


Internship Review

1. As per HOD sir's directions, students are instructed to complete their internship review in between 4th July to 6th July 2021.
2. Project guide of each group is the internship guide of the individual students belonging to that particular group.
3. Students are supposed to give a PPT presentation through online platform to their respective guides including the following points
 - i) About the company
 - ii) Specific Department Details
 - iii) Task Performed
 - iv) Skill Obtained as Intern
4. Internship report work should be completed as per the guidelines given by dean academics on or before 4th July 2021. After taking approval of the respective guides, students should go for plagiarism check.


Internship Coordinators


HOD-ECE

**NEW HORIZON COLLEGE OF ENGINEERING
OFFICE OF THE DEAN-ACADEMICS**

NHCE/DA/ODD 2019/123

05-04-2019

INTERNSHIP REPORT PREPARATION GUIDELINES

- All UG and PG students pursuing internship in various organizations, must submit an internship report two weeks prior to the last working day of the semester.
- The internship report must be **tape-bounded** (Spiral binding is NOT permitted)
- The cover page of the internship report should be of the **same color as that of the final year project report** of the department, as stipulated by VTU
- Font Type: **Calibri**
- Font Size to be used: **12** (Larger font sizes can be used for headings as required)
- **The report should contain the following:**
 1. Certificate of internship from the organization
 2. Certificate of internship from the college
 3. Plagiarism-check certificate from NHCE Library
 4. Introduction (2 to 4 Pages)
 5. Description of the organization (1 to 3 Pages)
 6. Description of the department the student interned (within the organization) 1-2 pages
 7. General roles and responsibilities of the Intern (1 to 2 pages)
 8. Description of the various activities carried out by the student during the internship program (5 to 10 pages)
 9. Technical take-aways of the internship (3-6) pages
 10. Professional take-aways of the internship (3-6) pages
 11. Managerial take-aways (if any) from the internship (4-8) pages
 12. Conclusion (1-2) pages
 13. Appendix: Testimony of student's immediate reporting authority, Additional supporting documents, photos, additional certificates etc.

Sd/-
Dean-Academics

Sd/-
Principal



INTERNSHIP- 2020-2021

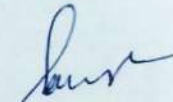
Rubrics

Parameter	>70%	40 to 70%	<40%
About Company	Complete description about the company	Limited description about the company	No description about the company
Specific Department Details	Complete description about specific department where internship program is being carried out	Limited description about specific department where internship program is being carried out	No description about specific department where internship program is being carried out
Task Performed	Adequate usage of practical tools for conduction of internship program	Limited usage of practical tools for conduction of internship program	No proper usage of usage of practical tools for conduction of internship program
Skill Obtained as Intern	Appropriate skills acquired as intern	Limited skills acquired as intern	No proper skills acquired as intern
Report	Submission of report on time as per internship guidelines	Submission of report on time but guidelines are not followed properly	No timely submission of report and guidelines are also not followed properly
Q & A	Proper response to the queries raised during viva-voce	Limited response to the queries raised during viva-voce	No proper response to the queries raised during viva-voce

S.No	USN	Name	Company Name	Topic	Internal Guide	External Guide	Presentation					Total(\$M)	
							About the company (\$M)	Specific Department Details (\$M)	Task Performed (\$M)	Skills Obtained as intern (\$M)	Report (25 \$M)		Q & A (\$M)
1	1NH14EC015	AMUDHA G	Uniq Technologies system	Embedded Systems	Mr. Rajiv Gopal	Chandrashekar	4	4	4	4	15	4	35
2	1NH14EC019	BHARATH P M	Limited	Python	Paulraj	Ms Divya	5	3	9	4	17	3	40
3	1NH16EC013	BOMMI REDDY	EasyStepIn	Hybrid App Development	Deepak Kumar	Mr. Venkat	5	4	8	4	16	3	40
4	1NH16EC027	ELDHO JOSE	EasyStepIn	Hybrid App Development	Deepak Kumar	Mr. Venkat	5	4	8	4	16	3	40
5	1NH16EC039	KIRAN N (Rejoinee)	EasyStepIn	Hybrid App Development	Deepak Kumar	Mr. Venkat	5	4	8	4	16	3	40
6	1NH17EC002	ADESH V	Technologies	IOT	Tessy Tommy	Hemanth	5	3	8	5	18	4	45
7	1NH17EC003	ADITYA	inventron	Machine Learning and AI	Aneeta	Abdul	5	3	10	5	18	4	46
8	1NH17EC004	AKSHITHA R	Uniq technologies	embedded systems	Tessy Tommy	Chandrushekar	5	4	10	5	18	4	46
9	1NH17EC005	ANAND T	Technologies global pvt ltd	Internet of things	Richard lincoln paulraj		5	3	10	5	19	4	47
10	1NH17EC006	ANAND T	CAPGEMINI	JAVA & PLM	Mrs S Gayathri	K D Bopanna	5	5	10	5	19	5	49
11	1NH17EC007	ANKIT KUMAR	YHILLS EDUTECH	Machine Learning	Mrs Tessa Tommy	Mr Mani Bhushan	5	5	10	5	19	5	49
12	1NH17EC008	ARUN Y S	Technologies Global Pvt Ltd	Embedded Systems	Dr Aravinda K	Shabaz Abbass	5	5	10	5	19	5	49
13	1NH17EC009	B S ABHISHEK	technologies global Pvt ltd	cloud computing	Tessy Tommy	Sagar chakraborty	4	3	9	5	17	4	42
14	1NH17EC010	B YAMINI	Rakuten India	basics	Mrs Ishani Mishra	sojesh janardhan	5	5	10	5	18	5	48
15	1NH17EC011	BHARATH M	CAPGEMINI	JAVA & PLM	Mrs S Gayathri	K D Bopanna	5	5	10	5	20	4	49
16	1NH17EC012	BHARATH Y R	Telaverge communications	IOT and Robotics	Ms. Ishani Mishra	Saathe	5	5	10	5	20	4	49
17	1NH17EC013	BHASKAR K	Technologies Global Pvt Ltd	Embedded Systems	Dr Aravinda K	Shabaz Abbass	5	5	9	5	19	4	47
18	1NH17EC014	BOGGARAPU	Technologica global Pvt ltd	cloud computing	Mamta BS	Sagar Chakraborty	5	5	10	5	18	4	47
19	1NH17EC015	BOREDDY NAGA	Outplacement Heros	HR Intern	Lipsa Dash	Ayushi Sharma	5	4	8	4	18	3	42
20	1NH17EC016	C O PRUTHVI	UNIQ Technologies	Embedded Systems	Mrs. Ishani Mishra	Chandrasekhar	5	4	8	4	18	3	42
21	1NH17EC018	CHEZHAN B R	TSC Technologies	embedded systems	Mamta B S	Mr.SANKETH S HUC	5	5	10	5	18	4	47
22	1NH17EC019	DEEKSHITH N REDDY	UNIQ TECHNOLOGIES	Embedded Systems	Dr Aravinda K	chandrashekar	5	5	6	4	15	3	38
23	1NH17EC021	DEVASHRUTHA S	Technologies Global Pvt Ltd	Cloud Computing	Dr Aravinda K	Amit Dhomne	5	5	10	5	19	5	49
24	1NH17EC022	DHANYASHREE V	Center for Air Borne Systems	IMD in RF Front End Receiver	Mamta B S	Amit Kumar	5	5	10	5	20	4	49
25	1NH17EC023	DIVYA SAGAR REDDY	Uniq Technologies	Embedded Systems	Ms Ishani Mishra	chandrashekar	5	5	10	5	20	3	48
26	1NH17EC026	G R VARSHA	CAPGEMINI	JAVA & PLM	Mrs Ishani Mishra	K D Bopanna	5	5	10	5	20	4	49
27	1NH17EC027	GAGAN B K	CAPGEMINI	JAVA & PLM	Richard Lincoln Paulraj	K D Bopanna	5	3	10	5	18	4	46
28	1NH17EC028	GAUTAM SINHA	Cognizant technology solutions	Oracle E-business Suite	Miss Anitha	Tessy Tommy	5	3	10	5	18	4	45
29	1NH17EC030	H K BHASKAR	Saviyint	Networking	Aravinda K	Soma Karthik	5	5	9	5	19	4	47
30	1NH17EC031	HARSHITHA G	HAL	Avionic communication system	Mrs Ishani Mishra	K Anjaneyulu	5	4	8	4	18	3	42
31	1NH17EC032	IVATURI S S	Capgemini	JAVA & PLM	Antony	K D Bopanna	5	4	8	4	18	3	42
32	1NH17EC033	J RUTH SHARON	DRDO(DARE)	Thermal chamber subsystems	Mrs Ishani Mishra	Mr Vijay Kumar	5	4	8	4	18	3	42
33	1NH17EC034	JERIN JOHNSON	HAL	subsystems	Mrs Ishani Mishra	Sundaram	5	5	10	5	20	4	49
34	1NH17EC035	JITENDER	Uniq technologies	embedded systems	Aneetha Antony	Chandrushekar	5	5	10	5	20	4	49
35	1NH17EC036	K S SIRISH	TSC Technologies	embedded systems	Mamta B S	HUDDAR	5	5	10	5	18	4	47
36	1NH17EC037	K S SNEHA LATHA	Uniq technologies	embedded systems	Mamta B S	Chandrushekar	5	5	10	5	18	4	47
37	1NH17EC038	KARAN SRINIVAS	Kranotech Solutions	web & mobile app development	Mrs Ishani Mishra	Mr Kranthi Kumar	5	5	10	5	18	4	47
38	1NH17EC039	KAVYASHREE S	UNIQ TECHNOLOGIES	EMBEDDED SYSTEMS	Mamta B S	CHANDRUSHEKAR	5	5	10	5	18	4	47
39	1NH17EC040	KEVINE PRASANNA	Anspro Technologies	Machine learning using Python	Aneetha Antony	Sumit Saha	5	5	10	5	18	5	48
40	1NH17EC041	KUSHALA C	Anspro Technologies	Machine learning using Python	Mr Deepak Kumar	Sumit Saha	5	5	10	4	17	5	48
41	1NH17EC042	M BHARAT	Catnip Infotech Private Limited	"Technology Sales Consultant"	Dr. K C R Nisha	Kumar	5	4	10	5	18	5	45
42	1NH17EC043	M HEMANTH YADAV	IOVIA	SQL	Mrs Ishani Mishra	Mr Nishant Rao	5	5	10	5	18	3	46
43	1NH17EC044	MADALA HIMAJA	Cognizant Technology Solutions	Java-Basics and Advanced	Mrs Ishani Mishra	Swapna Sundar	5	5	10	5	18	3	46
44	1NH17EC045	MADHUMITHA R	Altran	Networking	Mamta B S	Swathi Sundar	5	3	10	5	18	4	45
45	1NH17EC046	MADHUPARNA	Inventeron Technologies	Embedded systems	Ms Anitha	Mr. Siddiq Sharif	5	3	10	5	18	4	45
46	1NH17EC047	MAMATHA B S	Technologies global pvt ltd	cloud computing	Deepak	Sagar Chakraborty	5	5	10	4	17	5	46
47	1NH17EC048	MANIKANTA	Esko	Front end JS	Lipsa Dash	Arun Kanth Thenlu	5	5	10	5	19	5	49
48	1NH17EC049	MANISH B	VLSIGuru institute	verilog design and verification	Lipsa Dash	Sreenivas Reddy	5	4	10	4	18	4	45
49	1NH17EC051	MILAN SHANKAR	WIPRO	MONITORING SYSTEM	Mamta B S	JEYACHANDRASH	5	4	10	5	18	5	47
50	1NH17EC052	MOHAMMED	Capgemini , Synopsys	synthesis	Aravinda K	S	5	5	10	5	19	5	49
51	1NH17EC053	MONIKA K REDDY	Technologies global pvt ltd	Cloud computing	Mamta B S	Amit Dhomne	5	5	10	5	19	4	48
52	1NH17EC054	NANDJURI SRILASYA	Cognizant Technology Solutions	Java-Basics and Advanced	Mr Deepak Kumar	Ms Esther Durand	5	5	10	4	17	5	46
53	1NH17EC055	NAVAJITH R REDDY	IOVIA	Front end development	Aravinda K	Pooja	5	5	10	5	18	5	48
54	1NH17EC056	NAVEEN K M	IOVIA	Front end development	Aravinda K	Pooja	5	5	10	5	18	5	48

55	1NH17EC057	NETTEM PARNITHA	Technologies global pvt ltd	AI & ML	Mr. Deepak Kumar	Sagar Chakraborty	5	5	10	4	17	5	46
56	1NH17EC058	NIKITH BABU	Technologies Pvt Ltd	Verilog Design and Verification	Lipsa Dash	Greenvasa Reddy	5	4	10	5	19	4	47
57	1NH17EC127	SUMAN PAL	Cognizant Technology Solutions	Oracle Ebusiness-suite	Miss Anitha	Preetha G	5	3	10	5	18	4	45
58	1NH17EC128	SUHAIL PASHA	Cognizant technology solutions.	system	Miss Anitha.	Miss Bhavya C	5	3	10	5	18	4	45
59	1NH17EC129	BATHULA SRI SAI	Technologies Global Pvt Ltd	Cloud Computing	Gayathri	Amit Dhomne	5	4	8	4	18	5	44
60	1NH17EC130	ANISHA DEVI	Ginete Technologies	Google Cloud Platform	Mamta B S	Sameep Singhania	5	5	10	5	18	4	47
61	1NH17EC131	ASHWIN S P	Ginete Technologies	Google Cloud Platform	Miss Anitha	Sameep Singhania	5	5	10	4	18	4	44
62	1NH17EC132	MURAKONDA	Technologies global Pvt ltd	cloud computing	Tessy Tommy	Amit Dhomne	4	4	10	4	18	5	44
63	1NH17EC133	THURPUNATI SURYA	Technologies global Pvt ltd	cloud computing	Gayathri	Amit Dhomne	5	4	7	4	18	5	43
64	1NH17EC135	SAI KARTHIK P R	Technologies global Pvt ltd	cloud computing	Tessy Tommy	Amit Dhomne	5	4	7	4	18	5	43
65	1NH17EC137	GANGADHARA	Uniq technologies	embedded systems	Tessy Tommy	Chandrashekar	5	4	6	4	17	4	40
66	1NH18EC405	Charan S	HAL	*Avionics and communication pr	Mrs. Nisha	K Anjaneyulu	5	4	7	4	17	5	42
67	1NH18EC407	Nagesh N Reddy	UNIQU TECHNOLOGIES	embedded system	Tessy Tommy	Chandrashekar	5	4	7	4	18	4	45
68	1NH18EC408	Pragati Shrinivas	Bosch Ltd	Hybrid electric vehicle modeling	Mr Rajiv gopal	Srinivasa prasad	5	3	10	5	18	5	47
69	1NH18EC409	Prashant Joshi	HAL	subsystems	Dr. K C R Nisha	Sundaram	5	4	10	5	18	5	42
70	1NH18EC410	Ravi S	uniq Technology	embedded system	Tessy Tommy	chandrashekar	5	4	7	4	17	5	42
71	1NH18EC414	Santosh B Gonal	uniq Technology	embedded system	Tessy Tommy	chandrashekar	5	4	8	4	18	5	44
72	1NH18EC417	Spoorthi S T	unique Technologies	embedded systems	Tessy tommy	chandrashekar	5	4	8	4	18	4	46
73	1NH18EC418	Swaroop M R	Technologica Global Pvt.Ltd	Internet of things	Richard Lincoln paulraj	Sagar chakraborty	5	3	10	5	19	4	43
74	1NH18EC421	Vinod K	Uniq technologies	embedded systems	gayatri	chandrashekar	5	4	8	4	18	4	43
75	1NH18EC422	Yashwanth N K	Uniq technologies	embedded system	gayatri	chandrashekar	5	4	8	4	18	4	44
76	1NH18EC424	Naveen N	UNIQU TECHNOLOGIES	Embedded Systems	Dr. K C R Nisha	Chandrashekar	5	3	9	5	18	4	43
77	1NH18EC425	Nikhil Gopal Krishna	Uniq Technologies	Embedded systems	Gayatri	Chandrashekar	5	4	8	4	18	4	43
78	1NH18EC428	Sandeep Reddy V	Uniq Technologies	Embedded Systems	Tessy Tommy	Chandrashekar	5	4	9	4	17	4	43
79	1NH18EC432	Vishal Nayak	Technologies Global Pvt Ltd	Internet of things	Richard Lincoln paulraj	Sagar Chakraborty	5	3	10	5	19	4	46
81	1NH17EC139	N.Lokesh	Technologies Global Pvt Ltd	Internet of things	Mr Anush	Chandrashekar	5	4	10	5	18	4	46
82	1NH17EC724	gala Bharath Kumar	Technologies Global Pvt Ltd	cloud computing	Monika Gupta	Chandrashekar							0
83													0

This is ✓
 Project Coordinators ✓


 HOD-ECE

56	1NH17EC118	VIDHYASHREE B M	Technologies Global PVT LTD	Cloud computing	Ms Monika Gupta	Mr. Sagar	5	5	10	5	18	4	47
57	1NH17EC119	VINDHYA NARAYAN	Cognizant	Java basics and advanced	Lipika Dash	Sagar Chakraborty	5	5	10	5	18	4	48
58	1NH17EC120	VISHVAJYOTHI B RESHMI	Technologies Global Pvt Ltd	Python	Dr. Mohan kumar	Sagar Chakraborty	4	4	9	4	18	4	43
59	1NH17EC122	Y C ABHAY KUMAR	Technologies Global Pvt Ltd	cloud computing	Mr. Rajiv gopal	Mr. Karthik CV	5	3	10	5	18	4	45
60	1NH17EC123	YADHEESH	Technologies Global Pvt Ltd	Python	Dr Rajesh G	Sagar Chakraborty	5	4	8	4	18	4	43
61	1NH17EC124	YASH MALVIYA	Nablar Web Solutions Pvt Ltd	Digital Analytics	Dr Sanjeev Sharma	Jayanth Kanala	5	5	9	5	19	5	48
62	1NH17EC125	YASEER FAIZ AHMED N	VLSI/Guru Institute (Socde Technologies Pvt Ltd)	Verilog Design and Verification	Dr Sanjeev Sharma	Mr. Sreenivasa Reddy	5	5	9	5	19	5	48
63	1NH17EC126	VAISHALI M S	Technologies Global Pvt Ltd	Internet of Things	Dr Piruthivraj	Sagar Chakraborty	4	5	10	5	19	5	48
64	1NH17EC134	SALLA GUNA PRADEEP	spectra assistive technologies	IOT and embedded	Anush	Karthik	5	4	10	5	18	4	46
65	1NH17EC136	GADE NAVEEN REDDY	UNIQ technology	Embedded system	Dr Dhivya	Chandrushekar	5	4	10	5	18	4	46
66	1NH17EC138	SYKAM KARTHIK REDDY	UNIQ technology	Embedded system	Dr Dhivya	Chandrushekar	5	4	10	5	18	4	46
67	1NH17EC139	NEELA LOKESH	UNIQ technology	Embedded system	Dr Dhivya	Chandrushekar	5	4	10	5	18	4	46
68	1NH17EC400	AKASH PRASAD C (Rejoiner)	HAL	Air Data Computers	Dr. Mohan Kumar	Mr. Vinay Bhardwaj	3	3	7	3	10	3	35
69	1NH18EC400	Aakash Singh N	Technologies Global PVT LTD	Cloud Computing	Dr. Mohan Kumar	Sagar Chakraborty	4	4	9	4	18	4	43
70	1NH18EC401	Abhishek N S	Technologies Global PVT.LTD	Cloud Computing	Dr. Mohan Kumar	Sagar Chakraborty	4	4	9	4	18	4	43
71	1NH18EC403	Akhilesh Venkappa Kshatri	Technologies Global PVT.LTD	Cloud Computing	Dr. Mohan Kumar	Sagar Chakraborty	5	5	10	5	19	4	48
72	1NH18EC404	Bhanu Priya N	Indian Telephone Industry	Telecommunication techniques	Dr. Mohan kumar	Mr Ronny Estberio	4	4	9	4	18	4	43
73	1NH18EC412	Sagar V	Indian Telephone Industry	Telecommunication techniques	Dr. Mohan kumar	Mr Ronny Estberio	4	4	9	4	18	4	43
74	1NH18EC413	Sanjay P	UNIQ technology	Embedded system	Dr Dhivya	Chandrushekar	4	4	9	4	18	4	43
75	1NH18EC416	Shreekanth K S	unig Technology	Embedded system	Dr Dhivya	Chandrushekar	4	4	9	4	18	4	43
76	1NH18EC420	Vignesh R	Technologies Global PVT.LTD	Cloud Computing	Dr. Mohan Kumar	Sagar Chakraborty	4	4	9	4	18	4	43
77	1NH18EC423	Bindushri K	Technofly Solutions	Embedded system	Dr Sanjeev Sharma	NAVAZ	4	4	9	4	18	4	43
78	1NH18EC426	Niveditha Y N	Spectra Assistive Technologies	IOT and embedded	Dr. Mohan kumar	Karthika C	4	4	9	4	18	4	43
79	1NH18EC427	Pavan Y	unig Technology	Embedded system	Dr Dhivya	Chandrushekar	4	4	9	4	18	4	43
80	1NH18EC429	Sheshadhara Hegde	Technologies Global Pvt Ltd	iot	Mr. Ashok k	Sagar Chakraborty	4	4	7	3	18	4	40
81	1NH18EC431	SriLakshmi M	Technologies Global Pvt Ltd	Internet of Things	Dr Piruthivraj	Sagar Chakraborty	4	4	10	4	19	4	45
82	1NH17EC071	Priyanka chaurasia	reliance jo infocomm pvt ltd	Gesture robot	Dr Sanjeev Sharma	Anil kumar	4	4	9	4	18	5	45
84	1NH17EC134												

Sant
HOD - ECE

Amis
SKP
Project Coordinators

USN	Name	Company Name	Topic	Internal Guide	External Guide	Presentation							
						Specific Department Details (5M)	Task Performed (10M)	Skill Obtained as Intern (5M)	Report (20 M)	Q & A (5M)	Total(50M)		
1	1NH14EC717	KEERTHANA (Rejoiner)	DRDO	DSPIC MICROCONTROL	Rajiv Gopal	Ms. Varsha Agarwal	5	3	10	5	18	4	45
2	1NH14EC726	POPURI LIKITH CHOWDARY (Rejoiner)	TechCiti Technologies Private Limited	Python	Mr Richard Lincoln Paulraj	Ms Divya	5	3	9	4	17	2	40
3	1NH15EC747	SHREYAS H (Rejoiner)	TechCiti Technologies Private Limited	Python	Dr.Mohan	Ms Divya	4	4	8	4	17	5	42
4	1NH16EC136	ALVIRA SUZANA (REJOINER)	Toddle- your teaching partner	Business development	Mr Karthik CV	Mr. Misbah Jafari	5	4	9	4	17	4	43
5	1NH16EC701	A NAVYA SHREE	Technologies Global Pvt Limited	ML using Python	Mr Ashok K	Mr. Sagar Chakraborty	5	4	9	4	17	4	43
6	1NH16EC709	Ashutosh Manish Mutatkar (Rejoiner)	Unisem Electronics Pvt Ltd	UV Sanitization box	Mr. Richard	Mr. Sijejo Phillip	5	3	9	4	19	3	43
7	1NH17EC431	VASANTH R (RE-joiner)	HAL	Avionics System	Dr. Mohan kumar	Mr Vinay	4	4	9	4	18	4	43
8	1NH17EC700	AATHIRA VIJAYAN	Technologies Global Pvt Ltd	Internet of Things	Ms. Tessy Tommy	Sagar Chakraborty	5	5	10	5	18	5	48
9	1NH17EC701	AJAY S	Technologies Global private limite	Cloud Computing	Ms.Monika Gupta	Mr Anush G R	5	5	10	4	17	4	45
10	1NH17EC702	AKSHAJA SHIMALNA O K	ALTRAN	Networking	Dr.Gurulakshmi	Ms. Vanitha Mary	5	4	9	5	19	5	47
11	1NH17EC703	ARAVIND P M	ALTRAN	Networking	Dr. Jayanthi	Mr. John Keshav Sharma	5	5	10	5	19	5	49
12	1NH17EC704	ASHIKA P	Technologies Global Pvt Ltd	Internet of Things	Ms.Tessy Tommy	Sagar Chakraborty	5	5	10	5	19	5	49
13	1NH17EC705	BHARGAVI	Technologies Global Pvt Ltd	Cloud computing			5	4	9	4	17	4	43
14	1NH17EC706	CHANDU V J	Technologies Global Pvt Ltd	Cloud computing	Mr.Rajiv gopal	Mr Sagar Chakraborty	5	3	10	5	18	4	45
15	1NH17EC707	DHANUSH S	Technologies Global Pvt Limited	Cloud computing	Dr. Jayanthi	Mr Sagar Chakraborty	5	5	10	4	19	4	47
16	1NH17EC708	DHINAKARAN S	NETRADYNE	CLOUD QA	Dr. Jayanthi	Mr Rahul goyal	5	5	10	4	19	4	47
17	1NH17EC709	DISHANTH M P	TECHNOLOGICS	INTERNET OF THINGS	Dr.Gurulakshmi A B	Mr Hemant	5	5	10	4	17	4	45
18	1NH17EC710	G DEEPIKA	Cognizant Technology Solutions	Java -Basics and advance	Ms.Tessy Tomy	Ms Esther Durand	5	5	10	5	19	5	49
19	1NH17EC711	GAGANASHREE P S	Cognizant Technology Solutions	Java -Basics and advance	Ashok K	Ms Esther Durand	4	4	9	4	19	4	44
20	1NH17EC712	GRACE GLADYS A	Technologies Global Pvt Ltd	ML with Python	Ms. Tessy Tommy	Mr. Sagar Chakraborty	5	5	10	5	19	5	49
21	1NH17EC713	HARSHITH NAIDU J	Technologies Global Pvt Limited	Cloud computing	Dr. Jayanthi	Mr Sagar Chakraborty	5	5	10	4	19	4	47
22	1NH17EC714	J BHAVANA	Cognizant Technology Solutions	Java-Basics and Advance	Mrs S Gayathri	Ms Esther Durand	5	4	9	5	20	4	47
23	1NH17EC715	JAYADEEP G P	Internahala Trainings	Android App Development	Dr. Jayanthi	Mr. Sarvesh Agarwal	5	5	10	5	19	4	48
24	1NH17EC716	JILLELLA RUPASAGAR REDDY	spectra assistive technologies	python	Ms Anitha anthony	Mr.karthik	5	5	10	5	19	4	48
25	1NH17EC717	K AISWARYA	spectra assistive technologies	Web Development and D	Mrs S Gayathri	Mr.karthik	5	4	8	4	19	5	45
26	1NH17EC718	KONDURU SIVARAMA RAJU	spectra assistive technologies	python	Ms Anitha anthony	Mr.karthik	5	5	10	5	19	4	48
27	1NH17EC720	LAVANYA S N	Technologies Global Pvt Limited	ML using Python	Mrs S Gayathri	Mr. Sagar Chakraborty	5	4	9	5	19	4	46
28	1NH17EC721	MANISHA M N	Uniq Technologies	Embedded Systems	Mrs S Gayathri	Mr Chandrushekar	5	4	8	4	19	5	45
29	1NH17EC722	MANDHAR G	Savvynt India Pvt limited	IGA	Mr. Rajiv Gopal	Sanjeev kumar	5	3	10	5	18	4	45
30	1NH17EC723	MANOJ M R	Cognizant Technology Solutions	Java-Basics and Advance	Ms. Monika Gupta	Ms. Esther Durand	5	5	10	4	17	4	45
31	1NH17EC724	MUNAGALA BHARATH KUMAR REDDY	Technologies Global pvt limited	Cloud Computing	Monika Gupta	Mr. Amit	5	5	8	4	17	4	43
32	1NH17EC725	NAINI NARAMA	Little Ninja's	Technical content writing	Dr.Gurulakshmi A B	Mr Sasi Mahdawan	5	5	10	4	17	4	45
33	1NH17EC726	NAVEEN KUMAR M S	spectra assistive technologies	web technologies	Dr M Dhivya	Mr Karthik	5	4	9	4	19	4	45
34	1NH17EC727	NEHA KRISHNA	Kranotech solutions	web & mobile app develop	Mrs S Gayathri	Mr Kranthi Kumar	5	4	9	4	19	5	46
35	1NH17EC728	NIDUJU VVI CHAKRADHAR	Technologies Global pvt limited	IOT and embedded	Ms.Monika Gupta	Mr. Sagar Chakraborty	5	5	8	4	17	4	41
36	1NH17EC729	NIKHIL DWIVEDI	YHills EduTech	Machine Learning	Mr Karthik CV	Mr. Aman Kumar	4	4	8	4	17	5	42
37	1NH17EC730	P K KANAKA SHARANYA	DARE	networking	Dr. Rajesh	Mrs Pilchamal	5	5	9	4	18	4	45
38	1NH17EC731	PALVADHI VENKATA SAI PAVAN KALYAN	Spectra Assilive Technologies	IOT and Embeded	Mr.Deepak kumar	Mr Karthik	5	5	10	4	17	5	46
39	1NH17EC732	PAVAN U	Spectra Assistive Technologies	Web Technology	Dr M Dhivya	Mr.Karthik	5	4	9	4	19	4	45
40	1NH17EC733	PRACHI VERMA	Cognizant Technology Solutions	Java-Basics and Advance	Dr.Rajesh	Ms. Esther Durand	5	5	8	4	17	4	43
41	1NH17EC734	PRAJWAL P	Technologies Global Pvt Ltd	Cloud Computing	Monika Gupta	Mr. Sagar Chakraborty	5	5	8	4	17	4	43
42	1NH17EC736	RAHUL BALAJI P S	KANERTIFY	IOT and AWS	Dr M Jayanthi	Mrs Roopashree Elluru	5	5	10	5	19	4	48
43	1NH17EC737	RISHIKA POTEPELLI	Technologies Global Pvt Ltd	ML with python	Dr.Rajesh	Mr. Sagar Chakraborty	5	5	9	4	18	4	45
44	1NH17EC738	RITVIK SHOME	WHIRLPOOL CORPORATION	ANAPLAN CLOUD	Mr. Karthik C V	Mr. Anandarup Basu	5	5	9	5	18	5	47
45	1NH17EC739	S DENILJA GRACELIN	Cornorin CS	Internet of Things	Mr. Ashok K	Mr. Vivek Sam	5	5	10	5	20	5	50
46	1NH17EC740	S RAHUL YADAV	Technologies Global Pvt Limited	IOT and embedded	Mr Rajiv Gopal	Mr Sagar Chakraborty	5	3	10	5	18	4	45
47	1NH17EC742	SAHIB ARORA	object automation	machine learning engine	Mr Karthik C.V	Ms. Sandhya	5	5	9	5	18	5	47

48	1NH17EC743	SANDHYA K	Spectra Assitive Technologies	IOT and Embeded	Mr. Deepak kumar	Mr Karthik	5	5	10	5	17	5	47
49	1NH17EC744	SHARATH T P	KANENTIFY	IOT and AWS	Dr M. Jayanthi	Mrs Roopashree Elluru	5	5	10	5	19	5	49
50	1NH17EC745	SHARON MOSES	Cognizant Teehnology Solutions	Java-Basics and Advance	Dr. Gurulakshmi	Ms. Eather Durand	5	5	9	5	18	5	47
51	1NH17EC746	SHASHANK REDDY I	Spectra Assitive technology	WEB TECHNOLOGY	Dr.M.Dhivya	Mr Karthik	5	4	9	4	19	4	45
52	1NH17EC747	SHASHANK S SALOTAGI	Cosmo Private Ltd.	Software Testing	Ms.Monika Gupta	Mr. Purushottam Sugure	5	5	9	4	18	4	45
53	1NH17EC748	SHIVANG DUBEY	Indian Railway	Signalling and Telecom	Ms. Monika Gupta	Mr. Satish Kumar	5	5	10	4	17	4	45
54	1NH17EC749	SIRISHA B S	Spectra Assitive Technologies	IOT and Embeded	Mr. Deepak kumar	Mr Karthik	5	5	10	4	17	5	46
55	1NH17EC750	SOMA YASWANTH REDDY	Spectra Assitive Technologies	IOT and Embeded	Mr. Deepak kumar	Mr.Karthik	5	5	10	4	17	5	46
56	1NH17EC751	SREEKAR REDDY KALLAM	Technologies global Pvt Ltd	Cloud Computing	Ms. Aneeta S Antony		5	5	10	4	17	5	46
57	1NH17EC752	SUHAS S	technologies global private limited	cloud computing	Mr Rajiv gopal	Mr sagar Chakraborty	5	3	10	5	18	4	45
58	1NH17EC754	THUMMALA SURYA DEVI VARAPRASAD	cognizant technology solutions	Database technology	Ms. Aneeta S Antor	Ms Sruthi	5	3	10	5	18	4	45
59	1NH17EC755	USTHEPALLI ABHIRAM	Technologies Global Pvt Ltd	Python	Ms Monika Gupta	Mr.Sagar Chakraborty	5	5	8	4	18	4	44
60	1NH17EC756	VARUN P	Indian Railway	Signalling and Telecom	Dr.M.Jayanthi	Mr. Satish Kumar	5	5	10	5	19	4	46
61	1NH17EC758	Y SUCHARITHA	Technologies Global Pvt Ltd	Internet of things(IOT)	Mrs S Gayathri	Mr. Sagar Chakraborty	5	4	9	5	19	4	46
62	1NH17EC759	YERRABALLI GURU SAI KUMAR	Spectra Assitive technology	WEB TECHNOLOGY	Dr.M.Dhivya	Mr Karthik	5	4	9	4	19	4	45
63	1NH18EC402	Aiyappa K K	Kanektify	IOT and AWS	Ms. Vansha Kher	Mrs Roopashree Elluru	5	5	10	5	20	5	50
64	1NH18EC406	Harshitha M	UNIQU TECHNOLOGIES	Embedded Systems	Ms. Vansha Kher	Chandrashekhar	5	5	10	5	20	5	50
65	1NH18EC411	Raja Parameshwar Ullikashi	UNIQU TECHNOLOGIES	Embedded Systems	Ms. Vansha Kher	Chandrashekhar	5	5	10	5	20	5	50
66	1NH18EC419	Tejaswini T R	UNIQU TECHNOLOGIES	Embedded Systems	Mrs. Ashok k	Chandrashekhar	4	4	9	4	19	4	44

Miss
Project - Coordinators

HOD-ECE

CERTIFICATE OF COMPLETION

This is to certify that CO PRUTHVI
has successfully completed **mini project** in EMBEDDED
entitled SMART HOME AUTOMATION


Program Coordinator


Trainer

CERTIFICATE OF MERIT

This is to certify that C O PRUTHVI (Reg No. INHITEC016) has successfully completed the internship in EMBEDDED Application Development in our concern from 22-03-2021 to 05-05-2021.

During the internship period, the performance of the intern was found to be Good.

Ms



Program Coordinator

HR Head



AS9100 Rev D &
ISO 9001:2015



Kaggadasapura Main Road
C V Raman Nagar P O
Bangalore - 560 093
Office : 2504 7711
Fax : 2534 7717
Mobile :91 9449 822 728
Email : kvssastry@casdic.drdo.in

*KVSC Sastry,
Scientist 'F'*

DARE/KVS/Pers/2/2021

17 Jun 2021

CERTIFICATE

This is to certify that the following students of VII / VIII Semester B. E (Electronics & Communication Engineering) from **New Horizon College of Engineering**, Bengaluru - 560 103 have been working on their project internship from 5th April to 14th May 2021, under the supervision of Shri Vijaya Kumara TO 'B' at **Defence Avionics Research Establishment, DRDO**, Bangalore.

She has done her internship on "Environmental Testing of Military Subsystems in Thermal chamber" in Environmental Test Facility at this establishment.

S. No	Student Name	SR No
1	Ms J Ruth Sharon J	1NH17EC033

She fulfilled the tenure successfully with enthusiasm, sincerity and regularity at work and completed her tasks satisfactorily.

(KVSC Sastry)
Scientist 'F'
DEFENCE AVIONICS RESEARCH ESTABLISHMENT
DARE, DRDO, MoD, Govt. of India
C.V. Raman Nagar, Bengaluru - 560093

VISVESVARAYA TECHNOLOGICAL UNIVERSITY JANANA SANGAMA,

BELAGAVI-590018



An Internship Report on

“ENVIRONMENTAL TESTING OF MILITARY SYSTEM IN

Thermal chamber”

Submitted in partial fulfillment for the award of degree of

Bachelor of Engineering

In

Electronics and Communication

Submitted by

J. Ruth Sharon (1NH17EC033)

8th SEM (sec A)

Under the guidance of

Mrs. Ishani Mishra

Senior Assistant Professor,

Department of Electronics and

Communication, NHCE

DEPARTMENT OF ELECTRONICS AND COMMUNICATION



**NEW HORIZON
COLLEGE OF ENGINEERING**

AUTONOMOUS COLLEGE Permanently Affiliated to VTU, Approved by AICTE & UGC
Accredited by NAAC with 'A' Grade



NEW HORIZON COLLEGE OF ENGINEERING

AUTONOMOUS COLLEGE Permanently Affiliated to VTU, Approved by AICTE & UGC
Accredited by NAAC with 'A' Grade

Department of Electronics and Communication Engineering

CERTIFICATE

Certified that the internship work entitled thermal chamber carried out by Ms. J. Ruth Sharon, USN: 1NH17EC033 a bonafide student of New Horizon College of Engineering is partial fulfillment for the award of Bachelor of Engineering in Electronics and Communication Engineering of the Visveswaraya Technological University, Belgavi during the year 2020-2021. It is certified that all correction /suggestion indicated for internal assessment have been incorporated in the report deposit in the department library. The internship report has been approved as it is satisfied the academic requirments in respect of internship work prescribed for the said Degree.

Signature of the guide

Mrs. Ishani Mishra

Senior Assistant Professor,

Dept. of ECE

NHCE

Signature of the HOD

Dr. Sanjeev Sharma

Prof. & HOD,

Dept. of ECE,

NHCE

External Viva

Name of the examiner

Signature with Date

1.

2.



Kaggadasapura Main Road
C V Raman Nagar P O
Bangalore – 560 093
Office : 2504 7711
Fax : 2534 7717
Mobile :91 9449 822 728
Email : kvssastry@casdic.drdo.in

*KVSC Sastry,
Scientist 'F'*

DARE/KVS/Pers/2/2021

17 Jun 2021

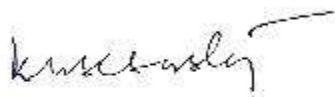
CERTIFICATE

This is to certify that the following students of VII / VIII Semester B. E (Electronics & Communication Engineering) from **New Horizon College of Engineering**, Bengaluru – 560 103 have been working on their project internship from 5th April to 14th May 2021, under the supervision of Shri Vijaya Kumara TO 'B' at **Defence Avionics Research Establishment, DRDO**, Bangalore.

She has done her internship on “**Environmental Testing of Military Subsystems in Thermal chamber**” in **Environmental Test Facility** at this establishment.

S. No	Student Name	SR No
1	Ms J Ruth Sharon J	1NH17EC033

She fulfilled the tenure successfully with enthusiasm, sincerity and regularity at work and completed her tasks satisfactorily.


(KVSC Sastry)
Scientist 'F'
DEFENCE AVIONICS RESEARCH ESTABLISHMENT
DARE, DRDO, MoD, Govt. of India
C.V. Raman Nagar, Bengaluru - 560093



AS9100 Rev D &
ISO 9001:2015



Kaggadasapura Main Road
C V Raman Nagar P O
Bangalore - 560 093
Office : 2504 7711
Fax : 2534 7717
Mobile : 91 9449 822 728
Email : kyssastry@casdic.drdo.in

KVSC Sastry,
Scientist 'F'

DARE/KVS/Pers/2/2021

17 Jun 2021

CERTIFICATE

This is to certify that the following students of VII / VIII Semester B. E (Electronics & Communication Engineering) from **New Horizon College of Engineering**, Bengaluru - 560 103 have been working on their project internship from 5th April to 14th May 2021, under the supervision of Shri Vijaya Kumara TO 'B' at **Defence Avionics Research Establishment, DRDO**, Bangalore.

She has done her internship on "Environmental Testing of Military Subsystems in Thermal chamber" in Environmental Test Facility at this establishment.

S. No	Student Name	SR No
1	Ms J Ruth Sharon J	INH17EC033

She fulfilled the tenure successfully with enthusiasm, sincerity and regularity at work and completed her tasks satisfactorily.

(KVSC Sastry)
Scientist 'F'
DEFENCE AVIONICS RESEARCH ESTABLISHMENT
DARE, DRDO, MoD, Govt. of India
C.V. Raman Nagar, Bengaluru - 560093

ACKNOWLEDGEMENT

I take this opportunity to convey my gratitude to all those who have been kind enough to offer their advice and provide assistance when needed which has led to the successful completion of the project. I would like to express my immense gratitude to our principal, **Dr.Manjunatha** and (**Dr. HOD**), Head of the department for their constant support and motivation that has encouraged me to come up with this project and also for providing the right ambience for carrying out the work and the facilities provided to me.

I express my warm thanks to my project guide **Shri, Vijaya Kumar**, Dept. Of Electronics and communication Engineering, New Horizon College of Engineering for his skillful guidance, constant supervision, timely suggestion and constructive criticism in successful completion of my project in time.

I wish to thank all the staff of Electrical and Electronics Department for providing me all support whenever needed.

Last but not the least I would like to thank all my friends without whose support and cooperation the completion of project would not have been possible.

J. RUTH SHARON (1NH17EE033)

TABLE OF CONTENTS

CHAPTER-1: INTRODUCTION.....	7
CHAPTER-2: DESCRIPTION OF THE ORGANIZATION.....	8
CHAPTER-3: DESCRIPTION OF THE DEPARTMENT THE STUDENT INTENDED.....	9
CHAPTER-4: GENERAL ROALS AND RESPONSIBILITIES OF THE INTERN.....	10
CHAPTER-5: DESCRIPTION OF THE VARIOUS ACTIVITIES CARRIED OUT BY THE STUDENT DURING THE INTERNSHIP PROGRAM.....	11
# 1. ABOUT THERMAL CHAMBR.....	13
# 2 INTRODUCTION OF THERMAL CHAMBER.....	15
#3 HOW AND WHEN TO USE THERMAL CHAMBERS FOR TESTING.....	17
#4 Burn-in test:	24
#5. Thermal shock.....	27
#6. THERMAL TEST (CASE STUDY.....	30
#7.MAINTANCE.....	31
#8. OPERATION:	32
#9. SAFTEY INSTRUCTION:	33
CHAPTER-6: TECHNICAL AND PROFESSIONAL TAKE-AWAY.....	35
CHAPTER-8: CONCLUSION	36

CHAPTER-1

INTRODUCTION

Internship program acts as a bridge to enter the corporate world from one's college atmosphere. The internship plays the key integral platform to gain experience about the actual workplace, through the internship I gained knowledge about the real working environment that varies from the actual academic study.

It also helps the individual to develop their personal. Hence behaves as a link of transition from student life into the corporate life.

During this period of my internship in DRDO(DARE) i had a great opportunity to work with the head of environmental testing facility the technical officers , to understand the process involved , and the roles that varies and even the responsibilities and the tools that required for all these testing to take place.

The main agenda provided by this organization was two train us like a professional ascents of being engineer and help us to tackle problematic statements and analyze how it must be approached.

This report contains the short description of my forty three days internship at DRDO (DARE)

Carried out for the fulfillment of the award of bachelor of engineering in Electronics and Communication, as per the guidelines of Visvesvaraya Technologica University, Belagavi.

CHAPTER-2

DESCRIPTION OF THE ORGANISATION

ESTABLISHMENT OF THE DARE

Defense Avionics Research Establishment (DARE) is a laboratory of the Indian Defence Research and Development Organization (DRDO).

History

The organisation was established in 1986 as a Project Laboratory, then named "Advanced Systems Integration and Evaluation Organisation" (ASIEO).

On 1 June 2001, ASIEO became a full-fledged DRDO laboratory and was renamed as Defence Avionics Research Establishment (DARE). Dr. K. G. Narayanan headed ASIEO from its inception till 2002. The current director of DARE, since 2015, is K. Maheswara Reddy.

Areas of work

The EW systems research include, radar warning receivers, electronic support measure systems, missile approach warning systems, self-protection suites, jammers, internal and pod-based SPJ and RWJ architectures, pod-based escort/stand-off jammers, EW threat simulation (hardware and software-based), low loss radomes with and without polarizers, EW signal/data processing algorithms, clutter rejection algorithms, search and track algorithms, cooling systems.

The computer was responsible for managing the interaction between avionics, displays, sensors and weapon systems It also developed a self-protection suite for the aircraft that included radar warning receiver, laser warning receiver, jammer, missile approach warning system, and countermeasure dispensers under a program named Mayawi in collaboration with Elisra Sukhoi Su-30MKI uses Tarang Mk 2 radar warning receiver developed by DARE and manufactured by Bharat Electronics Limited.

DARE, in collaboration with Centre for Airborne Systems and Defence Electronics Research Laboratory, developed antennas for electronic warfare support measures and communication systems of DRDO AEW&CS.

Defence Avionics Research Establishment (DARE) is carrying out the research & development of airborne electronic warfare (EW) and mission avionics systems (MAW).

CHAPTER-3

DESCRIPTION OF THE STUDENT (EXPERIENCE)

I J.RUTH SHARON, the student of “NEW HORIZON COLLEGE OF ENGINEERING” am thankful to Shri. VIJAYA KUMAR who assisted me throughout the learning process.

I started my internship on 5th April, firstly the company controls with full technical knowledge about manufacturing, testing and designing. There are systematic approach in explaining and every with a detailed explanation with a perfect practical representation.

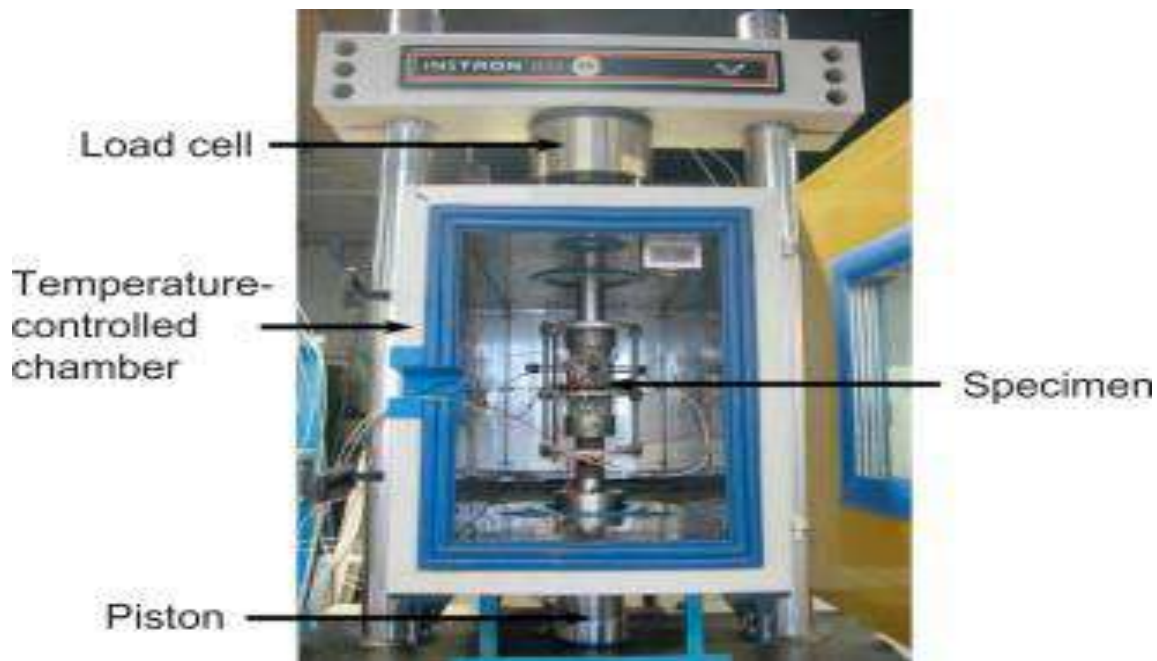
There were other students from other college who were also doing there internship in DRDO (DARE).

Our theoretical ideas and thoughts were implemented practically. Our knowledge was only to the creamy layer of the subject but they make us to know the depth of it.

And yes the questions which were asked every now and then made me do more research and gain more knowledge about the topic that I was given.

WHAT IS THERMAL TESTING OR LETS JUST SAY TEMPERATURE TESTING?

Thermal or temperature testing is the simulation of the harsh thermal environments that an electronic or mechanical device would be exposed to during operation some examples of these harsh real world thermal environments are a desert climate which is relevant to our current middle eastern conflict in which military hardware must be able to withstand harsh high temperature environment of a desert another example is a harsh low temperature climate or the environment for instance a snowstorm and also let's say you wanted to go for skiing and you were carrying your cell phone with you your cell phone hopefully it was tested to be able to withstand low temperature environments in order for you to be able to use it in case of an emergency or even for just miscellaneous use when you're out in the harsh cold environment another example would be the harsh environment of space your vehicle satellite should be able to withstand should be tested able to withstand the harsh environments that it would see in outer space.





WHAT IS RAMP RATE?

(Temperature degrees)/Minutes

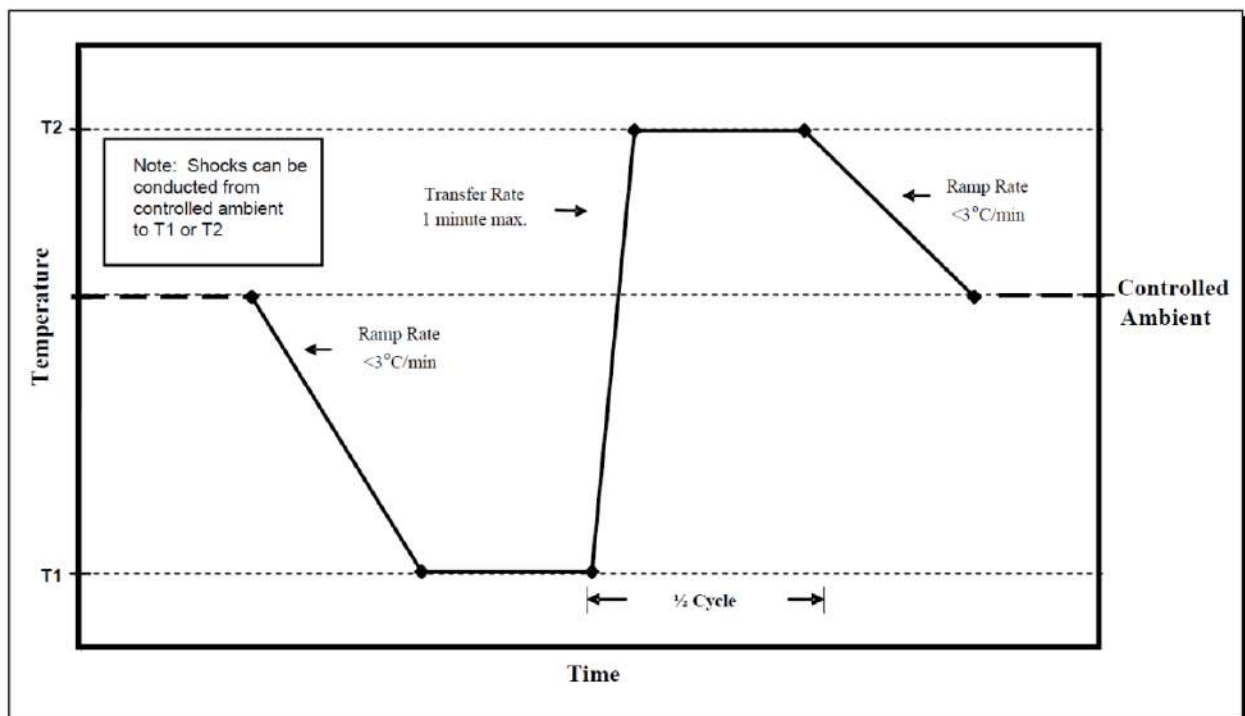
It is expressed as degrees per minute it is the slope of the temperature test graph finding ramp rates is very simple it is just a simple division problem we're going to go ahead and perform a ramp rate when you have a temperature transition given to you and a time code for which this transition should occur.

What is Ramp rate when current temperature 25 degrees C is reduced to -45 degrees C in 20 minutes? What is the ramp rate?

$$25 + 45 = 70$$

$$70 / 20 \text{ min}$$

$$= 3.5 \text{ C/min}$$



WHAT IS A SOAK TIME?

A soak time is duration of time their system dwells at a single temperature set point it is the plateau and the valley on a temperature test graph now keep mentioning a temperature test graph.



Here we have an example of a temperature test profile this is typically what you will see what will be given to in a procedure or by an engineer to program into your test controller for your environmental test chamber her you have a set point of 25 degree C this is your initial temperature at which the temperature should be up before the test starts and here you have a transitions here is your slope which is your ramp and this ramp should occur for the spec in five minutes so you have a temperature transition from 25 degrees to C 50 degrees C in five minutes now and now if go ahead and perform the simple division formula that we looked at previously you will go ahead and you would find your 25 degree transition over divided by your five minute ramp which would give you 5 degrees per minute so you would program your test controller of ramp rate of 5 degrees per minute in order to satisfy this ramp criteria and here you have a plateau that is your soaked duration your dwell time at 50 degrees C which and your soak time is 1.5 hours so here is your soak time for this this plateau this temperature dwell and once again here is another slop this is negative slop down to minus 50 degrees Celsius so here we have a transition for 50 degrees C to minus 50 degrees C which is a total of transition of hundred degree and this is to be done in 20 minutes and once again calculate your ramp rate by taking your temperature which is a hundred over the time which is 20 minutes and then we end up with five degrees C per minute once again so you're ramp rate that your programming

to be your controller B 5 degrees C per minute in order to have a hundred degree transition in 20 minutes and here you have a valley this is another temperature dwell period and your soak time is 1.5 hours and once again you have a ramp back up to ambient and this should occur in 15 minutes and once again you have 50 and you have 25 above zero which give you 75 degrees over 15 minutes would give you a ramp rate of 5 degrees per minute by degree 5 minute and that is the ramp rate that you should program into your controller for this ramp now this is considered a cycle when you have a temperature when you go hot to cold or cold to hot that is considered one cycle because it's just like considering if you're looking at a sound wave and then you have a valley that it's the same principle this is considered one cycle. you have a positive and a negative you have a peak.

Thermal Platform	
Test Space dimension (mm)	300 to 500
Temperature Range (High) (°C)	100, 125, 180
Temperature Range (Low) (°C)	-20, -30, -40
Rate of Cooling & Heating (Average) (°C/min)	1, 2, 3, 4, 5
Temperature Stability (°C)	±1
Platform Material	Thick Plate of aluminium with surface finish
Platform height (mm)	750 approx above the floor
Cooling System	Air Water cooled mechanical refrigeration
Heating System	Inconel rod heaters
Control System	Micoprocessor based Set Point/Programmable Controller

TYPES OF LOW TEMPERATURE REFRIGERATION

Cascade refrigeration (Typically allows cooling down to -40 to -65C it all depends on the performance and size of cascade refrigeration machine pack for that chamber).

So we can use these two system separately or we can use them in tandem together we can have the cascade system get us to minus 65C or minus 40 degree C and once we have reached the limitation of our mechanical refrigeration system we can turn on our own –which would and turn off our cascade system and it would allow us to achieve us our temperature that are beyond the capacitor limit that good past limitations of a mechanical refrigeration system so in depending on our application we can either use a cascade refrigeration system or the combination of both .

CONTROL STRATEGY BASICS

1. Totally depending upon what the consumer or the customers would be in need or would look into.
2. Air control for passive units.
3. Product temperature control (PTC) for high power test specimen.

Other consideration

1. Moisture
2. Auxillaries

How and when to use thermal chambers for testing

By testing Thermal image from a thermal chamber test Total Temp Technologies the component, you can ensure quality and reliability, and most importantly overall performance in the environment it is expected to work in.

Without this critical step in the manufacturing process, you would be far more likely to have some component fail prematurely (e.g. exposing a lithium-ion battery to extreme cold will reduce its longevity and storage capacity). By testing Thermal image from a thermal chamber test Total Temp Technologies the component, you can ensure quality and reliability, and most importantly overall performance in the environment it is expected to work in. There are numerous ways to test a component for specific environmental conditions, one of them being the use of temperature or thermal chambers. Well somewhere along the path to its final manufacturing, the components and subassemblies were developed and designed with the environmental conditions of where it would be operating in mind.

Have you ever wondered what journey a piece of equipment or machinery took before ending up in space?

What is it?

They typically use a fan for forced air convection, like a convection oven used in your house; however, instead of making cookies you are testing products and equipment.

A Temperature Chamber, also known as an environmental test chamber, performs thermal tests through the use of convection.

Not so fast

Increasing the airflow comes at a cost since the unexpected heating from the air friction is significant.

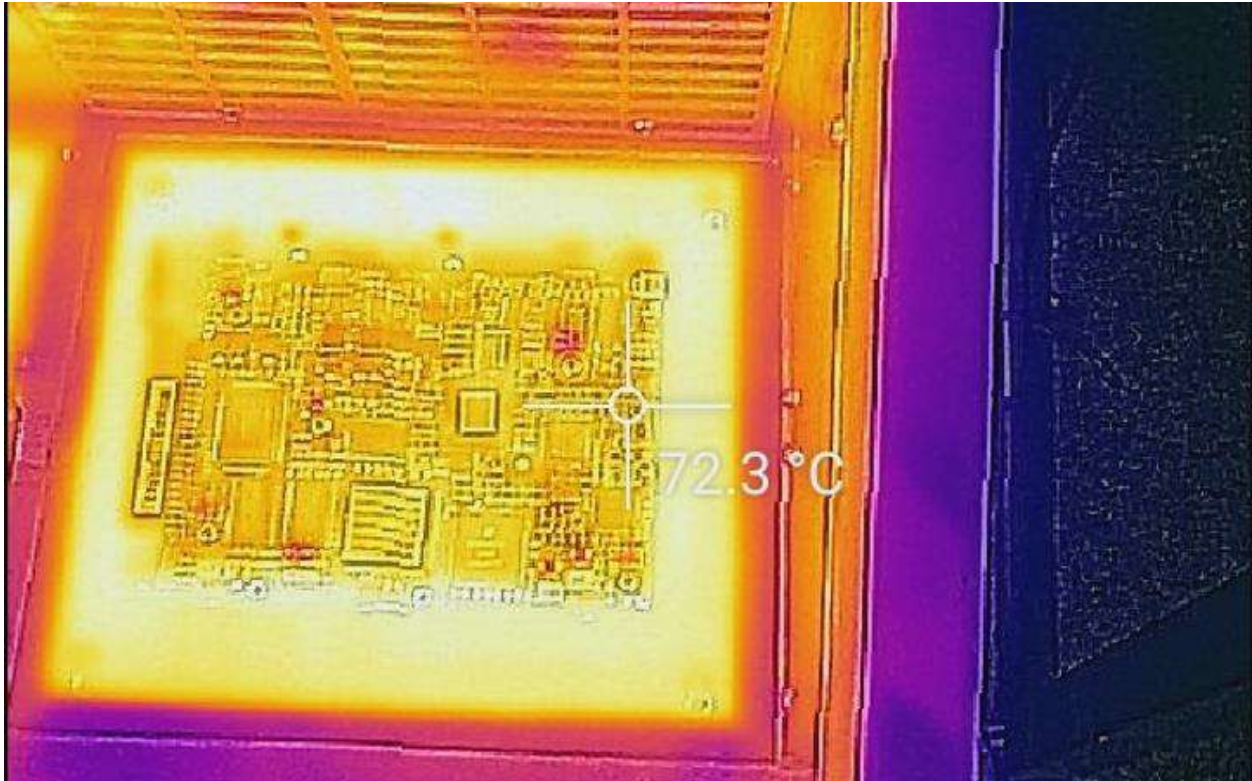
These “ovens” rely on the fans to move the air past the device under test for heat transfer. Also, more power is required for the test (e.g. operating costs go up) and then there will be increased noise and system wear as well. Increasing the airflow comes at a cost since the unexpected heating from the air friction is significant. Therefore, if you want better performance you are going to need more airflow.

In fact, there are at least three types of thermal testing that can be performed within a thermal chamber: Thermal cycling tests, burn-in tests, and the thermal shock tests.

Despite how easy (or complicated) it may be to bake a cake or grandma’s cookie recipe in a convection oven, the performance of a test within a thermal chamber is not that simple.

The speed of transition can be adjusted to limit thermal stresses and allow guarantee of parts achieving the temperature. There are hold times called soaks at specified temperatures to make sure the parts achieve the expected temperature. Faster ramp rates are usually better in production but on the other side, care must be taken to not stress the parts beyond what they are able to withstand.

Thermal cycling is often a more controlled rate, alternating between the two temperature extremes.



Burn-in test is typically a sustained hold at a given temperature (usually hot) to verify operational parameters of a device in a specific environment over time.

Thermal shock this is completed with testing chambers or thermal platforms that either automatically transfers the component being tested from one hot chamber to another nearby cold chamber or simply by using high-performance heaters and cooling in a single chamber zone.

This is completed with testing chambers or thermal platforms that either automatically transfers the component being tested from one hot chamber to another nearby cold chamber or simply by using high-performance heaters and cooling in a single chamber zone.

Thermal shock, on the other hand, is taking the component from one temperature extreme and another and “shocking” it with very rapid transitions. As you can see, there is a little more to it than a convection cooking oven.

This standard covers a wide range of environmental conditions such as thermal shock testing, exposure to high and low-temperature extremes, and humidity. A lot has been written over time regarding appropriate environmental testing and most choices will depend on the intended destination for the product. Thus, depending on what environment your product will operate in, there is a good chance you will be using MIL-STD-810 for environmental simulation in the design phase to ensure quality and reliability. The environmental chamber or thermal platform will allow you need to ensure it meets the standards of the application it will be used for.

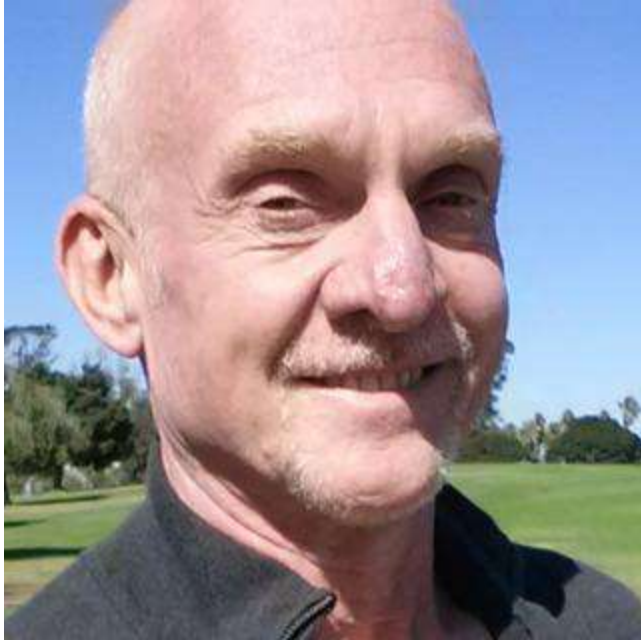
Another important thing that should be considered is meeting industry standards of testing. There are some industry standards that are used as rules or guidelines for testing that can be adapted to other needs. For example, Environmental Engineering Considerations and Laboratory Tests, was designed originally for products entering the defense industry. However, this standard is routinely used for commercial products, too. For example, Environmental Engineering Considerations and Laboratory Tests, was designed originally for products entering the defense industry.

John Booher is chief technology officer at Total Temp Technologies.

Therefore, if you want to ensure quality and reliability through an environmental simulation, consider the best choice to be a temperature chamber to ensure first-time quality work of your product. There are countless other standards (e.g. ASTM) whether or not they are related to the defense industry that requires additional design specifications and testing.

John Booher, CTO at Total Temp Technologies But that standard is just the tip of the iceberg.

John Booher is chief technology officer at Total Temp Technologies.



Burn-in test

The burn-in test is a step in the testing of an electronic board: the burn-in is the final part of the test, together with the thermal cycling activities, both in the absence of bias and under operating conditions.

The testing temperature must be carefully controlled, not to be too high and burn out the chips, but high enough to simulate specific conditions.

The testing temperature must be carefully controlled, not to be too high and burn out the chips, but high enough to simulate specific conditions.

Burn-in, also known as HASS (Highly Accelerated Stress Screening) short-circuits all the components of the board through climatic stress.

Extreme temperature, however, is not only used to simulate an equally severe condition, but also to speed up standard conditions: we are talking about accelerated ageing tests.

A circuit board will have to deal with both standard and extreme environmental conditions during its life cycle.

The burn-in test, on the other hand, can be replicated in a limited time of about 170 hours, which fits perfectly into the industrial timelines of today's world.

Under normal conditions, it would take around 36 months to discover any defects in the board, and thus naturally replicating the characteristics of a burn-in test.

Each element must therefore be studied in depth, in order to resolve any errors in advance and bring the infant mortality rate to zero.

If we think about it, the life cycle of a product is practically decided by the life of a single component, which can affect the total operation of the device.

Each element must therefore be studied in depth, in order to resolve any errors in advance and bring the infant mortality rate to zero.

The main objective of a burn-in test is to detect what is called infant mortality.

A climatic chamber for burn-in tests must therefore be able to guarantee the EUT (Equipment under Test) sudden variations in temperature, and keep homogenous uniformity/stability of the parameters during the test.

A climatic chamber for burn-in tests must therefore be able to guarantee the EUT (Equipment under Test) sudden variations in temperature, and keep homogenous uniformity/stability of the parameters during the test.

The ideal situation of the so-called "bathtub" curve, presents infant mortality mainly in the initial phase, followed by a period of decline.

If the test is successful and the board does not present any particular defect, the component is said to be "fit for purpose".

If each device is stressed for an x amount of time, the components with a high failure rate will be detected first and immediately eliminated.

The reasons why a electronic board may be defective are in the design or assembly and involve surface, metallisation and/or soldering defects.

1010.8) subject the sample to extreme conditions, by switching from a so-called hot zone to a cold zone, within the same testing equipment. Depending on the specific test requirement, some so-called thermal shock chambers (MIL-STD-883H No. 1010.8) subject the sample to extreme conditions, by switching from a so-called hot zone to a cold zone, within the same testing equipment.

The sudden temperature variations will bring to light all the parts related to infant mortality.

FDM Environmental Chambers

With a temperature range of up to -70/180°, adjustable humidity up to 98%, and a volume range starting at 25 liters, FDM environmental test chambers provide a solution for every requirement in the field of climatic testing for electronics.

FDM environmental chambers, with a heating/cooling rate of respectively +5/-4°/min, are the ideal equipment for burn-in tests in electronics, but also automotive, military and aerospace.

This specification not only simulates real conditions to reveal the mortality of faulty components, but also reduces testing times, in order to meet today's industrial R&D timescales.

The internal temperature is homogeneous in all parts of the chamber, to avoid dispersion of any kind.

Defining 'thermal shock'



“Thermal shock” is deceptively simple test name—it denotes a sudden change in temperature.

But if the sample is massive, or the oven has slow airflow, it may take a while for the temperature of the sample to stabilize with its surroundings.

Prechilling” the air below the desired temperature Fast product change is valuable for forcing failure, but is not necessarily representative of the normal use of the sample.

Fast product change is valuable for forcing failure, but is not necessarily representative of the normal use of the sample.

The liquids that need to be used are costly and can evaporate quickly if precautions are not made.

.

Testing standards for Thermal Shock

EIA, Electronics Industries Association The air-to-air thermal shock test is JESD22-A104D "Temperature Cycling" The liquid-to-liquid thermal shock test is JESD22-A106B "Thermal Shock"

Mil-Std 883:

Download the 1000 section (covers test method) Print out pages 33-35 to get Method 1010.8 "Temperature Cycling" for air-to-air thermal shock Print out pages 37-39 to get Method 1011.9 "Thermal Shock" for liquid-to-liquid thermal shock.

Mil-Std 202G:

Technology Report Issue #3 Understanding the Technology • Thermal shock testing • Current trends and example Report 1: Confirming reliability of printed circuit boards with temperature cycle and thermal shock.

Related Products from ESPEC



Thermal Shock Chambers

Five types of thermal shock chambers, including air-to-air and liquid-to-liquid: TSE-12-A — is the best model to consider first TSD-101-W — next larger model TSA Series — two or three-zone capable TSB Series — liquid thermal shock TCC Series — rapid-rate cycling

THERMAL TEST (CASE STUDY)

In this case a subsystem is tested in a thermal chamber before integration into the satellite's superstructure (thermal vacuum tests are performed later).

After stabilizing the subsystem at the test minimum temperature (-30°C), turn it on and run a functional electrical test to demonstrate that it operates at the low temperature.

SPECIFICATION ON THERMAL CHAMBER

BENEFITS OF TESTING THE PRODUCT

1. Improve product reliability and quality.
2. Reduce warranty costs.
3. Increase profitability
4. Competitive advantage
5. Meet supplier requirement.

Here is an example of how a typical chamber is laid out first we'll go over the chamber on the left starting clockwise with the serial communications panel you'll find the control system right above it next on the top right is where the chamber pressures are released through the exhaust relief vent next is the access port that allows the wires and the thermocouples to be placed on the product under test and hooked up to data acquisition equipment on the outside lastly casters allow for easy chamber for maneuvering turning to the chamber on the right let's start from the top now looking to the inside of the chamber you will see that there are two lights allowing visual access to the inside of the chamber on the ceiling of the chamber you will find the moveable product temperature control thermocouple an electronic to humidity sensor and an air baffle that supplies the air over the product under test the control thermocouple is also located on the ceiling the white arrows represent the airflow as it is directly distributed over the product and the air returns from the chamber floor the humidity system is located on the right side cabinet and the compressors and the condensers are housed in the front cabinet .

THERMOCOUPLE:

PRODUCT TEMPERATURE CONTROL maximizes stress on the product through the chambers control system and optimized airflow air stream control measures the air temperature at the outlet source of the air supply product temperature control measures the product temperature cascade refrigeration system consist of two compressors that allow the chamber to go to minus 70 degrees Celsius single stage refrigeration consist of one compressor that allows the chamber to typically go to minus 40 degrees Celsius the chamber's refrigeration system can be cooled in one of three ways chambers with six horsepower compressors are smaller can be cooled with onboard air or water cooled condenser chambers with six horsepower compressors or larger can be cooled with either water cooled or air cooled condensers remote air cooled condensers are typically placed outside either on top of the facility or on the ground the purpose of all condensers is to draw the heat away from the compressors and other refrigeration system components the dry air purge option enables reduced moisture operation at low temperature and dew points at minus 40 degree Celsius the system consist of a flow meter regulator and control solenoid full program operation it utilizes compresses air as the supply source and is very helpful.

Maintenance

Humidity systems should have their “steam generator” cleaned frequently to avoid a build-up of minerals.

1. Do not open the door soon as the experiment is over let it come to it normal room temperature.
2. Do clean the chamber inside since it can be moist.

OPERATION

How does a thermal chamber work?

To simulate the corrosive effect of the sea, for example, researchers spray a salt solution through a nozzle inside the chamber, creating a fine mist covering the entire product.

Testing Standards

Environmental test standards establish criteria for a product's, material's, or component's ability to withstand different environmental conditions for a period of time or over a projected lifetime.

Examples of environmental or climatic conditions to which standard testing parameters apply include:

1. Extremely high and low temperatures
2. Rapid variations in temperature
3. Humidity variations
4. Salt spray and salt fog
5. Vibrations

High and low pressures

Environmental test standards apply to a wide variety of industry sectors, and some standards apply to more than one industry.

Safety Instructions for Thermal chamber

For safety, the power supply must be disconnected before installing the system, and the power supply must be disconnected before opening the power amplifier box door.

When connecting the system power supply, the user must prepare a grounding terminal with a grounding resistance of less than 4Ω , and connect the system chassis and the grounding terminal together to ensure personal safety.

When the user supplies power, a user-supplied circuit breaker is used to turn off the power supply, which can reduce the possibility of dangerous voltages when a system door is open. When you unpack the machine, You work with your technician, Trying to connect the temperature humidity test chamber & vibration testing system to the local power supply, You need to be very careful with the high voltage. However, even if the system is powered off, some live parts will be exposed to the power amplifier or excitation power supply due to the mains input.

This is an article about the safety instructions for temperature humidity test chamber and vibration testing system. During system operation, the door should be closed; otherwise the system is not allowed to run. Choose the appropriate circuit breaker according to the power required in the user manual. To protect your safety during the installation steps, please be patient to read the following notes. The following description provides measures to ensure safety. There are many circuit breakers available on the market.

For safety reasons, set up a dedicated area of equipment around the vibration test device and cables (more than 2 metres if possible).

The main operation panel of the vibration test device should be set at a position where the vibrator and power amplifier can be directly seen.

This guarantee is limited to repair and replacement of parts (return to the manufacturer), we confirm that it is defective, the relevant materials and inspection labor required in this process do not need to be paid, and the user is responsible for all transportation that occurs Fees and taxes.

This warranty does not cover users who purchase equipment from other companies or use replacements, adjustments, and users who have not been authorized by the manufacturer to repair them privately.

① Equipment Noise Vibration test equipment will produce large noise, so the surrounding staff should take protective measures (ear plugs, etc.).

When vibrating at a low frequency (below 10 Hz), the vibrating machine body will vibrate up and down.

CHAPTER-7

TECHNICAL OUTCOMES:

- # the knowledge we received here has made us more confident technically.
- # Knowledge we gained related to testing, vibrating and etc. was very helpful.

NON-TECHNICAL OUTCOMES:

- # Your patience, determination, interest towards subject and building interest in all of us is just thanksgiving.
- # We are very much gratified for the acceptance and glad that the atmosphere and the working skills made us learn things stage by stage and level by level.
- # the overall experience has made us learn main work ethics.
- # Regularity in work.
- # Consistency in performance.
- # Improvisation in our problem analysis and solving ability .
- # Time management.

CHAPTER-8

CONCLUSION

The internship was really helpful in explaining various industrial aspects and the projects were explained in easier manner and it helped in providing technical information's. the organization has also thought on how to implement and observe the output which on the whole seemed to be a very effective practical experience .several new things were taught and its working san d tested and its implements and there cost as well.

Thus the entire internship period turned out to be a very informative and helped us to gain knowledge on how technical skills could be put to be better use and how it can be used to help the environment and the society to be a better place. There were many things that i got to learn and gain as well from it and how I could use my skills to be put in better use and it can be used to help the society to be a better place. Some of the key elements that we learnt during the internship period are listed below;

Building soft skills: this is one of the most important features of attending an internship orb any shorts of technical training where we get idea of how a firm company grows and expands in its business.

Gathering glowing reference from our past experience: with the knowledge I had before attending the internship I could experiment my skills in different projects and enhance it.

CERTIFICATE OF MERIT

This is to certify that RANI · S (Reg No. INH18BC410) has
successfully completed the internship in EMBEDDED Application Development in our
concern from 22-02-2021 to 05-05-2021 .

During the internship period, the performance of the intern was found to be GOOD .

hulle





TECHNOLOGICS

Diverse Technology | Seamless Integrity

Internship ID : -
Awarded Date : 07/05/2021
Duration : 45 DAYS

Internship Certificate

This certificate is proudly presented to

ADESH V

for successful completion of Internship in INTERNET OF THINGS

under the guidance of TECHNOLOGICS GLOBAL PVT. LTD.

Conducted between 22/03/2021 *to* 07/05/2021 .

for the student of NEW HORIZON COLLEGE OF ENGINEERING



Signature of Authority



24th April 2021

Internship Completion Certificate

This is to certify that **Mr. Aditya Choudhary** was employed as intern with our company **Inventeron Technologies And Business Solutions LLP** has successfully completed Internship on **Machine Learning and Artificial Intelligence** from **4th March 2021 to 24th April 2021** under the guidance of **Mr. Abdul Razak** (Senior Machine Learning Engineer) at Inventeron Technologies.

We found himself started who is motivated, duty bound, and highly committed team player with strong conceptual knowledge.

We Inventeron Technologies wish him all the success in his future endeavors.

Thank you

For Inventeron Technologies And Business Solutions LLP

A handwritten signature in blue ink, appearing to read "Abdul Razak".

Managing Director

Inventeron Technologies And Business Solutions LLP

14/1, Ground Floor, Near GT World Mall, Tolligate Signal, Magadi Main Road, Bengaluru - 23

☎ 080 - 23146545

☎ +91 86607 23535

🌐 www.inventeron.com

✉ hr@inventeron.com

CERTIFICATE OF MERIT

This is to certify that AKSHITHA R (Reg No. INHITEC 004) has
successfully completed the internship in EMBEDDED Application Development in our
concern from 22-03-2021 to 05-05-2021.

During the internship period, the performance of the intern was found to be GOOD.



Program Coordinator



HR Head

CERTIFICATE OF MERIT

This is to certify that AMUDHA-G (Reg No. INH146C015) has successfully completed the internship in EMBEDDED Application Development in our concern from 22-03-2021 to 05-05-2021.

During the internship period, the performance of the intern was found to be GOOD.



Program Coordinator



HR Head



TECHNOLOGICS

Diverse Technology | Seamless Integrity

Internship ID :
Awarded Date : 07/05/2021
Duration : 45 days

Internship Certificate

This certificate is proudly presented to

ANJAND T

for successful completion of Internship in Internet of Things

under the guidance of **TECHNOLOGICS GLOBAL PVT. LTD.**

Conducted between 22/03/2021 *to* 07/05/2021,

for the student of NEW Horizon college of Engineering



Signature of Authority



Capgemini Technology Services India Limited
(Formerly known as IGATE Global Solutions Limited)
IT 1, IT 2, Airoli MIDC, Thane - Belapur Road,
Navi Mumbai – 400708, Maharashtra, India.
Tel: +91 22 7144 4283 | Fax: +91 22 7141 2121
www.capgemini.com/in-en

July 7, 2021

Capgemini/HR/HM/AG/PS

TO WHOMSOEVER IT MAY CONCERN

This is to certify **Anand T** has successfully completed internship remotely on **Product Lifecycle Management (PLM)** from **3/1/2021** to **5/21/2021**.

Anand T interned under the guidance of **Shantini Rajagopalan and Arun Prasad Gopal**.
The performance was found to be satisfactory.

We wish **Anand T** all the best for all future endeavors.

Yours Truly,
For **Capgemini Technology Services India Limited**

Hrushikesh M
Vice President – Human Resource

Internship Completion Certificate

This is to certify that **Ms. Anisha Devi** was employed as an intern with our company **Ginete Technologies Private Limited** has successfully completed Internship On **Google cloud platform** from **30th April 2021 to 15th June 2021** under the guidance of **Mr. Sameep Singhania** (Co-Founder & Director) of Ginete Technologies.

We found her a self-starter who is motivated, duty bound, and highly committed team player with strong conceptual knowledge.

We Ginete Technologies wish her all the success in her future endeavors.

Thank you.

For Ginete Technologies Private Limited

Director

Ginete Technologies Private Limited

A-130, Sector-63, Noida, India | +91 9818389652 | info@ginete.in



INTERNSHIP COMPLETION CERTIFICATE

OFFICIAL INTERNSHIP PARTNER



PROUDLY PRESENTED TO

ANKIT KUMAR

USN: 1NH17EC007 has successfully completed his internship from 1st May, 2021 to 15th June, 2021 in **MACHINE LEARNING** at YHills Edutech Pvt. Ltd.

17th June, 2021

DATE

*Aman
K. S.*

Yhills Edutech Private Limited

Aman Kumar, Founder



TECHNOLOGICS

Diverse Technology | Seamless Integrity

Internship ID : -
Awarded Date : 05/06/2021
Duration : 45 DAYS

Internship Certificate

This certificate is proudly presented to

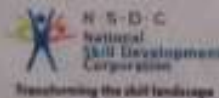
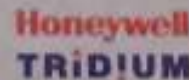
ARUN YS

for successful completion of Internship in EMBEDDED SYSTEM AND IOT

under the guidance of **TECHNOLOGICS GLOBAL PVT. LTD.**

Conducted between 19/04/2021 to 05/06/2021.

for the student of NEW HORIZON COLLEGE OF ENGINEERING



Signature of Authority

TIME
BEST

INVENTIONS

2020



TECHNOLOGICS

Diverse Technology | Seamless Integrity

Internship ID : -

Awarded Date : 06/05/2021

Duration : 45 DAYS

Internship Certificate

This certificate is proudly presented to

AVINASH. MURAKONDA

for successful completion of Internship in CLOUD COMPUTING

under the guidance of TECHNOLOGICS GLOBAL PVT. LTD.

Conducted between 22/03/2021 to 06/05/2021.

for the student of NEW HORIZON COLLEGE OF ENGINEERING



Honeywell
TRIDIUM

PcVue Solutions



Signature of Authority



**OUTPLACEMENT
HEROS**

CERTIFICATE

OF COMPLETION

*This certificate is presented to B Naga Maheswar Reddy in
recognition of outstanding accomplishments and contributions for the
HRIntern in OutplacementHeros*

from 30-03-2021 to 30-05-2021.

30-05-2021

Date

Signature



TECHNOLOGICS

Diverse Technology | Seamless Integrity

Internship ID : -
Awarded Date : 19/05/2021
Duration : 45 DAYS

Internship Certificate

This certificate is proudly presented to

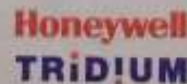
ABHISHEK BS

for successful completion of Internship in CLOUD COMPUTING

under the guidance of TECHNOLOGICS GLOBAL PVT. LTD.

Conducted between 15/03/2021 *to* 19/05/2021

for the student of NEW HORIZON COLLEGE OF ENGINEERING



Signature of Authority



TECHNOLOGICS

Diverse Technology | Seamless Integrity

Internship ID : -

Awarded Date : **06/05/2021**

Duration : **45 DAYS**

Internship Certificate

This certificate is proudly presented to

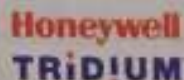
BATHULA SRI SAI KRISHNA

for successful completion of Internship in CLOUD COMPUTING

under the guidance of **TECHNOLOGICS GLOBAL PVT. LTD.**

Conducted between 22/03/2021 *to* 06/05/2021

for the student of NEW HORIZON COLLEGE OF ENGINEERING



Signature of Authority



Capgemini Technology Services India Limited
(Formerly known as IGATE Global Solutions Limited)
IT 1, IT 2, Airoli MIDC, Thane - Belapur Road,
Navi Mumbai - 400708, Maharashtra, India.
Tel: +91 22 7144 4283 | Fax: +91 22 7141 2121
www.capgemini.com/in-en

July 7, 2021

Capgemini/HR/HM/AG/PS

TO WHOMSOEVER IT MAY CONCERN

This is to certify **Bharath M** has successfully completed internship remotely on **Product Lifecycle Management (PLM)** from **3/1/2021** to **5/21/2021**.

Bharath M interned under the guidance of **Shantini Rajagopalan and Arun Prasad Gopal**.
The performance was found to be satisfactory.

We wish **Bharath M** all the best for all future endeavors.

Yours Truly,
For **Capgemini Technology Services India Limited**

Hrushikesh M
Vice President - Human Resource



TECHNOLOGICS

Diverse Technology | Seamless Integrity

Internship ID :
Awarded Date : 05/06/2021
Duration : 45 DAYS

Internship Certificate

This certificate is proudly presented to

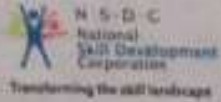
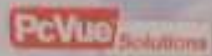
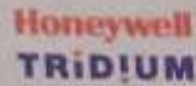
BHASKAR K

for successful completion of Internship in EMBEDDED SYSTEM AND IOT

under the guidance of TECHNOLOGICS GLOBAL PVT. LTD.

Conducted between 19/04/2021 to 05/06/2021.

for the student of NEW HORIZON COLLEGE OF ENGINEERING



Signature of Authority



TECHNOLOGICS

Diverse Technology | Seamless Integrity

Internship ID : -
Awarded Date : 03/06/2021
Duration : 1 MONTH

Internship Certificate

This certificate is proudly presented to

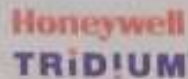
B MOURYA YASWANTH

for successful completion of Internship in CLOUD COMPUTING

under the guidance of TECHNOLOGICS GLOBAL PVT. LTD.

Conducted between 03/05/2021 to 03/06/2021

for the student of NEW HORIZON COLLEGE OF ENGINEERING



Signature of Authority

D/ARDC/HR/Proj/Cert/226/121

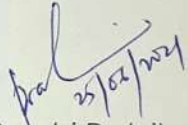
25.06.2021

CERTIFICATE

This is to certify that **Mr Charan S** who is a student of B.E (Electronics & Commn), New Horizon College of Engineering, Bangalore, has undergone **Internship Training** at HAL ARDC, Design Complex, Bengaluru from 15-03-2021 to 22-04-2021 on "**No-Pay-No-Fee-Basis**" he has been punctual, sincere and committed trainee. His conduct has been Very Good.

The student brings in a lot of energy and enthusiasm in the work, he is structured in his approach and methodical in resolving a problem. He is resourceful and adaptive to working environment.




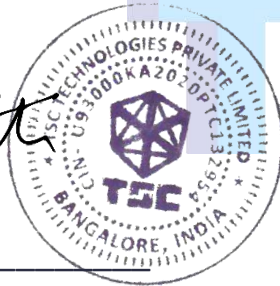

(Prachi Dalvi)
Dy. Manager (HR)
ARDC, Design Complex.

30th April, 2021**CERTIFICATE OF INTERNSHIP****Addressed To:****CHETHAN B R****Dept. of ECE, New Horizon College of Engineering**

Bangalore 560035

This is to certify that **Mr. CHETHAN B R, Dept. of ECE, New Horizon College of Engineering, Bangalore - 560035** has completed his internship at TSC Technologies Pt. Ltd., Bangalore from 15th mar, 2021 to 30th April, 2021. He was associated with the Embedded DevOps at TSC Technologies Pt. Ltd, an Aerospace Company [28th February, 2021 – Launch Date of 3 UNITY Satellites]. As part of the live project, he was part of the CANSAT and satellite Design team, primary subsystems design and prototyping and developed extensive working code of the CANSAT and satellite simulation. During the internship he demonstrated good design skills with a self-motivated attitude to learn new things. His performance exceeded expectations and was able to complete the project successfully on time.

I wish him all the very best for his future endeavours.

Warm regards,
Sanketh S Huddar

Founding Director & COO
TSC Technologies Pt. Ltd.

CERTIFICATE OF MERIT

This is to certify that DEEKSHITH N REDDY (Reg No. INHITEC019) has
successfully completed the internship in EMBEDDED Application Development in our
concern from 22-03-2021 to 05-05-2021.

During the internship period, the performance of the intern was found to be GOOD.



Program Coordinator



HR Head



Microsoft Certified Azure Fundamentals

Devashrutha S

has successfully completed the requirements of
Azure Fundamentals

Date Issued: May 25, 2021



N. Satya Nadella

Satya Nadella
Chief Executive Officer



verify.certipoint.com: CcrM-uTbx



भारत सरकार - रक्षा मंत्रालय
Government of India - Ministry of Defence
रक्षा अनुसंधान तथा विकास संगठन
Defence Research & Development Organisation
वायुवाहित प्रणाली केंद्र
CENTRE FOR AIRBORNE SYSTEMS
एस 9100 डी & आइ एस ओ 9001:2015 प्रमाणित संस्थान
AS 9100D & ISO 9001:2015 Certified Establishment
बेलूर, येमलूर तपाल, बेंगलूरु - 560037, भारत
Belur, Yemlur Post, Bengaluru - 560 037, INDIA

CABS/06/64/TRI-CERT/019/045

09 June 2021

CERTIFICATE

This is to certify that Ms. Dhanyashree V Reddy, B.E (Electronics and Communication Engineering) student of New Horizen College of Engineering, Bangalore has successfully carried out the Project at this establishment during 03 Mar 2021 to 02 June 2021. She was absent for seven working days and has carried out work from home since 27 April 2021 owing to lockdown imposed due to COVID-19. The bonafide record of work done by him is enclosed vide CABS/06/61/TRI/011 dated 21 May 2021.

CABS family wishes him all the best in his future endeavors.

Suresh Srivastava
09/06/21

(डॉ सुरेश श्रीवास्तव)

(Dr. Suresh Srivastava)

वैज्ञा 'जी' / Scientist 'G'

समूह निदेशक एवं एम आर, क्यू एम एस

Group Director & MR, QMS

Dr. Suresh Srivastava

Scientist 'G'

Group Director

& MR, QMS



Ref No:	CABS/06.61/TRI/011
Type:	Internship/ Training
Date:	17 May 2021
Copy No:	13
No. of pages:	74 65

Title: Generation and Analysis of IMD in RF front end Receiver.

College/ University: New Horizon College of Engineering

Roll	Name and Affiliation	Signature with Date
Student:	Dhanyashree V Reddy	Dhanyashree 17/5/2021
Guide:	Amit Kumar, Sc- 'E'	Amit Kumar
Group Director:	Dr. T Balakrishnan, Sc- 'G'	T Balakrishnan
Head HR:	Dr. Suresh Srivastava, Sc - 'G'	Suresh Srivastava 17/5/21

Dr. Suresh Srivastava
Scientist 'G'
Group Director
& MR, QMS

Period of Project/ Internship: 28 February 2021 – 30 April 2021

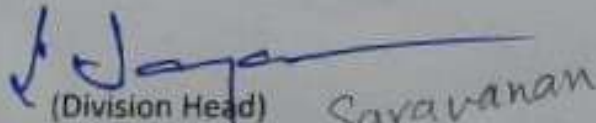
Abstract: The project is to study the intermodulation distortions that occur in a front end receiver, analyze and thus arrive at a method to reduce the same. When a front end receiver receives a RF signal, it amplifies the signal and down converts the signal for further processing. During this process, if there are several frequencies present in the signal; they interact with each other as well as the Local Oscillator. This effect is known as intermodulation. It is quite possible for a harmonic of one signal to mix with the fundamental or a harmonic of the other which in turn can result in the third order sum and difference products like $2f_1 + f_2$ and $2f_1 - f_2$. These products can overpower the signal resulting in interference and loss of transmitted information. This means that poor third order intermodulation performance can have the effect of raising the noise floor and can thus reduce the sensitivity of the receiver. This leads to the degradation of the performance of the overall system. The undesirable effects of IMD can be mitigated, by improving the linearity of system components causing IMD.

Centre for Airborne Systems (CABS)

Evaluation of Internship Report

1. Name of student: Dhanyashree V Reddy
2. Name of institution: New Horizon College of Engineering
3. Name of Guide: Amit Kumar, Sc – 'E'
4. Period of Internship: 28 February 2021 – 30 April 2021
5. Evaluation:

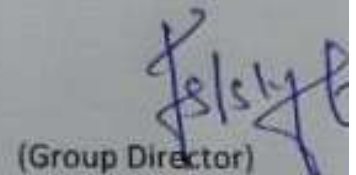
Sl. No.	Criteria	Score (on a scale of 25)
1.	Quality of work	23
2.	Quantity of work	24
3.	Relevance of work to CABS	24
4.	Quality of report	23


(Division Head) Sarvanan

Name: Shri Sarvanan-D

Designation: Sc – 'F'

Date: 17 May 2021


(Group Director)

Name: Dr. T Balakrishnan

Designation: Sc- 'G'

Date: 17 May 2021

(Head, HR)

Name: Dr. Suresh Srivastava

Designation: Sc – 'G'

Date: 17 May 2021

CERTIFICATE OF MERIT

This is to certify that DIVYA SAGAR REDDY (Reg No. INHITEC023) has successfully completed the internship in EMBEDDED Application Development in our concern from 22-03-2021 to 05-05-2021.

During the internship period, the performance of the intern was found to be Good.



Program Coordinator



HR Head



INTERNSHIP COMPLETION CERTIFICATE

OFFICIAL INTERNSHIP PARTNER



PROUDLY PRESENTED TO

ELDHO JOSE

USN: 1NH16EC027 has successfully completed his internship from 1st May, 2021 to 15th June, 2021 in **MACHINE LEARNING** at YHills Edutech Pvt. Ltd.

17th June, 2021

DATE

*Aman
K. S.*

Yhills Edutech Private Limited

Aman Kumar, Founder



Capgemini Technology Services India Limited
(Formerly known as IGATE Global Solutions Limited)
IT 1, IT 2, Airoli MIDC, Thane - Belapur Road,
Navi Mumbai - 400708, Maharashtra, India.
Tel: +91 22 7144 4283 | Fax: +91 22 7141 2121
www.capgemini.com/in-en

July 7, 2021

Capgemini/HR/HM/AG/PS

TO WHOMSOEVER IT MAY CONCERN

This is to certify **Varsha G R** has successfully completed internship remotely on **Product Lifecycle Management (PLM)** from **3/1/2021** to **5/21/2021**.

Varsha G R interned under the guidance of **Shantini Rajagopalan and Arun Prasad Gopal**.

The performance was found to be satisfactory.

We wish **Varsha G R** all the best for all future endeavors.

Yours Truly,
For **Capgemini Technology Services India Limited**

Hrushikesh M
Vice President - Human Resource



Capgemini Technology Services India Limited
(Formerly known as IGATE Global Solutions Limited)
IT 1, IT 2, Airoli MIDC, Thane - Belapur Road,
Navi Mumbai - 400708, Maharashtra, India.
Tel: +91 22 7144 4283 | Fax: +91 22 7141 2121
www.capgemini.com/in-en

July 7, 2021

Capgemini/HR/HM/AG/PS

TO WHOMSOEVER IT MAY CONCERN

This is to certify **Gagan B K** has successfully completed internship remotely on **Product Lifecycle Management (PLM)** from **3/1/2021** to **5/21/2021**.

Gagan B K interned under the guidance of **Shantini Rajagopalan and Arun Prasad Gopal**.

The performance was found to be satisfactory.

We wish **Gagan B K** all the best for all future endeavors.

Yours Truly,
For **Capgemini Technology Services India Limited**

Hrushikesh M
Vice President - Human Resource

CERTIFICATE OF MERIT

This is to certify that GANGADHARA VARSHITHA (Reg No. INHITEC137) has
successfully completed the internship in EMBEDDED Application Development in our
concern from 22-03-2021 to 05-05-2021.

During the internship period, the performance of the intern was found to be GOOD.

Handwritten signature



D/ARDC/HR/Proj/Cert/2260/21

25.06.2021

CERTIFICATE

This is to certify that **Ms Harshitha G** who is a student of B.E (Electronics & Commn), New Horizon College of Engineering, Bangalore, has undergone **Internship Training** at HAL ARDC, Design Complex, Bengaluru from 15-03-2021 to 22-04-2021 on "**No-Pay-No-Fee-Basis**" she has been punctual, sincere and committed trainee. Her conduct has been Very Good.

The student brings in a lot of energy and enthusiasm in the work, she is structured in her approach and methodical in resolving a problem. She is resourceful and adaptive to working environment.




(Prachi Dalvi)
Dy. Manager (HR)
ARDC, Design Complex.

CERTIFICATE OF MERIT

This is to certify that YASHWANTH N.K (Reg No. INHIGEC 422) has

successfully completed the internship in EMBEDDED Application Development in our
concern from 22-03-2021 to 05-05-2021.

During the internship period, the performance of the intern was found to be GOOD.



Program Coordinator

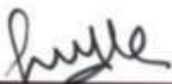


HR Head

CERTIFICATE OF MERIT

This is to certify that SP00RTHI S.T (Reg No. INH18EC417) has successfully completed the internship in EMBEDDED Application Development in our concern from 22-02-2021 to 05-05-2021.

During the internship period, the performance of the intern was found to be GOOD.



Program Coordinator



HR Head



AS9100 Rev D &
ISO 9001:2015



Kaggadasapura Main Road
C V Raman Nagar P O
Bangalore - 560 093
Office : 2504 7711
Fax : 2534 7717
Mobile :91 9449 822 728
Email : kvssastry@casdic.drdo.in

*KVSC Sastry,
Scientist 'F'*

DARE/KVS/Pers/2/2021

17 Jun 2021

CERTIFICATE

This is to certify that the following students of VII / VIII Semester B. E (Electronics & Communication Engineering) from **New Horizon College of Engineering**, Bengaluru - 560 103 have been working on their project internship from **5th April to 14th May 2021**, under the supervision of Shri Vijaya Kumara TO 'B' at **Defence Avionics Research Establishment, DRDO, Bangalore.**

She has done her internship on "**Environmental Testing of Military Subsystems in Thermal chamber**" in **Environmental Test Facility** at this establishment.

S. No	Student Name	SR No
1	Ms J Ruth Sharon J	1NH17EC033

She fulfilled the tenure successfully with enthusiasm, sincerity and regularity at work and completed her tasks satisfactorily.

(KVSC Sastry)
Scientist 'F'
DEFENCE AVIONICS RESEARCH ESTABLISHMENT
DARE, DRDO, MoD, Govt. of India
C.V. Raman Nagar, Bengaluru - 560093

D/ARDC/HR/Proj/Cert/2462/21

01.07.2021

CERTIFICATE

This is to certify that **Mr Jerln Johnson** who is a student of B.E (Electronics & Commn), New Horizon College of Engineering, Bangalore, has undergone **Internship Training** at HAL ARDC, Design Complex, Bengaluru from 15-03-2021 to 22-04-2021 on "**No-Pay-No-Fee-Basis**" he has been punctual, sincere and committed trainee. His conduct has been Very Good.

The student brings in a lot of energy and enthusiasm in the work, he is structured in his approach and methodical in resolving a problem. He is resourceful and adaptive to working environment.




(Prachi Dalvi)
Manager (HR)
ARDC, Design Complex.

CERTIFICATE OF MERIT

This is to certify that SNEHALATHA K.S (Reg No. 1NH17EC037) has successfully completed the internship in EMBEDDED Application Development in our concern from 22-03-2021 to 05-05-2021.

During the internship period, the performance of the intern was found to be Good.



Program Coordinator



HR Head

22nd June, 2021

TO WHOM IT MAY CONCERN

This is to certify that **Mr. Karan Srinivas** has served as an Intern at Kranotech Solutions India Pvt. Ltd., and successfully completed the assigned duration of 55 days from 22nd March 2021 to 11th June 2021 at our business office.

He has worked on a project titled '**Application of Motion Detection and Basics of Mobile App Development**'. He has successfully completed the tasks assigned to him and has acquired knowledge in the corresponding domain.

During the Internship period he has displayed professional traits and managed to complete all assigned tasks as required. He was hardworking, dedicated and committed. It was a pleasure having him in this short period.

Regards,



Kranthi Kumar D
Co-Founder & CEO



CERTIFICATE OF MERIT

This is to certify that KAVYA SHREE . S (Reg No. 17NH17EC039) has successfully completed the internship in EMBEDDED Application Development in our concern from 22-03-2021 to 05-05-2021.

During the internship period, the performance of the intern was found to be GOOD.



Program Coordinator



HR Head

CERTIFICATE OF MERIT

This is to certify that KAVYA SHREE . S (Reg No. 17NH17EC039) has successfully completed the internship in EMBEDDED Application Development in our concern from 22-03-2021 to 05-05-2021.

During the internship period, the performance of the intern was found to be GOOD.



Program Coordinator



HR Head



Anspro Technologies

Find a better solution

Ref No: ANSP-INTERN-21-139

Date: 20th May 2021

Internship Completion Letter

This is to certify that **Mr. Kevine Prasanna Kumar**, USN **1NH17EC040**, New Horizon College of Engineering, BE in Electronics and Communication Engineering, was working with us from 14th April 2021 to 29th May 2021. He was working as Intern on Machine Learning using Python. He has worked on “**Housing Price Prediction**” project.

During the internship, intern was found to be good and disciplined.

Authorized Signatory

Yours faithfully,



For Anspro Technologies
Authorized Signatory



INTERNSHIP COMPLETION CERTIFICATE

OFFICIAL INTERNSHIP PARTNER



PROUDLY PRESENTED TO

KIRAN NAGARAJ

USN: 1NH16EC039 has successfully completed his internship from 1st May, 2021 to 15th June, 2021 in MACHINE LEARNING at YHills Edutech Pvt. Ltd.

17th June, 2021

DATE

*Aman
K. S.*

Yhills Edutech Private Limited

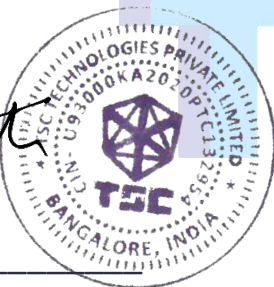

Aman Kumar, Founder

30th April, 2021**CERTIFICATE OF INTERNSHIP****Addressed To:****KR SIRISH****Dept. of ECE, New Horizon College of Engineering**

Marathahalli Bangalore 560103

This is to certify that **Mr. KR SIRISH, Dept. of ECE, New Horizon College of Engineering**, Bangalore - 560035 has completed his internship at TSC Technologies Pt. Ltd., Bangalore from 15th march, 2021 to 30th April, 2021. He was associated with the Embedded DevOps at TSC Technologies Pt. Ltd, an Aerospace Company [28th February, 2021 – Launch Date of 3 UNITY Satellites]. As part of the live project, he was part of the CANSAT and satellite Design team, primary subsystems design and prototyping and developed extensive working code of the CANSAT and satellite simulation. During the internship he demonstrated good design skills with a self-motivated attitude to learn new things. His performance exceeded expectations and was able to complete the project successfully on time.

I wish him all the very best for his future endeavours.




Warm regards,
Sanketh S Huddar

Founding Director & COO
TSC Technologies Pt. Ltd.

CERTIFICATE OF MERIT

This is to certify that KUSHALA .C (Reg No. INHITEC041) has successfully completed the internship in EMBEDDED Application Development in our concern from 21-03-2021 to 05-05-2021.

During the internship period, the performance of the intern was found to be GOOD.



Program Coordinator



HR Head



Catnip Infotech Private Limited

2nd Floor, 258, 14th Main Road, Sector 7, HSR Layout, Bengaluru, Karnataka 560102

To Whomsoever It May Concern

This is to acknowledge that **Mr. Bharat.M** has been working in Catnip Infotech Private Limited since **2nd November 2020** as a Technology Sales Consultant has successfully completed his internship of six months.

During this period of internship, he focused on the following areas:

- **Attend training sessions and seminars**
- **Reporting on daily responsibilities and tasks**
- **Resolving client issues**
- **Developing Software's and Application Tools**
- **Learning products and applications**
- **Documenting processes and application instructions**
- **Supporting and troubleshooting software issues**
- **Attending meetings, sessions and other company events**
- **Generating innovative ideas**

We wish him every success in life.


For, Catnip Infotech Private Limited





20th May 2021

Internship Completion Certificate

This is to certify that **Ms.Madhuparna Banerjee** was employed as intern with our company **Inventeron Technologies And Business Solutions LLP** has successfully completed Internship On **Design And Development Of Embedded Systems And IOT** from 4th April 2021 to 19th May 2021 under the guidance of **Mr.Siddiq Sharif** (Senior Embedded Engineer) at Inventeron Technologies

We found her self started who is motivated,duty bound,and highly committed team player with strong conceptual knowledge.

We Inventeron Technologies wish her all the success in her future endeavours.

Thank you

For Inventeron Technologies And Business Solutions LLP

Managing Director

Inventeron Technologies And Business Solutions LLP

14/1, Ground Floor, Near GT World Mall, Tollgate Signal, Magadi Main Road, Bengaluru - 23

☎ OBO - 23146545

☎ +91 86607 23535

🌐 www.inventeron.com

✉ hr@inventeron.com

Esko- Graphics India Pvt Ltd
Esteem Tower, No 71
Railway Parallel Road
Kumara Park West
Bengaluru – 560020
Tel: +91 80 43520100
GSTIN: 29AACCE0836DIZY
CIN No: U72200KA2008FTC046410

15-Jun-2021

TO WHOM IT MAY CONCERN

This is to certify that **Mr. Manikanta** has successfully completed his Internship Program with Esko from **11-Jan-2021 to 31-May-2021**.

During the period of his program with us, he was found punctual, hardworking and inquisitive.

Yours sincerely,
For Esko-Graphics India Pvt. Ltd.,



Sanyogita Sharma
HR Manager South Asia



VERILOG OF TRAINING COMPLETION

This certifies that

Manish B

has successfully completed the training in

Verilog Training For Freshers

During this period he has gained expertise on the following:

- ↗ Verilog for Design & Verification
- ↗ Verilog language concepts
- ↗ Modeling: Data Flow, Behavioral, Gate level & Switch level
- ↗ Vectors, Array, Memories & Data types
- ↗ Verilog hands on design and verification projects
- ↗ Shift register,UART Controller &PLI, VPI implementation



Period of Training From:20- MAR-2021

To: 05-MAY-2021

07-MAY-2021

Issue Date

Signature

VLSIGuru Training Institute, #25, 1stB Cross, Vijaya Bank Colony Extn., Horamavu, Bangalore-560043

+91-9986194191

contact@vlsiguru.com

www.vlsiguru.com



26th May 2021

PROJECT COMPLETION CERTIFICATE

This is to certify that Mr Milan Trainee ID 40073666 student of “New Horizon College Of engineering” has completed the project entitled “Room Temperature Monitoring System Using Raspberry Pi” under the guidance of “Naveen Jeyachandrasekar” from 29th Mar 2021 to 26th May 2021 at Bangalore for the academic requirements of his graduation.

We have observed that your work was excellent and we appreciate your sincere learning. You have performed the project with energy and enthusiasm. This letter is issued based on your request.

We wish you all the very best in your career ahead!

Best Regards,
For Wipro Limited

A handwritten signature in black ink, appearing to read "Aparna Shailen", is written over a diagonal line.

Aparna Shailen
General Manager - Human Resources

Registered Office:

Wipro Limited T : +91 (80) 2844 0011
Doddakannelli F : +91 (80) 2844 0054
Sarjapur Road E : info@wipro.com
Bengaluru 560 035 W : wipro.com
India C : L32102KA1945PLC020800





TECHNOLOGICS

Diverse Technology | Seamless Integrity

Internship ID :
Awarded Date : 29/04/2021
Duration : 45 DAYS

Internship Certificate

This certificate is proudly presented to

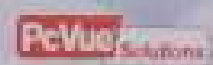
MONIKA K REDDY

for successful completion of Internship in CLOUD COMPUTING

under the guidance of TECHNOLOGICS GLOBAL PVT. LTD.

Conducted between 15/03/2021 to 29/04/2021.

for the student of NEW HORIZON COLLEGE OF ENGINEERING



Signature of Authority

CERTIFICATE OF MERIT

This is to certify that NAGESH N REDDY (Reg No. INH18EC40T) has successfully completed the internship in EMBEDDED Application Development in our concern from 22-03-2021 to 05-05-2021.
During the internship period, the performance of the intern was found to be Good.



Program Coordinator



HR Head

CERTIFICATE OF MERIT

This is to certify that NAVEEN . N (Reg No. INH18EC 424) has successfully completed the internship in EMBEDDED Application Development in our concern from 22-03-2021 to 05-05-2021.

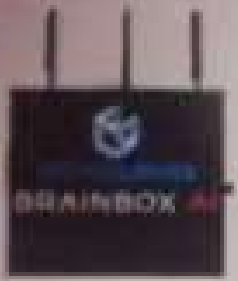
During the internship period, the performance of the intern was found to be Good.



Program Coordinator



HR Head



Internship ID :
 Awarded Date : 15/05/21
 Duration : 45 DAYS

TECHNOLOGICS

Diverse Technology | Sustainable Integrity

Internship Certificate

This certificate is proudly presented to

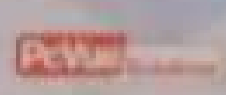
PARNITHA

for successful completion of Internship in ARTIFICIAL INTELLIGENCE & MACHINE LEARNING

under the guidance of TECHNOLOGICS GLOBAL PVT. LTD.

Conducted between 15/04/2021 to 15/05/21

for the student of NEW HORIZON COLLEGE OF ENGINEERING



Signature of Authority

CERTIFICATE OF MERIT

This is to certify that NIKHIL GOPALKRISHNA SIRSIKAR (Reg No. INH18 EC 425) has successfully completed the internship in EMBEDDED Application Development in our concern from 22-03-2021 to 05-05-2021.

During the internship period, the performance of the intern was found to be GOOD.



Program Coordinator



HR Head



INTERNSHIP OF TRAINING COMPLETION

This certifies that

NIKITH BABU

has successfully completed the training in

Internship Training For Freshers

During this period he has gained expertise on the following:

- ↗ Verilog for Design & Verification
- ↗ Verilog language concepts
- ↗ Modeling: Data Flow, Behavioral, Gate level & Switch level
- ↗ Vectors, Array, Memories & Data types
- ↗ Verilog hands on design and verification projects
- ↗ Shift register,UART Controller &PLI, VPI implementation



Period of Training From:20- MAR-2021

To: 05-MAY-2021

10-MAY-2021

Issue Date

Signature

VLSIGuru Training Institute, #25, 1stB Cross, Vijaya Bank Colony Extn., Horamavu, Bangalore-560043

+91-9986194191

contact@vlsiguru.com

www.vlsiguru.com

TIME
BEST
INVENTIONS
2020



TECHNOLOGICS

Diverse Technology | Seamless Integrity

Internship ID : -
Awarded Date : 06/05/2021
Duration : 45 DAYS

Internship Certificate

This certificate is proudly presented to

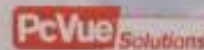
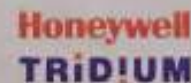
P.R. SAI KARTHIK

for successful completion of Internship in CLOUD COMPUTING

under the guidance of TECHNOLOGICS GLOBAL PVT. LTD.

Conducted between 22/03/2021 to 06/05/2021

for the student of NEW HORIZON COLLEGE OF ENGINEERING



Signature of Authority

12.07.2021

RBIN/HRL

Internship Completion Certificate

This is to certify that **Ms. Pragati Shrinivas Naik** from New Horizon College of Engineering pursuing BE has completed project at Bosch, Bangalore Location.

Have worked on the following project:

“Modelling of hybrid electric vehicle using MATLAB simulink”

Duration of the project was from 26.04.2021 to 26.06.2021.

We wish her all the success for future endeavors!

Yours Sincerely,
For **Bosch Limited**,

(Sarang Ayachit)
Deputy Manager
(Human Resources)

ವಿಮಾನ ಸಂಶೋಧನೆ ಮತ್ತು ವಿನ್ಯಾಸ ಕೇಂದ್ರ (ಎ ಆರ್ ಡಿ ಸಿ)
विमान अनुसंधान एवं अभिकल्प केन्द्र (ए आर डी सी)
AIRCRAFT RESEARCH & DESIGN CENTRE (ARDC)
ವಿನ್ಯಾಸ ಸಂಕೀರ್ಣ / ಅಭಿವಿನ್ಯಾಸ ಕಾಂಪ್ಲೆಕ್ಸ್ / DESIGN COMPLEX
ಹಿಂದೂಸ್ತಾನ್ ಏರೋನಾಟಿಕ್ಸ್ ಲಿಮಿಟೆಡ್
हिन्दुस्तान एरोनाटिक्स लिमिटेड
HINDUSTAN AERONAUTICS LIMITED



ಮಾರತ್ ಹಳ್ಳಿ ಪೋಸ್ಟ್, ಬೆಂಗಳೂರು - 560 037, ಭಾರತ
मारतहल्ली पोस्ट, बेंगलूरु - 560037, भारत
Marathahalli Post, Bengaluru - 560 037, India
ದೂ / ದೂರವಾಕ್ಯ / Ph.: 91 - 80 - 22324312, 2231 6774
ಫ್ಯಾಕ್ಸ್ / ಫೇಕ್ಸ್ / Fax: 91 - 80 - 2231 4320

D/ARDC/HR/Proj/Cert/2469/21

01.07.2021

CERTIFICATE

This is to certify that **Mr Prashant Joshi** who is a student of B.E (Electronics & Commn), New Horizon College of Engineering, Bangalore, has undergone **Internship Training** at HAL ARDC, Design Complex, Bengaluru from 15-03-2021 to 22-04-2021 on "**No-Pay-No-Fee-Basis**" he has been punctual, sincere and committed trainee. His conduct has been Very Good.

The student brings in a lot of energy and enthusiasm in the work, he is structured in his approach and methodical in resolving a problem. He is resourceful and adaptive to working environment.



(Prachi Dalvi)
Manager (HR)
ARDC, Design Complex.

ನೋಂದಾಯಿತ ಕಛೇರಿ : 15/1, ಕಬ್ಬನ್ ರಸ್ತೆ, ಬೆಂಗಳೂರು - 560 001, ಭಾರತ
पंजीकृत कार्यालय : 15 /1, कब्बन रोड़, बेंगलूरु - 560 001, भारत
Registered Office : 15 /1, Cubbon Road, Bengaluru - 560 001, India
ಸಿ ಐ ಎನ್ / ಸಿ ಆರ್ ಐ / CIN: L35301KA1963GOI001622

CERTIFICATE OF MERIT

This is to certify that SANDEEP REDDY . V (Reg No. INH18EC428) has
successfully completed the internship in EMBEDDED Application Development in our
concern from 22-03-2021 to 05-05-2021.

During the internship period, the performance of the intern was found to be GOOD.



Program Coordinator



HR Head

CERTIFICATE OF MERIT

This is to certify that SANTHOSH B GONAL (Reg No. INH/EC 414) has
successfully completed the internship in EMBEDDED Application Development in our
concern from 22-03-2021 to 05-05-2021.

During the internship period, the performance of the intern was found to be GOOD.



Program Coordinator



HR Head



TECHNOLOGICS

Diverse Technology | Seamless Integrity

Internship ID : _____
Awarded Date : 07/05/2021
Duration : 45 days

Internship Certificate

This certificate is proudly presented to

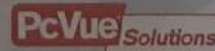
SWAROOP MR

for successful completion of Internship in Internet of Things

under the guidance of **TECHNOLOGICS GLOBAL PVT. LTD.**

Conducted between 22/03/2021 to 07/05/2021,

for the student of NEW HORIZON College of Engineering



Signature of Authority



TECHNOLOGICS

Diverse Technology | Seamless Integrity

Internship ID : -
Awarded Date : 06/05/2021
Duration : 45 DAYS

Internship Certificate

This certificate is proudly presented to

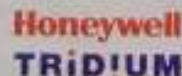
T SURYA PRAKASH REDDY

for successful completion of Internship in CLOUD COMPUTING

under the guidance of **TECHNOLOGICS GLOBAL PVT. LTD.**

Conducted between 22/03/2021 *to* 06/05/2021

for the student of NEW HORIZON COLLEGE OF ENGINEERING

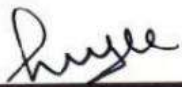


Signature of Authority

CERTIFICATE OF MERIT

This is to certify that VINOD · K (Reg No. INH18EC421) has
successfully completed the internship in EMBEDDED Application Development in our
concern from 22-02-2021 to 05-05-2021.

During the internship period, the performance of the intern was found to be Good.



Program Coordinator



HR Head



TECHNOLOGICS

Diverse Technology | Seamless Integrity

Internship ID : -
Awarded Date : 26/04/2021
Duration : 45 DAYS

Internship Certificate

This certificate is proudly presented to

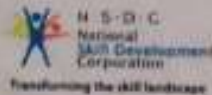
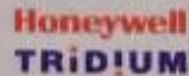
VISHAL NAYAK

for successful completion of Internship in INTERNET OF THINGS

under the guidance of TECHNOLOGICS GLOBAL PVT. LTD.

Conducted between 13/03/2021 *to* 26/04/2021.

for the student of NEW HORIZON COLLEGE OF ENGINEERING



Signature of Authority

CERTIFICATE OF MERIT

This is to certify that YASHWANTH N.K (Reg No. INHIGEC 422) has

successfully completed the internship in EMBEDDED Application Development in our
concern from 22-03-2021 to 05-05-2021.

During the internship period, the performance of the intern was found to be GOOD.





Capgemini Technology Services India Limited
(Formerly known as IGATE Global Solutions Limited)
IT 1, IT 2, Airoli MIDC, Thane - Belapur Road,
Navi Mumbai - 400708, Maharashtra, India.
Tel: +91 22 7144 4283 | Fax: +91 22 7141 2121
www.capgemini.com/in-en

Superset ID: 228171

Letter of Intent ("LOI")

Dear Ashwin SP,

With reference to your interview conducted by us, we are pleased to inform that you have been shortlisted for the position of **Analyst and A4 with Capgemini Technology Services India Limited.**, (hereinafter referred to as "Capgemini").

In this regard, we are proposing compensation package and benefits, the details of which are set forth in **Annexure 1** to this letter.

The final Employment Offer Letter shall be subject to your successful completion of all curricular requirements as laid down by the University/ Institute for award of the degree/ diploma and the minimum passing percentage/ grade/ rank/ class as determined by Capgemini.

The location of your initial reporting and training and the date of your joining would be communicated to you in due course of time post successful completion of your pre-joining trainings and final semester degree/ diploma examination.

The date of joining and the location of posting will be purely based on business requirements of Capgemini. Capgemini solely reserves the right to make any changes to the date of joining and the location of posting during the course of your training and employment with Capgemini.

Upon accepting this Lol, you will be provided access to the ADAPT (Accelerated Digital Aid for Pre-onboarding Talent) eLearning platform which allows you to learn and master the concepts and skills required to be industry ready. The learning will be a self-paced journey inclusive of assignments, assessments and webinars as deemed appropriate by Capgemini and the successful completion of the same is a prerequisite for joining Capgemini.

It is very essential that you effectively leverage this platform to complete the courses and clear

the assignments and assessments. The progress made by you in this learning journey would not only help you in getting on-boarded on priority but also help you to be trained for advanced skills relevant to your career at Capgemini. We also encourage you to learn beyond the prescribed course curriculum and acquire industry recognized certifications to accelerate your career in this competitive industry.

Upon joining Capgemini,

1. You are expected to enter into an employment agreement with Capgemini which shall contain details including the scope, terms and conditions of your employment and the contractual obligation with Capgemini.
2. You will be on probation for a period of six months from your date of joining and subject to satisfactory performance your employment will be confirmed (vide written confirmation) at the end of six months.
3. During your probation you may be required to undergo classroom trainings for such duration as deemed necessary by Capgemini and your performance will be evaluated periodically during such training period

Capgemini reserves the right to decide the continuance of your further training and your employment depending on your performance in its opinion.

The terms of this Letter of Intent shall remain confidential and are not to be disclosed to any third party.

You may note that this letter should neither be construed as an offer of employment from Capgemini nor should it in any manner confirm our intent to make you an offer of employment. We may, at any time, at our discretion, revoke this Letter of Intent.

We would request you to go through the above terms, and let us know if they are acceptable to you, within seven days of the issuance of this letter.

We look forward to hearing from you. Should you have any query, please do not hesitate to contact fresherhiring.in@capgemini.com

Thanking you,

Yours Sincerely,

For & On Behalf of Capgemini

Puneet Kumra

Head - Fresher Hiring

ANNEXURE 1

Ashwin SP
Analyst and A4

You will be under probation for six (6) months from your date of joining Capgemini. During this period, your all-inclusive annual target compensation (on a cost to company basis) will be **INR 3,00,000/- (Rupees Three Lakh only)**. **Subsequent to your successful completion of training and probation, your all-inclusive annual target compensation (on a cost to company basis) will be revised to INR 3,80,000/- (Rupees Three Lakh and Eighty Thousand only)**. Your compensation shall be paid on a monthly basis, in arrears. The Company shall deduct tax at source at the time of making payment.

For & On Behalf of Capgemini

Puneet Kumra
Head - Fresher Hiring



B Yamini
New Horizon College of Engineering

19th February, 2021
Bangalore

Internship Offer Letter

Dear Yamini,

Rakuten is pleased to offer you an educational internship opportunity as a “Technical Intern”. You will report to Sojesh Janardhanan. This position is in Bangalore. You will begin your internship with us on 22nd February ,2021 and will be expected to work 5 days a week. The expected end date of your internship is 30th June, 2021.

This letter is not a letter to offer employment but only an offer to Internship issued solely upon your request to enable you to complete your educational course. Further, please note that the stipend is paid to assist you in meeting the expenses of your education including college / tuition fees, purchase of books, subscriptions to portals with study materials, printing & stationery and such other expenses related to your education. The stipend amount is not in consideration of your services to Rakuten. Rakuten reserves its right to discontinue payment of stipend or the internship arrangement at any time with intimation to you.

The Internship may be terminated at any time, either by you or Rakuten India without any reason by giving 30 calendar days’ written notice or 30 days’ stipend in lieu of the notice to the other party.

By accepting this offer, you agree that throughout your internship, you will observe all policies and practices governing the conduct of our business and employees.

I hope that your association with the Company will be successful and rewarding. Please indicate your acceptance of this offer by signing below and returning a copy of the same for Company records.

Sincerely,

For Rakuten India Enterprise Private Limited

*

Nalini George

Chief Human Resource Officer, Rakuten India

I accept internship opportunity at Rakuten India on the terms and conditions set out in this letter.

Candidate Acceptance Sign and date

Rakuten India Enterprise Pvt Ltd
Crimson House Bengaluru, #19/2, Shrutha Complex, Primrose Rd, Off M.G. Road
Bangalore – 560025



Ref: INT/48/20

22nd October 2020
Bangalore

Bharath Y R
S/O Ravindrakumar,
Yedehalli, Nelamangala Tq,
Bengaluru Rural Dist., Karnataka.

Letter of Appointment- Software Engineer - Intern

Dear Bharath,

Welcome to Telaverge Communications!

With reference to your interview with us, we are pleased to appoint you as **"Software Engineer - Intern"** in our organization.

The terms and conditions governing your appointment and internship period are given below:

1. The internship will commence from 04th January 2021 and you will be on training for a period of 6 months or till you officially complete the degree course. You will have to submit a provisional or degree completion certificate for starting the Joining formalities with the company.
2. A consolidated stipend of Rs.10,000/- p.m. will be paid to you during the period of internship and the same will be subjected to tax deduction at source, in accordance with the prevailing Income Tax rules.
3. Internship certificate will be provided only after successful completion of Internship Training.
4. On completion of the internship period, your services will be confirmed subject to, Demonstrated results and performance during the period of review.

TelaVerge Communications India Pvt. Ltd.
Registered Office C/o Silver Software Private Limited, Ground Floor, South Central, # 23 & 24 EPIP 1st Phase,
KIADB Whitefield, Bangalore – 560066, India
CIN No: U72200KA2016PTC086409



5. You may be given a performance incentive OR joining bonus up to a max of Rs 100,000/- after Successful completion of Internship and joining Telaverge. Final Joining bonus depends purely on your Performance appraisal, business conditions and your contribution during the internship time period.

6. The Company reserves the right to terminate your services without giving any notice, if any information given by you about your candidature is incorrect, or in case of any serious misconduct.

Kindly sign the copy of this letter indicating your acceptance of the above terms and conditions of this appointment and return the same to us.

We wish you good luck and a very bright career with us.

Yours sincerely,

Bharathi Y.K

Leena S
Human Resources





21-Dec-2020

Gautam Sinha

B.Tech/B.E. Electronics and Communication Engineering
New Horizon College of Engineering, Bangalore

Dear Gautam,

Further to our offer for the position of Programmer Analyst Trainee and in response to your confirmation into the Internship opportunity we had extended, we are pleased to offer you an **Internship** with us for **a period of 3 to 6 months**, during which you will be offered a stipend Amount of **INR 12000/-** per month based on the Internship performance and completion.

Actual Internship dates and duration would be based on the business demand aligned skill tracks offered to you and would be shortly communicated to you.

Cognizant Internship being a pre joining skill and capability development program, it would form a critical part of your employment with Cognizant.

You will undergo a learning curriculum as per the learning track assigned to you. The learning path will include in-depth sessions, hands on exercise and project work. There will also be series of webinars, quizzes, code SME interactions, mentor connects, code challenges, assessments etc. to accelerate your learning. The performance during Internship would be monitored through formal evaluations.

The Cognizant Internship completion would qualify as the entry criteria to your post joining training program and would be used as basis towards your allocation to projects/roles.

Prior to joining Cognizant, you must successfully complete the prescribed Internship program. In event of non-completion of the Internship, Cognizant may at its sole discretion revoke this offer of employment.

Please also note that:

- The Internship Training will be done from Monday through Friday for 8 hours from 9 am to 6 pm (IST).
- Interns are covered under Cognizant's calendar holidays of the respective location of internship and you would need to adhere with attendance requirements. Pre-approvals are to be sought towards unavoidable leave or break requests from the program.
- There would be zero tolerance to plagiarisms and misconduct during the internship.
- You would be required to ensure timely completion and submission of assignments, project work and preparation required prior to the sessions.
- You may be required, to travel to other locations within India if there is a business need as per your internship plan
- Cognizant reserves clauses regarding IT infra if applicable and access to information and material of Cognizant during the period and could modify or amend the Cognizant GenC program terms and conditions from time to time

At the time of your reporting for the internship, you will be required to sign a Non - Disclosure Agreement with the company. During the course of your Internship and after completion of the same, you are required to maintain strictest confidentiality with respect to company proprietary or products that you access or come into contact with, during your project as an Intern, at all times as per our Policy. Use of company proprietary information or products shall not be made without prior permission from the concerned authority.

You will also be required to submit the following documents at the time of reporting;

- Photocopy of your Passport & Visa
- Photocopy of your Certificates / Mark Sheets in support of your Educational Qualification(s)

- 2 Passport-size photographs
- Pan Card
- Aadhar Card
- Personal individual bank account from a nationalized bank for processing stipend

Please do not hesitate to call us for any information you may need.

We wish you good luck.

Yours sincerely,

For **Cognizant Technology Solutions India Pvt. Ltd.**,



Suresh Bethavandu

Global Head-Talent Acquisition

I accept the terms and conditions of the offer as mentioned above.

Signature:

Date:



Capgemini Technology Services India Limited
(Formerly known as IGATE Global Solutions Limited)
IT 1, IT 2, Airoli MIDC, Thane - Belapur Road,
Navi Mumbai - 400708, Maharashtra, India.
Tel: +91 22 7144 4283 | Fax: +91 22 7141 2121
www.capgemini.com/in-en

Superset ID: 228478

Letter of Intent ("LOI")

Dear Harshavardhan Ivaturi,

With reference to your interview conducted by us, we are pleased to inform that you have been shortlisted for the position of **Analyst and A4 with Capgemini Technology Services India Limited.**, (hereinafter referred to as "Capgemini").

In this regard, we are proposing compensation package and benefits, the details of which are set forth in **Annexure 1** to this letter.

The final Employment Offer Letter shall be subject to your successful completion of all curricular requirements as laid down by the University/ Institute for award of the degree/ diploma and the minimum passing percentage/ grade/ rank/ class as determined by Capgemini.

The location of your initial reporting and training and the date of your joining would be communicated to you in due course of time post successful completion of your pre-joining trainings and final semester degree/ diploma examination.

The date of joining and the location of posting will be purely based on business requirements of Capgemini. Capgemini solely reserves the right to make any changes to the date of joining and the location of posting during the course of your training and employment with Capgemini.

Upon accepting this Lol, you will be provided access to the ADAPT (Accelerated Digital Aid for Pre-onboarding Talent) eLearning platform which allows you to learn and master the concepts and skills required to be industry ready. The learning will be a self-paced journey inclusive of assignments, assessments and webinars as deemed appropriate by Capgemini and the successful completion of the same is a prerequisite for joining Capgemini.

It is very essential that you effectively leverage this platform to complete the courses and clear

the assignments and assessments. The progress made by you in this learning journey would not only help you in getting on-boarded on priority but also help you to be trained for advanced skills relevant to your career at Capgemini. We also encourage you to learn beyond the prescribed course curriculum and acquire industry recognized certifications to accelerate your career in this competitive industry.

Upon joining Capgemini,

1. You are expected to enter into an employment agreement with Capgemini which shall contain details including the scope, terms and conditions of your employment and the contractual obligation with Capgemini.
2. You will be on probation for a period of six months from your date of joining and subject to satisfactory performance your employment will be confirmed (vide written confirmation) at the end of six months.
3. During your probation you may be required to undergo classroom trainings for such duration as deemed necessary by Capgemini and your performance will be evaluated periodically during such training period

Capgemini reserves the right to decide the continuance of your further training and your employment depending on your performance in its opinion.

The terms of this Letter of Intent shall remain confidential and are not to be disclosed to any third party.

You may note that this letter should neither be construed as an offer of employment from Capgemini nor should it in any manner confirm our intent to make you an offer of employment. We may, at any time, at our discretion, revoke this Letter of Intent.

We would request you to go through the above terms, and let us know if they are acceptable to you, within seven days of the issuance of this letter.

We look forward to hearing from you. Should you have any query, please do not hesitate to contact fresherhiring.in@capgemini.com

Thanking you,

Yours Sincerely,

For & On Behalf of Capgemini

Puneet Kumra

Head - Fresher Hiring

ANNEXURE 1

Harshavardhan Ivaturi
Analyst and A4

You will be under probation for six (6) months from your date of joining Capgemini. During this period, your all-inclusive annual target compensation (on a cost to company basis) will be **INR 3,00,000/- (Rupees Three Lakh only)**. **Subsequent to your successful completion of training and probation, your all-inclusive annual target compensation (on a cost to company basis) will be revised to INR 3,80,000/- (Rupees Three Lakh and Eighty Thousand only)**. Your compensation shall be paid on a monthly basis, in arrears. The Company shall deduct tax at source at the time of making payment.

For & On Behalf of Capgemini

Puneet Kumra
Head - Fresher Hiring

February 05, 2021

HK Bhaskar

D.Hosahalli Hosakote (taluk) Bangalore-560067

Bangalore 560016 karnataka

Mobile: 8296102385

Email id: bhaskarvirat50@gmail.com

Subject: Offer of Internship

Dear Bhaskar,

We would like to congratulate you on being selected for the Internship with our organization. Your internship is from **February 22,2021 till May 31,2021**, following which based on your performance you may get a full time offer from the company.

The location of your reporting will be **Bangalore**.

The date of joining would be February 22,2021.

Monthly Compensation: **INR 15000/-** (Subject to applicable tax if any).

During the Internship, you will be assigned tasks and projects based on business requirements and therefore you would be expected to put your best efforts in executing the work given to you.

Along with Internship offer you will also receive an employment agreement, which will be based on a performance review of Internship period and education records.

You agree that in accepting internship, you are not relying on any representations or statements concerning employment or other benefits that are not contained in this letter or the Employment Agreement. Company will solely reserve the right to make any changes to the date of joining.

Your employment will be governed by the rules, regulations and the policies of the company.

Please carry a signed copy of this letter on the day of your joining as a token of your acceptance.

Welcome to Saviynt India. We wish you a long, rewarding and a fulfilling career and look forward to your joining with us.

You agree that in accepting internship, you are not relying on any representations or statements concerning employment or other benefits that are not contained in this letter or the Employment Agreement. Company will solely reserve the right to make any changes to the date of joining.

Your employment will be governed by the rules, regulations and the policies of the company.

Please carry a signed copy of this letter on the day of your joining as a token of your acceptance.

Welcome to Saviynt India. We wish you a long, rewarding and a fulfilling career and look forward to your joining with us.

Sincerely,

DocuSigned by:
Milerva Pal

FAF324441C1B4DA...

Milerva Pal

Senior Manager, Human Resources

I have read, understood, and agree to the terms and conditions as set forth in this offer letter.

Date:	5th feb 2021	Printed Name:	H K Bhaskar
		Signature:	

18 March, 2021

KARAN SRINIVAS

No 22, 20th cross, MV Nagar

Ramamurthy Nagar

Bangalore - 16

Re: Internship Offer

Dear KARAN SRINIVAS,

On behalf of Kranotech Solutions India Pvt Ltd., I am pleased to extend to you this offer of temporary employment as an Intern. If you accept this offer, you will begin your internship with the Company on 22nd March 2021 and will be expected to work at least 40 hours per week.

As of now, this employment will be unpaid internship. As an intern you will be receive “temporary employment” status. As a temporary employee, you will not receive any of the employee benefits that regular Company employees receive, including, but not limited to, health insurance, vacation or sick pay, paid holidays, or participation in the Company’s PF plan. Your internship is expected to end on 4th June 2021. However, your internship with the Company is “at-will” which means that either you or the Company may terminate your internship at any time, with or without cause and with or without notice. During your employment, you may have access to IP rights and confidential business information belonging to the Company.

By accepting this offer of employment, you acknowledge that you must keep all of this information strictly confidential, and refrain from using it for your own purposes or from disclosing it to anyone outside the Company. In addition, you agree that, upon conclusion of your employment, you will immediately return to the Company all of its property, equipment, and documents, including electronically stored information. By accepting this offer, you agree that throughout your internship, you will observe all policies and practices governing the conduct of our business and employees, including our policies prohibiting discrimination and harassment. This letter sets forth the complete offer we are extending to you, and supersedes and replaces any prior inconsistent statements or discussions. It may be changed only by a subsequent written agreement.

I hope that your association with the Company will be successful and rewarding. Please indicate your acceptance of this offer by signing below and return to us.

Regards,

Kranthi Kumar D
Co-Founder & CEO

Intern’s Signature

Date: 27 Apr 2021

Name: Mr M Hemanth Yadav
Trainee ID: TR10361099
#49 5th Block Kuvempu Sankeerna
Police quarters Koramangala
Bengaluru-560034 560034

Dear Mr M Hemanth Yadav

Course Registration Letter

We are pleased to engage you as a Trainee subject to the following terms and Conditions:

1. The period of training shall be 4 Months with start date 27 Apr 2021 and end date 26 Aug 2021 and the same shall not be entitled for any further extension.
2. It shall not be obligatory on our part or of the company wherein you will undergo the On Job Training to offer any employment to you during or on successful completion of your Training Period. As a Trainee undergoing Training in an establishment you shall be a trainee and not a workman / employee and as such, the provisions of any labour legislations shall not apply to or in relation to you and your On Job Training shall be solely governed by the provisions of All India Council for Technical Education [National Employability Enhancement Mission (NEEM) Regulations, 2013.
3. During the course of this training programme you would be going through online session on the followings:
 - a. Communication Skills
 - b. Personality Development and
 - c. Computer Skills
4. During the tenure of your On Job Training you shall abide by the provisions and regulations from time to time as intimated to you by us and / or the establishment wherein you will undergo On Job Training including but not limited to all matters of conduct, discipline and safety.
5. You shall learn your subject field conscientiously and diligently and attend to practical and instructional classes regularly.
6. You shall maintain a record of the details of your On Job Training during your On Job Training period.
7. You hereby agree to be liable for the following terms and conditions:
 - i. Fully perform the On Job Training, until the completion of the term of this Course Registration letter and such performance shall not be inconsistent with any obligation you may have to other third parties.
 - ii. Neither engage in any conduct which is detrimental to the interest of TeamLease Skills University nor receive any payments of any nature directly or indirectly unless agreed to by TeamLease Skills University Extend all cooperation and do all such things as may be necessary and comply with all terms of this letter so as to effectively undertake the On Job Training.
 - iii. Report and be present at the designated location during the On Job Training Hours mentioned herein and abide by the provisions of All India Council for Technical Education [National Employability Enhancement Mission (NEEM)] Regulations, 2013.
 - iv. Comply with the safety, health and other rules and regulations of TeamLease University that you have been made aware of.
8. Either party may terminate this Course Registration Letter by issuing 30 days' notice in writing or payment thereof.

**This is a system generated document. Any unauthorized use, disclosure, dissemination, or copying of this document is strictly prohibited and may be unlawful. **

Doc ID: TL/D18755D0B72

TEAMLEASE SKILLS UNIVERSITY

Office: BMTc Commercial Complex, 6th Floor, 80 Feet Road, Koramangala, Bangalore - 560095, Ph: (91-80) 68243000/60012345 Fax: (91-80) 68243001

Campus: ITC Building, ITI Tarsali Campus, Tarsali, Vadodara 390009

Gujarat | Ph: 265-6189100 | email: info@teamleaseuniversity.ac.in | www.teamleaseuniversity.ac.in

9. For any regular absenteeism or if you are reported to be absconding from your On Job Training then this Course Registration letter for On Job Training shall be terminated according to the Provisions of the All India Council for Technical Education [National Employability Enhancement Mission (NEEM)] Regulations, 2013 or any other Rules / Schemes framed thereof.
10. You're On Job training can be terminated without payment of any Stipend in the event: -
- If you are found indulging in gainful employment with any third party and If you are unable to continue training on medical grounds (on production of a certificate to this effect from a medical officer not below the rank of a Civil Surgeon/Surgeon attached to any Government Hospital)
 - You agree to defend, indemnify and hold TeamLease harmless from any and all claims, damages, liability, attorneys fees and expenses on account of your failure to satisfy any of your obligations under this Course Registration Letter or for misconduct or for violation of any law or creation of any legal liability by you.
11. You shall be entitled to a consolidated stipend an amount of Rs 14013/-. You hereby authorize TeamLease Skills University to make all payments required to be made to you by TeamLease Skills University either by way of Cheque or by directly crediting the amounts to your bank account.
12. Your consolidated Stipend would be inclusive of the Employee Compensation Policies as specified herein.

Particulars	Amounts
Stipend	14000
Trainee Compensation	13
TotalAmount	14013.00
Amount In Words(Rs)	Fourteen Thousand Thirteen rupees

13. TeamLease Skills University will make available to you 200 hours of Online Course Content with regards to skills and upon confirmation by the establishment that you have commenced your training you will be provided access to the same through the Trainee Portal.
14. The eligibility criterions for the successful course completion are as follows:
- a. Successful clearance of the Online Assessment in relation to the 200 hours of Course provided as specified under clause number 13 herein
 - b. Successful submission of the dissertation and satisfactory completion of viva voce by us
15. On successful completion of the above provisions (a) and (b) you shall be entitled for On Job Training cum Employability Training Proficiency Certificate. In the event of non-clearance of Online Assessment (Point (a) above) but successful completion of the On Job Training you will only be issued the On Job Training Completion Certificate
16. You shall be imparted On Job Training according to normal hours of work of the department in the establishment to which you will be attached for training.
17. The Stipend for a particular month shall be paid on or before the 10th of the following month.
18. **This Course Registration Letter shall stand automatically withdrawn from the date of your enrollment under the NEEM scheme:**
- **If you fail to submit the below-listed documents, within 15 working days from the date of you receiving this course registration letter:-**
 1. **Copy of your Aadhaar Card**
 2. **Copy of first sheet of your Bank Passbook and/or copy of a cancelled cheque along with bank details for stipend credit**
 3. **Copy of highest educational qualification certificate**
 - **If documents furnished by you are found to be false at any point in time.**

**This is a system generated document. Any unauthorized use, disclosure, dissemination, or copying of this document is strictly prohibited and may be unlawful. **

Doc ID: TL/D18755D0B72

TEAMLEASE SKILLS UNIVERSITY

Office: BMTc Commercial Complex, 6th Floor, 80 Feet Road, Koramangala, Bangalore - 560095, Ph: (91-80) 68243000/60012345 Fax: (91-80) 68243001

Campus: ITC Building, ITI Tarsali Campus, Tarsali, Vadodara 390009

Gujarat | Ph: 265-6189100 | email: info@teamleaseuniversity.ac.in | www.teamleaseuniversity.ac.in

Any disagreement or dispute between TeamLease Skills University and You arising out of the Terms and Conditions of this Course Registration Letter or any other Terms intimated to you from Time to Time with reference to this Course Registration Letter or Incidental or ancillary thereto, shall be referred to and governed by the provisions of the terms laid of the All India Council for Technical Education [National Employability Enhancement Mission (NEEM)] Regulations 2013.

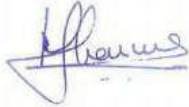
ENDORSEMENT

I hereby confirm acceptance of the above Course Registration letter, on the terms and conditions stipulated therein and hereby declare that (1) I am currently not employed (Part Time / Full Time / Fixed Term Contract) for gains with any third party and that I hold a Graduate / Diploma Certificate from a recognised university or am pursuing a Graduate / Diploma Course from a recognised University (2) On the date of Commencement of the On Job Training I shall be/ am above the age of 16 years and during the subsistence of the On Job Training Period, I shall not exceed the age of 40 years (3) I am mentally and physically fit to undergo the On Job Training as specified in this Course Registration Letter.

I hereby confirm that with the acceptance of my first Stipend it will be a conclusive proof of my acceptance of the terms and conditions laid out in this Course Registration Letter. I understand and agree that this Course Registration Letter does not confer employment by TeamLease Skills University or any guarantee of employment.

For TeamLease Skills University

Accepted and Agreed



(Authorized Signatory)

Signature and date:
Name: M HEMANTH YADAV

Note : The acknowledged copy to be dispatched to below mentioned address :

To ROPS Team, TeamLease Services Ltd, **8th Floor**, BMTC Commercial Complex, 80ft road, Koramangala, Bangalore-5600 95.



02-Mar-2021

Madala Himaja

B.Tech/B.E. Electronics and Communication Engineering
New Horizon College of Engineering, Bangalore

Dear Madala,

Further to our offer for the position of Programmer Analyst Trainee and in response to your confirmation into the Internship opportunity we had extended, we are pleased to offer you an **Internship** with us for a **period of 3 to 6 months**, during which you will be offered a stipend Amount of **INR 12000/-** per month based on the Internship performance and completion.

Actual Internship dates and duration would be based on the business demand aligned skill tracks offered to you and would be shortly communicated to you.

Cognizant Internship being a pre joining skill and capability development program, it would form a critical part of your employment with Cognizant.

You will undergo a learning curriculum as per the learning track assigned to you. The learning path will include in-depth sessions, hands on exercise and project work. There will also be series of webinars, quizzes, SME interactions, mentor connects, code challenges, assessments etc. to accelerate your learning. The performance during Internship would be monitored through formal evaluations.

The Cognizant Internship completion would qualify as the entry criteria to your post joining training program and would be used as basis towards your allocation to projects/roles.

Prior to joining Cognizant, you must successfully complete the prescribed Internship program. In event of non-completion of the Internship, Cognizant may at its sole discretion revoke this offer of employment.

Please also note that:

- The Internship Training will be done from Monday through Friday for 8 hours from 9 am to 6 pm (IST).
- Interns are covered under Cognizant's calendar holidays of the respective location of internship and you would need to adhere with attendance requirements. Pre-approvals are to be sought towards unavoidable leave or break requests from the program.
- There would be zero tolerance to plagiarisms and misconduct during the internship.
- You would be required to ensure timely completion and submission of assignments, project work and preparation required prior to the sessions.
- You may be required, to travel to other locations within India if there is a business need as per your internship plan
- Cognizant reserves clauses regarding IT infra if applicable and access to information and material of Cognizant during the period and could modify or amend the Cognizant GenC program terms and conditions from time to time

At the time of your reporting for the internship, you will be required to sign a Non - Disclosure Agreement with the company. During the course of your Internship and after completion of the same, you are required to maintain strictest confidentiality with respect to company proprietary or products that you access or come into contact with, during your project as an Intern, at all times as per our Policy. Use of company proprietary information or products shall not be made without prior permission from the concerned authority.

You will also be required to submit the following documents at the time of reporting;

- Photocopy of your Passport & Visa

- Photocopy of your Certificates / Mark Sheets in support of your Educational Qualification(s)
- 2 Passport-size photographs
- Pan Card
- Aadhar Card
- Personal individual bank account from a nationalized bank for processing stipend

Please do not hesitate to call us for any information you may need.

We wish you good luck.

Yours sincerely,

For **Cognizant Technology Solutions India Pvt. Ltd.**,



Suresh Bethavandu

Global Head-Talent Acquisition

I accept the terms and conditions of the offer as mentioned above.

Signature:

Date:

ARICENT TECHNOLOGIES (HOLDINGS) LIMITED

18/1, Outer Ring Road, Panathur Post
Bengaluru 560103, Karnataka (INDIA)
T: +91 80 4106 7000
F: +91 80 4106 6501
www.altran.com/in

Date: - 15 March 2021

Madhumitha R

House No. 47/1, 6th Cross Magadi Road
Bangalore, Karnataka - 560023

Sub: Internship at Aricent (Altran Company)

Dear Madhumitha,

We are pleased to offer you an Internship opportunity with Aricent Technologies (Holdings) Limited, in our **Chennai** office from 25-MAR-21 till 30-JUN-21, on the terms and conditions mentioned below.

You will be expected to make your own arrangements for travel and accommodation as may be necessary to enable you to pursue the program. During the internship, you will be entitled to a monthly stipend of **Rs 10000/- (Rupees Ten Thousand Only)**. This internship will be in the status of Apprentice only without any assurance of regular employment or any other benefit by our company in addition to the agreed stipend.

You are expected to abide by all the company rules and regulations in the course of internship period. During your internship, you may have access to trade secrets and confidential business information belonging to the Company. By accepting this internship offer, you acknowledge that you must keep all of this information strictly confidential, and refrain from using it for your own purposes or from disclosing it to anyone outside the Company. In addition, you agree that, upon conclusion of your internship, you will immediately return to the Company all of its property, equipment, and documents, including electronically stored information.

We wish you all the best towards successful internship with us.

Yours sincerely,

For **Aricent Technologies (Holdings) Limited**

Chandra Reddy
CEO India

INTERNSHIP OFFER

Ref.:4306948/ 616502,
Date:02/15/2021,

Dear Mohammed Ghassan,

As per our discussion with you, we are pleased to inform you that you have been provided the opportunity to pursue your internship with Capgemini Technology Services India Limited ("Company" or "Capgemini") during the period 02/25/2021 till 05/14/2021

You have to report by 8:30 am at office, for joining formalities and contact security at the main gate for your entry pass at

Address
Ground to 14th Floor of Development Block 1, Plot No 14,
Rajiv Gandhi Infotech Park, Phase III, Hinjewadi, Pune, Maharashtra - 411057

During the period of your internship, you will be entitled to an internship stipend of Rs. 18,000.00 /month. Please note aside from the stipend amount, you will not be entitled to any other re-imburements or allowances.

Please note that your internship will not imply any kind of employment regular or contractual and the purpose is solely to facilitate your learning. We reserve the right to cancel/terminate the internship without notice and assigning any reason thereto.

Private Information Policy — You will be bound by the Capgemini Private Information Policy as described in Annex 1 for holding in confidence any trade secrets or confidential business and technical information of the Company or its clients.

Intellectual Properties — Additionally, you will also be bound by the Capgemini policy with respect to Intellectual Property as described in Annex 2



02-Mar-2021

Nanduri Srilasya

B.Tech/B.E. Electronics and Communication Engineering

New Horizon College of Engineering, Bangalore

Dear Nanduri,

Further to our offer for the position of Programmer Analyst Trainee and in response to your confirmation into the Internship opportunity we had extended, we are pleased to offer you an **Internship** with us for a **period of 3 to 6 months**, during which you will be offered a stipend Amount of **INR 12000/-** per month based on the Internship performance and completion.

Actual Internship dates and duration would be based on the business demand aligned skill tracks offered to you and would be shortly communicated to you.

Cognizant Internship being a pre joining skill and capability development program, it would form a critical part of your employment with Cognizant.

You will undergo a learning curriculum as per the learning track assigned to you. The learning path will include in-depth sessions, hands on exercise and project work. There will also be series of webinars, quizzes, SME interactions, mentor connects, code challenges, assessments etc. to accelerate your learning. The performance during Internship would be monitored through formal evaluations.

The Cognizant Internship completion would qualify as the entry criteria to your post joining training program and would be used as basis towards your allocation to projects/roles.

Prior to joining Cognizant, you must successfully complete the prescribed Internship program. In event of non-completion of the Internship, Cognizant may at its sole discretion revoke this offer of employment.

Please also note that:

- The Internship Training will be done from Monday through Friday for 8 hours from 9 am to 6 pm (IST).
- Interns are covered under Cognizant's calendar holidays of the respective location of internship and you would need to adhere with attendance requirements. Pre-approvals are to be sought towards unavoidable leave or break requests from the program.
- There would be zero tolerance to plagiarisms and misconduct during the internship.
- You would be required to ensure timely completion and submission of assignments, project work and preparation required prior to the sessions.
- You may be required, to travel to other locations within India if there is a business need as per your internship plan
- Cognizant reserves clauses regarding IT infra if applicable and access to information and material of Cognizant during the period and could modify or amend the Cognizant GenC program terms and conditions from time to time

At the time of your reporting for the internship, you will be required to sign a Non - Disclosure Agreement with the company. During the course of your Internship and after completion of the same, you are required to maintain strictest confidentiality with respect to company proprietary or products that you access or come into contact with, during your project as an Intern, at all times as per our Policy. Use of company proprietary information or products shall not be made without prior permission from the concerned authority.

You will also be required to submit the following documents at the time of reporting;

- Photocopy of your Passport & Visa

- Photocopy of your Certificates / Mark Sheets in support of your Educational Qualification(s)
- 2 Passport-size photographs
- Pan Card
- Aadhar Card
- Personal individual bank account from a nationalized bank for processing stipend

Please do not hesitate to call us for any information you may need.

We wish you good luck.

Yours sincerely,

For **Cognizant Technology Solutions India Pvt. Ltd.**,



Suresh Bethavandu

Global Head-Talent Acquisition

I accept the terms and conditions of the offer as mentioned above.

Signature:

Date:

Date: 27 Apr 2021

Name: Mr Navajith R Reddy
Trainee ID: TR10361093
#106 Marasur village and post
Anekal Taluk
562106 562106

Dear Mr Navajith R Reddy

Course Registration Letter

We are pleased to engage you as a Trainee subject to the following terms and Conditions:

1. The period of training shall be 4 Months with start date 27 Apr 2021 and end date 26 Aug 2021 and the same shall not be entitled for any further extension.
2. It shall not be obligatory on our part or of the company wherein you will undergo the On Job Training to offer any employment to you during or on successful completion of your Training Period. As a Trainee undergoing Training in an establishment you shall be a trainee and not a workman / employee and as such, the provisions of any labour legislations shall not apply to or in relation to you and your On Job Training shall be solely governed by the provisions of All India Council for Technical Education [National Employability Enhancement Mission (NEEM) Regulations, 2013.
3. During the course of this training programme you would be going through online session on the followings:
 - a. Communication Skills
 - b. Personality Development and
 - c. Computer Skills
4. During the tenure of your On Job Training you shall abide by the provisions and regulations from time to time as intimated to you by us and / or the establishment wherein you will undergo On Job Training including but not limited to all matters of conduct, discipline and safety.
5. You shall learn your subject field conscientiously and diligently and attend to practical and instructional classes regularly.
6. You shall maintain a record of the details of your On Job Training during your On Job Training period.
7. You hereby agree to be liable for the following terms and conditions:
 - i. Fully perform the On Job Training, until the completion of the term of this Course Registration letter and such performance shall not be inconsistent with any obligation you may have to other third parties.
 - ii. Neither engage in any conduct which is detrimental to the interest of TeamLease Skills University nor receive any payments of any nature directly or indirectly unless agreed to by TeamLease Skills University Extend all cooperation and do all such things as may be necessary and comply with all terms of this letter so as to effectively undertake the On Job Training.
 - iii. Report and be present at the designated location during the On Job Training Hours mentioned herein and abide by the provisions of All India Council for Technical Education [National Employability Enhancement Mission (NEEM)] Regulations, 2013.
 - iv. Comply with the safety, health and other rules and regulations of TeamLease University that you have been made aware of.
8. Either party may terminate this Course Registration Letter by issuing 30 days' notice in writing or payment thereof.

**This is a system generated document. Any unauthorized use, disclosure, dissemination, or copying of this document is strictly prohibited and may be unlawful. **

Doc ID: TL/1333318F201

TEAMLEASE SKILLS UNIVERSITY

Office: BMTc Commercial Complex, 6th Floor, 80 Feet Road, Koramangala, Bangalore - 560095, Ph: (91-80) 68243000/60012345 Fax: (91-80) 68243001

Campus: ITC Building, ITI Tarsali Campus, Tarsali, Vadodara 390009

Gujarat | Ph: 265-6189100 | email: info@teamleaseuniversity.ac.in | www.teamleaseuniversity.ac.in

9. For any regular absenteeism or if you are reported to be absconding from your On Job Training then this Course Registration letter for On Job Training shall be terminated according to the Provisions of the All India Council for Technical Education [National Employability Enhancement Mission (NEEM)] Regulations, 2013 or any other Rules / Schemes framed thereof.
10. You're On Job training can be terminated without payment of any Stipend in the event: -
- If you are found indulging in gainful employment with any third party and If you are unable to continue training on medical grounds (on production of a certificate to this effect from a medical officer not below the rank of a Civil Surgeon/Surgeon attached to any Government Hospital)
 - You agree to defend, indemnify and hold TeamLease harmless from any and all claims, damages, liability, attorneys fees and expenses on account of your failure to satisfy any of your obligations under this Course Registration Letter or for misconduct or for violation of any law or creation of any legal liability by you.
11. You shall be entitled to a consolidated stipend an amount of Rs 14013/-. You hereby authorize TeamLease Skills University to make all payments required to be made to you by TeamLease Skills University either by way of Cheque or by directly crediting the amounts to your bank account.
12. Your consolidated Stipend would be inclusive of the Employee Compensation Policies as specified herein.

Particulars	Amounts
Stipend	14000
Trainee Compensation	13
TotalAmount	14013.00
Amount In Words(Rs)	Fourteen Thousand Thirteen rupees

13. TeamLease Skills University will make available to you 200 hours of Online Course Content with regards to skills and upon confirmation by the establishment that you have commenced your training you will be provided access to the same through the Trainee Portal.
14. The eligibility criterions for the successful course completion are as follows:
- a. Successful clearance of the Online Assessment in relation to the 200 hours of Course provided as specified under clause number 13 herein
 - b. Successful submission of the dissertation and satisfactory completion of viva voce by us
15. On successful completion of the above provisions (a) and (b) you shall be entitled for On Job Training cum Employability Training Proficiency Certificate. In the event of non-clearance of Online Assessment (Point (a) above) but successful completion of the On Job Training you will only be issued the On Job Training Completion Certificate
16. You shall be imparted On Job Training according to normal hours of work of the department in the establishment to which you will be attached for training.
17. The Stipend for a particular month shall be paid on or before the 10th of the following month.
18. **This Course Registration Letter shall stand automatically withdrawn from the date of your enrollment under the NEEM scheme:**
- **If you fail to submit the below-listed documents, within 15 working days from the date of you receiving this course registration letter:-**
 1. **Copy of your Aadhaar Card**
 2. **Copy of first sheet of your Bank Passbook and/or copy of a cancelled cheque along with bank details for stipend credit**
 3. **Copy of highest educational qualification certificate**
 - **If documents furnished by you are found to be false at any point in time.**

Any disagreement or dispute between TeamLease Skills University and You arising out of the Terms and Conditions of this Course Registration Letter or any other Terms intimated to you from Time to Time with reference to this Course Registration Letter or Incidental or ancillary thereto, shall be referred to and governed by the provisions of the terms laid out of the All India Council for Technical Education [National Employability Enhancement Mission (NEEM)] Regulations 2013.

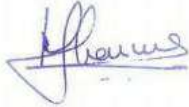
ENDORSEMENT

I hereby confirm acceptance of the above Course Registration letter, on the terms and conditions stipulated therein and hereby declare that (1) I am currently not employed (Part Time / Full Time / Fixed Term Contract) for gains with any third party and that I hold a Graduate / Diploma Certificate from a recognised university or am pursuing a Graduate / Diploma Course from a recognised University (2) On the date of Commencement of the On Job Training I shall be/ am above the age of 16 years and during the subsistence of the On Job Training Period, I shall not exceed the age of 40 years (3) I am mentally and physically fit to undergo the On Job Training as specified in this Course Registration Letter.

I hereby confirm that with the acceptance of my first Stipend it will be a conclusive proof of my acceptance of the terms and conditions laid out in this Course Registration Letter. I understand and agree that this Course Registration Letter does not confer employment by TeamLease Skills University or any guarantee of employment.

For TeamLease Skills University

Accepted and Agreed



(Authorized Signatory)

Signature and date:
Name: NAVAJITH R REDDY

Note : The acknowledged copy to be dispatched to below mentioned address :

To ROPS Team, TeamLease Services Ltd, **8th Floor**, BMTC Commercial Complex, 80ft road, Koramangala, Bangalore-5600 95.



02-Mar-2021

Naveen K M

B.Tech/B.E. Electronics and Communication Engineering
New Horizon College of Engineering, Bangalore

Dear Naveen,

Further to our offer for the position of Programmer Analyst Trainee and in response to your confirmation into the Internship opportunity we had extended, we are pleased to offer you an **Internship** with us for **a period of 3 to 6 months**, during which you will be offered a stipend Amount of **INR 12000/-** per month based on the Internship performance and completion.

Actual Internship dates and duration would be based on the business demand aligned skill tracks offered to you and would be shortly communicated to you.

Cognizant Internship being a pre joining skill and capability development program, it would form a critical part of your employment with Cognizant.

You will undergo a learning curriculum as per the learning track assigned to you. The learning path will include in-depth sessions, hands on exercise and project work. There will also be series of webinars, quizzes, SME interactions, mentor connects, code challenges, assessments etc. to accelerate your learning. The performance during Internship would be monitored through formal evaluations.

The Cognizant Internship completion would qualify as the entry criteria to your post joining training program and would be used as basis towards your allocation to projects/roles.

Prior to joining Cognizant, you must successfully complete the prescribed Internship program. In event of non-completion of the Internship, Cognizant may at its sole discretion revoke this offer of employment.

Please also note that:

- The Internship Training will be done from Monday through Friday for 8 hours from 9 am to 6 pm (IST).
- Interns are covered under Cognizant's calendar holidays of the respective location of internship and you would need to adhere with attendance requirements. Pre-approvals are to be sought towards unavoidable leave or break requests from the program.
- There would be zero tolerance to plagiarisms and misconduct during the internship.
- You would be required to ensure timely completion and submission of assignments, project work and preparation required prior to the sessions.
- You may be required, to travel to other locations within India if there is a business need as per your internship plan
- Cognizant reserves clauses regarding IT infra if applicable and access to information and material of Cognizant during the period and could modify or amend the Cognizant GenC program terms and conditions from time to time

At the time of your reporting for the internship, you will be required to sign a Non - Disclosure Agreement with the company. During the course of your Internship and after completion of the same, you are required to maintain strictest confidentiality with respect to company proprietary or products that you access or come into contact with, during your project as an Intern, at all times as per our Policy. Use of company proprietary information or products shall not be made without prior permission from the concerned authority.

You will also be required to submit the following documents at the time of reporting;

- Photocopy of your Passport & Visa

- Photocopy of your Certificates / Mark Sheets in support of your Educational Qualification(s)
- 2 Passport-size photographs
- Pan Card
- Aadhar Card
- Personal individual bank account from a nationalized bank for processing stipend

Please do not hesitate to call us for any information you may need.

We wish you good luck.

Yours sincerely,

For **Cognizant Technology Solutions India Pvt. Ltd.**,



Suresh Bethavandu

Global Head-Talent Acquisition

I accept the terms and conditions of the offer as mentioned above.

Signature:

Date:



21-Dec-2020

Suhail Pasha

B.Tech/B.E. Electronics and Communication Engineering
New Horizon College of Engineering, Bangalore

Dear Suhail,

Further to our offer for the position of Programmer Analyst Trainee and in response to your confirmation into the Internship opportunity we had extended, we are pleased to offer you an **Internship** with us for **a period of 3 to 6 months**, during which you will be offered a stipend Amount of **INR 12000/-** per month based on the Internship performance and completion.

Actual Internship dates and duration would be based on the business demand aligned skill tracks offered to you and would be shortly communicated to you.

Cognizant Internship being a pre joining skill and capability development program, it would form a critical part of your employment with Cognizant.

You will undergo a learning curriculum as per the learning track assigned to you. The learning path will include in-depth sessions, hands on exercise and project work. There will also be series of webinars, quizzes, code SME interactions, mentor connects, code challenges, assessments etc. to accelerate your learning. The performance during Internship would be monitored through formal evaluations.

The Cognizant Internship completion would qualify as the entry criteria to your post joining training program and would be used as basis towards your allocation to projects/roles.

Prior to joining Cognizant, you must successfully complete the prescribed Internship program. In event of non-completion of the Internship, Cognizant may at its sole discretion revoke this offer of employment.

Please also note that:

- The Internship Training will be done from Monday through Friday for 8 hours from 9 am to 6 pm (IST).
- Interns are covered under Cognizant's calendar holidays of the respective location of internship and you would need to adhere with attendance requirements. Pre-approvals are to be sought towards unavoidable leave or break requests from the program.
- There would be zero tolerance to plagiarisms and misconduct during the internship.
- You would be required to ensure timely completion and submission of assignments, project work and preparation required prior to the sessions.
- You may be required, to travel to other locations within India if there is a business need as per your internship plan
- Cognizant reserves clauses regarding IT infra if applicable and access to information and material of Cognizant during the period and could modify or amend the Cognizant GenC program terms and conditions from time to time

At the time of your reporting for the internship, you will be required to sign a Non - Disclosure Agreement with the company. During the course of your Internship and after completion of the same, you are required to maintain strictest confidentiality with respect to company proprietary or products that you access or come into contact with, during your project as an Intern, at all times as per our Policy. Use of company proprietary information or products shall not be made without prior permission from the concerned authority.

You will also be required to submit the following documents at the time of reporting;

- Photocopy of your Passport & Visa
- Photocopy of your Certificates / Mark Sheets in support of your Educational Qualification(s)

- 2 Passport-size photographs
- Pan Card
- Aadhar Card
- Personal individual bank account from a nationalized bank for processing stipend

Please do not hesitate to call us for any information you may need.

We wish you good luck.

Yours sincerely,

For **Cognizant Technology Solutions India Pvt. Ltd.**,



Suresh Bethavandu

Global Head-Talent Acquisition

I accept the terms and conditions of the offer as mentioned above.

Signature:

Date:



21-Dec-2020

Suman Pal

B.Tech/B.E. Electronics and Communication Engineering
New Horizon College of Engineering, Bangalore

Dear Suman,

Further to our offer for the position of Programmer Analyst Trainee and in response to your confirmation into the Internship opportunity we had extended, we are pleased to offer you an **Internship** with us for **a period of 3 to 6 months**, during which you will be offered a stipend Amount of **INR 12000/-** per month based on the Internship performance and completion.

Actual Internship dates and duration would be based on the business demand aligned skill tracks offered to you and would be shortly communicated to you.

Cognizant Internship being a pre joining skill and capability development program, it would form a critical part of your employment with Cognizant.

You will undergo a learning curriculum as per the learning track assigned to you. The learning path will include in-depth sessions, hands on exercise and project work. There will also be series of webinars, quizzes, code SME interactions, mentor connects, code challenges, assessments etc. to accelerate your learning. The performance during Internship would be monitored through formal evaluations.

The Cognizant Internship completion would qualify as the entry criteria to your post joining training program and would be used as basis towards your allocation to projects/roles.

Prior to joining Cognizant, you must successfully complete the prescribed Internship program. In event of non-completion of the Internship, Cognizant may at its sole discretion revoke this offer of employment.

Please also note that:

- The Internship Training will be done from Monday through Friday for 8 hours from 9 am to 6 pm (IST).
- Interns are covered under Cognizant's calendar holidays of the respective location of internship and you would need to adhere with attendance requirements. Pre-approvals are to be sought towards unavoidable leave or break requests from the program.
- There would be zero tolerance to plagiarisms and misconduct during the internship.
- You would be required to ensure timely completion and submission of assignments, project work and preparation required prior to the sessions.
- You may be required, to travel to other locations within India if there is a business need as per your internship plan
- Cognizant reserves clauses regarding IT infra if applicable and access to information and material of Cognizant during the period and could modify or amend the Cognizant GenC program terms and conditions from time to time

At the time of your reporting for the internship, you will be required to sign a Non - Disclosure Agreement with the company. During the course of your Internship and after completion of the same, you are required to maintain strictest confidentiality with respect to company proprietary or products that you access or come into contact with, during your project as an Intern, at all times as per our Policy. Use of company proprietary information or products shall not be made without prior permission from the concerned authority.

You will also be required to submit the following documents at the time of reporting;

- Photocopy of your Passport & Visa
- Photocopy of your Certificates / Mark Sheets in support of your Educational Qualification(s)

- 2 Passport-size photographs
- Pan Card
- Aadhar Card
- Personal individual bank account from a nationalized bank for processing stipend

Please do not hesitate to call us for any information you may need.

We wish you good luck.

Yours sincerely,

For **Cognizant Technology Solutions India Pvt. Ltd.**,



Suresh Bethavandu

Global Head-Talent Acquisition

I accept the terms and conditions of the offer as mentioned above.

Signature:

Date:



TECHNOLOGICS

Diverse Technology | Seamless Integrity

Internship ID : -
Awarded Date : 21/05/2021
Duration : 45 days

Internship Certificate

This certificate is proudly presented to

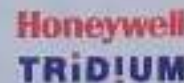
NISHMITHA C. SHETTY

for successful completion of Internship in INTERNET OF THINGS

under the guidance of TECHNOLOGICS GLOBAL PVT. LTD.

Conducted between 22/03/2021 *to* 21/05/2021,

for the student of NEW HORIZON COLLEGE OF ENGINEERING





Date: 2nd July 2021.

TO WHOME IT MAY CONERN

This is to certify that Mr. **Saikat Samanta** has done his internship in Python and Full stack development in online mode from **28th may to 28th June** .

He has worked on a project titled **IGNITE Web App**. This project was aimed to launch a theme-based promotion for the Courses. As part of the project, he designed various banners, Web fonts, mailers by understanding the design briefs and course specifications.

During the internship he demonstrated good design skills with a self-motivated attitude to learn new things. His performance exceeded expectations and was able to complete the project successfully on time.

We wish him all the best for his future endeavors.

Warm regards,

Sasi mahawan
Head of Human Resources

8095648940 

Littleninjas18@gmail.com 

<http://littleninjas18.com> 

VNC LINE, Koramangala, Bangalore-560047 



TECHNOLOGICS

Diverse Technology | Seamless Integrity

Internship Certificate

This certificate is proudly presented to

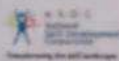
SHAKTHI ANBARASU

for successful completion of Internship in INTRNET OF THINGS

under the guidance of TECHNOLOGICS GLOBAL PVT. LTD.

Conducted between 16/04/21 *to* 29/05/2021

for the student of NEW HORIZON COLLEGE OF ENGINEERING



Signature of Authority



TECHNOLOGICS

Diverse Technology | Seamless Integrity

Internship ID : -
Awarded Date : 05/04/2021
Duration : 1 month

Internship Certificate

This certificate is proudly presented to

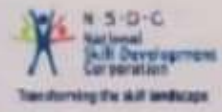
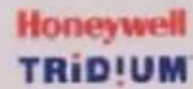
SOWMIYA A

for successful completion of Internship in CLOUD COMPUTING

under the guidance of **TECHNOLOGICS GLOBAL PVT. LTD.**

Conducted between 22/03/2021 to 06/05/2021

for the student of NEW HORIZON COLLEGE OF ENGINEERING



Signature of Authority

ವಿಮಾನ ಸಂಶೋಧನೆ ಮತ್ತು ವಿನ್ಯಾಸ ಕೇಂದ್ರ (ಎ ಆರ್ ಡಿ ಸಿ)
विमान अनुसंधान एवं अभिकल्प केन्द्र (ए आर डी सी)
AIRCRAFT RESEARCH & DESIGN CENTRE (ARDC)
ವಿನ್ಯಾಸ ಸಂಕೀರ್ಣ / ಅಭಿವಿನ್ಯಾಸ ಕಾಂಪ್ಲೆಕ್ಸ್ / DESIGN COMPLEX
ಹಿಂದೂಸ್ತಾನ್ ಏರೋನಾಟಿಕ್ಸ್ ಲಿಮಿಟೆಡ್
हिन्दुस्तान एरोनाटिक्स लिमिटेड
HINDUSTAN AERONAUTICS LIMITED



ಮಾರಾಠ್ ಹಳ್ಳಿ ಪೋಸ್ಟ್, ಬೆಂಗಳೂರು - 560 037, ಭಾರತ
भारतहल्ली पोस्ट, बेंगलूरु - 560037, भारत
Marathahalli Post, Bengaluru - 560 037, India
ದೂರ / ದ್ರಾಭಾಷೆ / Ph.: 91 - 80 - 2232 4312, 2231 6774
ಫ್ಯಾಕ್ಸ್ / ಫೇಕ್ಸ್ / Fax: 91 - 80 - 2231 4320

D/ARDC/HR/Proj/Cert/2468/21

01.07.2021

CERTIFICATE

This is to certify that **Mr Thejas U** who is a student of B.E (Electronics & Commn), New Horizon College of Engineering, Bangalore, has undergone **Internship Training** at HAL ARDC, Design Complex, Bengaluru from 15-03-2021 to 22-04-2021 on "**No-Pay-No-Fee-Basis**" he has been punctual, sincere and committed trainee. His conduct has been Very Good.

The student brings in a lot of energy and enthusiasm in the work, he is structured in his approach and methodical in resolving a problem. He is resourceful and adaptive to working environment.



(Prachi Dalvi)
Manager (HR)
ARDC, Design Complex.

ನೋಂದಾಯಿತ ಕಛೇರಿ : 15/1, ಕಬ್ಬನ್ ರೋಡ್, ಬೆಂಗಳೂರು - 560 001, ಭಾರತ
पंजीकृत कार्यालय : 15 /1, कब्बन रोड, बेंगलूरु - 560 001, भारत
Registered Office : 15 /1, Cubbon Road, Bengaluru - 560 001, India
ಸಿ ಎನ್ / ಸಿ ಆರ್ ಇನ್ / CIN: L35301KA1963GOI001622

www.hal-india.co.in



TECHNOLOGICS

Diverse Technology | Seamless Integrity

Internship ID : -

Awarded Date : 15/05/2021

Duration : 45 DAYS

Internship Certificate

This certificate is proudly presented to

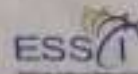
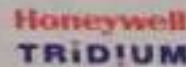
GIRIDHAR LUPPU

for successful completion of Internship in EMBEDDED SYSTEMS

under the guidance of TECHNOLOGICS GLOBAL PVT. LTD.

Conducted between 01/04/2021 *to* 15/05/2021.

for the student of NEW HORIZON COLLEGE OF ENGINEERING



Signature of Authority

SEMESTER END
MAIN PROJECT EXAMINATION

NAME:- ABISHEK.N.S

USN :- 1NH18EC401

SEM/SEC:- VIII / B

COURSE CODE:- 20ECE86

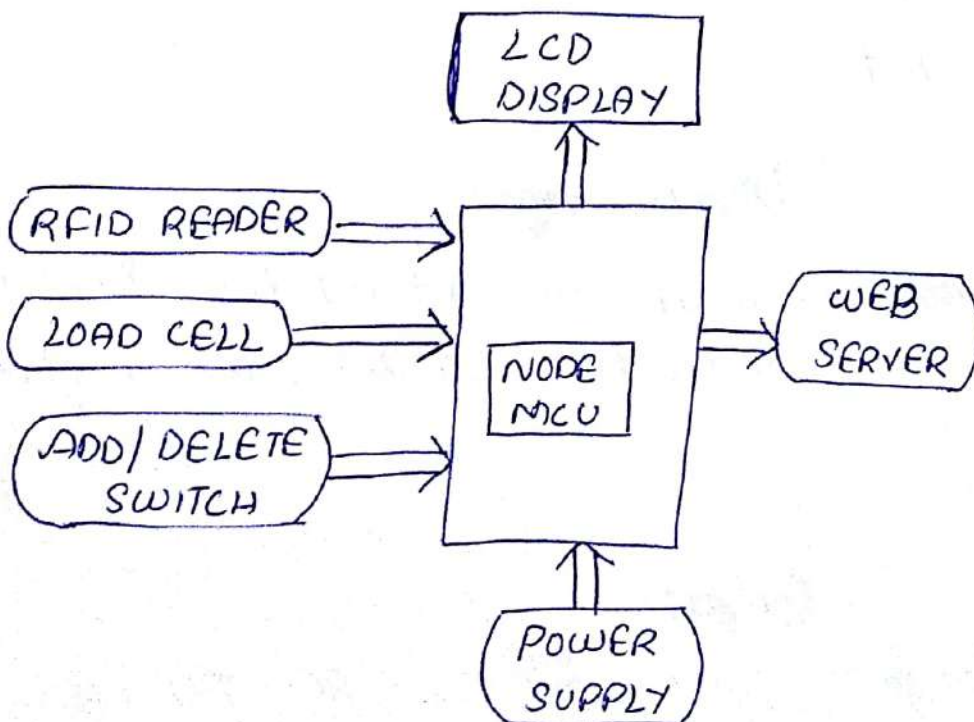
COURSE NAME:- End Semester Project (main)

TITLE:- IDT BASED SMART SHOPPING TROLLY

OBJECTIVES OF PROJECT:-

- * To save time at billing counter
- * This smart cart has the capability to make shopping more relaxable, comfortable and systematic for the customers
- * It reduces the pay-off given for workers.

BLOCK DIAGRAM:-



COMPONENTS USED TO DESIGN:-

- * RFID and ESP8266 communication.
- * Arduino board, LCD, RFID Reader
- * Load cell, Buzzer, Keypad.

ADVANTAGE AND APPLICATION

- * It saves customers time.
- * It also reduces the pay off given for workers.
- * Automatic billing
- * Mobile self-checkout system
- * Maintains history of purchased products
- * Avoid long queues for payment

Applications

- * Shopping malls
- * Super market.

Disadvantage:-

- * SMART SHOPPING TROLLEY are not yet being implemented and used yet in our country. It being use in foreign countries.

Conclusion:-

A secure smart shopping system utilizing RFID technology is employed in enhancing shopping experiences and security issues. This system is able to monitor the items on the shelves by reading the RFID signals from the tags. The smart carts are able to read and retrieve information of the items inside the carts and finally, the checkout points can validate the purchase made by a customer.

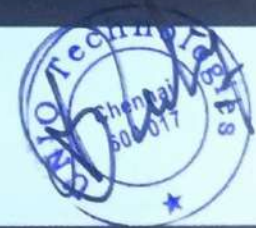
CERTIFICATE OF MERIT

This is to certify that SANJAY.P (Reg No. INH18EC413) has successfully completed the internship in EMBEDDED Application Development in our concern from 19.04.2021 to 03.06.2021.

During the internship period, the performance of the intern was found to be GOOD.



Program Coordinator



HR Head



TECHNOLOGICS

Diverse Technology | Seamless Integrity

Internship Certificate

This certificate is proudly presented to

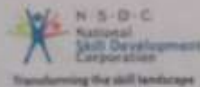
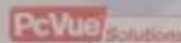
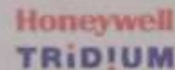
SHESHADHAR HEBDE

for successful completion of Internship in INTERNET OF THINGS

under the guidance of TECHNOLOGICS GLOBAL PVT. LTD.

Conducted between 13/03/2021 to 26/04/2021.

for the student of NEW HORIZON COLLEGE OF ENGINEERING



Signature of Authority



TECHNOLOGICS

Diverse Technology | Seamless Integrity

Internship ID : -
Awarded Date : 06/05/2021
Duration : 45 DAYS

Internship Certificate

This certificate is proudly presented to

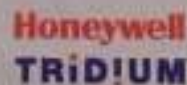
AAKASH SINGH N

for successful completion of Internship in CLOUD COMPUTING

under the guidance of **TECHNOLOGICS GLOBAL PVT. LTD.**

Conducted between 22/03/2021 to 05/05/2021

for the student of NEW HORIZON COLLEGE OF ENGINEERING



Signature of Authority

मिशन एवं युद्धक प्रणाली अनुसंधान एवं अभिकल्प केंद्र
MISSION & COMBAT SYSTEM RESEARCH & DESIGN CENTRE
Design Center / अभिकल्प केंद्र/डिजाइन कॉम्प्लेक्स
HAL, बंगलूरु
हिन्दुस्तान एरोनॉटिक्स लिमिटेड
HINDUSTAN AERONAUTICS LIMITED



एअर इंडिया रोड, बंगलूरु पोस्ट, बंगलूरु-560 017, भारत
Old Airport Road, Venkatesh Post, Bangalore - 560 017, India
टि.ए. / टेलीफोन / फोन: 81-80-2232 1490, 2232 3169
फैक्स / फैक्स / फैक्स: 91-80-2231 3185

No. D/MCSRDC/HR/Proj.Cert/330/2021

Date: 25.05.2021

CERTIFICATE

This is to certify that the following student of BE(ECE),
VIII SEMESTER from NEW HORIZON COLLEGE OF ENGINEERING,
BANGALORE has completed his "INTERNSHIP" at MCSRDC, Design
Complex, HAL, Bangalore from 10.04.2021 to 25.05.2021 on "no-pay-
no-fee-basis".

Mr. ABISHEK N S (1NH18EC401)

The punctuality, conduct and behavior of the student was
EXCELLENT during the training. The overall progress during the training
was **EXCELLENT**.



Manasi Pattnaik 25/05/2021
(MANASI PATTNAIK)
Sr. Manager (HR)
मानसी पट्टनायक / Manasi Pattnaik
सीनियर प्रबंधक (आर.टी.) / Senior Manager (HR)
एन सी एस आर सी टी. (अभिकल्प केंद्र/डिजाइन कॉम्प्लेक्स)
MCSRDC, (Design Complex)
एअर इंडिया रोड, बंगलूरु - 560017
HAL BANGALORE - 560017

रजिस्टर्ड कार्यालय : 15/1, कबुबन रोड, बंगलूरु - 560 001, भारत
पंजीकृत कार्यालय : 15/1, कबुबन रोड, बंगलूरु - 560 001, भारत
Registered Office : 15 /1, Cubbon Road, Bangalore - 560 001, India

www.hal-india.co.in

ವಿಮಾನ ಸಂಶೋಧನೆ ಮತ್ತು ವಿನ್ಯಾಸ ಕೇಂದ್ರ (ಎ ಆರ್ ಡಿ ಸಿ)
ವಿಮಾನ ಅನುಸಂಧಾನ एवं अभिकल्प केन्द्र (ए आर डी सी)
AIRCRAFT RESEARCH & DESIGN CENTRE (ARDC)
ವಿನ್ಯಾಸ ಸಂಕೀರ್ಣ / अभिकल्प कॉम्प्लेक्स / DESIGN COMPLEX
ಹಿಂದೂಸ್ತಾನ್ ಏರೋನಾಟಿಕ್ಸ್ ಲಿಮಿಟೆಡ್
हिन्दुस्तान एरोनॉटिक्स लिमिटेड
HINDUSTAN AERONAUTICS LIMITED



ಮಾರಾತ್ ಹಳ್ಳಿ ಪೋಸ್ಟ್, ಬೆಂಗಳೂರು - 560037, ಭಾರತ
मारतहल्ली पोस्ट, बेंगलूरु - 560037, भारत
Marathahalli Post, Bengaluru - 560037, India
ದೂರ / ದೂರವಾಣಿ / Ph.: 91 - 80 - 2232 4312, 2231 6774
ಫ್ಯಾಕ್ಸ್ / ಫೇಕ್ಸ್ / Fax: 91 - 80 - 2231 4320

D/ARDC/HR/Proj/Cert/1978/21

08.05.2021

CERTIFICATE

This is to certify that **Mr Akash Prasad C** who is a student of B.E (Electronics & Commn), New Horizon College of Engineering, Bangalore, has undergone **Internship Training** at HAL ARDC, Design Complex, Bengaluru from 16-03-2021 to 27-04-2021 on "**No-Pay-No-Fee-Basis**" he has been punctual, sincere and committed trainee. His conduct has been Very Good.

The student brings in a lot of energy and enthusiasm in the work, he is structured in his approach and methodical in resolving a problem. He is resourceful and adaptive to working environment.



Prachi Dalvi
(Prachi Dalvi)
Dy. Manager (HR)
ARDC, Design Complex.

ಸೋಂಪಾಯಿತ ಕಛೇರಿ : 15/1, ಕಬ್ಬನ್ ರಸ್ತೆ, ಬೆಂಗಳೂರು - 560 001, ಭಾರತ
पंजीकृत कार्यालय : 15 /1, कब्बन रोड, बेंगलूरु - 560 001, भारत
Registered Office : 15 /1, Cubbon Road, Bengaluru - 560 001, India

ಸಿ ಐ ಎನ್ / ಸಿ ಆರ್ ಐ / CIN: L35301KA1963GOI001622



TECHNOLOGICS

Diverse Technology | Seamless Integrity

Internship ID : -
Awarded Date : 19/05/2021
Duration : 45 DAYS

Internship Certificate

This certificate is proudly presented to

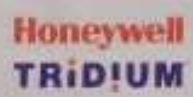
BARATH R

for successful completion of Internship in CLOUD COMPUTING

under the guidance of TECHNOLOGICS GLOBAL PVT. LTD.

Conducted between 15/03/2021 to 19/05/2021.

for the student of NEW HORIZON COLLEGE OF ENGINEERING



ID NO:1307



Certificate No 12948



ITI LIMITED

Bangalore Plant Dooravaninagar
Bangalore-560016



HUMAN RESOURCES - EMPLOYEE DEVELOPMENT CENTRE

Certificate

*This is to certify that
Ms. Bhanupriya. N*

BE (Electronics & Communication)

of

New Horizon College of Engineering – Bangalore

has successfully completed

Internship

During the period from 22/03/2021 to 06/05/2021

In the following areas

*Telephones Defence Productions, Switching Access Products,
Research & Development, Information Technology, Quality Assurance & IOT*



Bhanupriya N
Signature of the
Trainee
Date: 06/05/2021



Nelson Almeida
Issued Authority
CM/HRD/PR
NELSON ALMEIDA
CHIEF MANAGER
ITI LIMITED, BANGALORE-16



TechnoFly Solutions

CERTIFICATE OF INTERNSHIP

TO WHOM IT MAY CONCERN

This is to certify that Bindushri. K a student of New
Horizon college of Engineering, has completed 06 months/weeks of Internship
From 03/03/2021 To 16/04/2021 in Embedded systems & IOT Domain.

During this period of his internship programme with us he/her was found punctual, hardworking and inquisitive, We wish him/her every succes in life.

Date 17/04/2021
Bangalore

For TechnoFly Solutions



Technofly Solutions, Vijayanagar, Bangalore - 40.
Mob.: 9663476586, 9741150102 | www.technofly.in

In Association With



Tikkun Olam Makers



Mentored By



CERTIFICATE OF COMPLETION

This certifies that

DHARANIDHAR REDDY. V

Has Successfully completed the Project in Python for Data Science at Spectra Assistive Technologies Pvt.Ltd for the period 12th APRIL 2021 to 31st MAY 2021.

We found him sincere, hardworking, dedicated and result oriented.

He worked well as part of team during him tenure.

We take this opportunity to thank him and wish all the best for his future endeavours.

04 - 06 - 2021

Date

Parsa Sai Karthik- CEO & Founder



In Association With



Tikkun Olam Makers



Mentored By



CERTIFICATE OF COMPLETION

This certifies that

GADE NAVEEN REDDY

Has Successfully completed the Internship on 'IoT & Embedded System' at Spectra Assistive Technologies Pvt.Ltd for the period 20th MARCH 2021 to 5th MAY 2021.

We found him sincere, hardworking, dedicated and result oriented.

He worked well as part of team during his tenure.

We take this opportunity to thank him and wish all the best for his future endeavours.

09 - 05 - 2021

Date

Parsa Sai Karthik- CEO & Founder



In Association With



Tikkun Olam Makers



Mentored By



CERTIFICATE OF COMPLETION

This certifies that

SALLA GUNA PRADEEP

Has Successfully completed the Internship on 'IoT & Embedded Systems' at Spectra Assistive Technologies Pvt.Ltd
for the period 15th MARCH 2021 to 30th APRIL 2021.

We found him sincere, hardworking, dedicated and result oriented.

He worked well as part of team during his tenure.

We take this opportunity to thank him and wish all the best for his future endeavours.

04 - 05 - 2021

Date

Parsa Sai Karthik- CEO & Founder



In Association With



Tikkun Olam Makers



Mentored By



CERTIFICATE OF COMPLETION

This certifies that

SYKAM KARTHIK REDDY

Has Successfully completed the Internship on 'IoT & Embedded Systems' at Spectra Assistive Technologies Pvt.Ltd for the period 15th MARCH 2021 to 30th APRIL 2021.

We found him sincere, hardworking, dedicated and result oriented.

He worked well as part of team during his tenure.

We take this opportunity to thank him and wish all the best for his future endeavours.

04 - 05 - 2021

Date

Parsa Sai Karthik- CEO & Founder





TECHNOLOGICS

Diverse Technology | Seamless Integrity

Internship ID : -
Awarded Date : 06/05/2021
Duration : 45 DAYS

Internship Certificate

This certificate is proudly presented to

NEELA LOKESH

for successful completion of Internship in CLOUD COMPUTING

under the guidance of **TECHNOLOGICS GLOBAL PVT. LTD.**

Conducted between 22/03/2021 *to* 06/05/2021,

for the student of NEW HORIZON COLLEGE OF ENGINEERING



Signature of Authority



NEW HORIZON
COLLEGE OF ENGINEERING
Autonomous College Permanently Affiliated to VTU, Approved by AICTE & UGC
Accredited by NAAC with 'A' Grade, Accredited by NBA

Make Up Practical Examination Time Table July-2021

(AY: 2020-21)

Department: Electronics & Communication Engg.
Semester: III

Course name: SIGNAL AND SYSTEMS LAB
Course Code: ECE36

Day/Date	Time	Batch No.	No. of Candidates	USN of Candidates	Examiners	
					INTERNAL	EXTERNAL
26/07/2021 MONDAY	2.30PM-5.30PM	B1	1	1NH17EC408		

Chairman - BOE

COE

Principal



NEW HORIZON
COLLEGE OF ENGINEERING
Autonomous College Permanently Affiliated to VTU, Approved by AICTE & UGC
Accredited by NAAC with 'A' Grade, Accredited by NBA

Make Up Practical Examination Time Table July-2021

(AY: 2020-21)

Department: Electronics & Communication Engg.
Semester: V

Course name: ANALOG COMMUNICATION LAB
Course Code: ECE51

Day/Date	Time	Batch No.	No. of Candidates	USN of Candidates	Examiners	
					INTERNAL	EXTERNAL
27/07/2021 TUESDAY	2.30PM-5.30PM	B1	4	1NH16EC022,108,121,1NH17EC110		

Chairman - BOE

COE

Principal

Make Up Practical Examination Time Table July-2021

(AY: 2020-21)

Department: Electronics & Communication Engg.
Semester: V

Course name: MICROCONTROLLERS LAB
Course Code: ECE52

Day/Date	Time	Batch No.	No. of Candidates	USN of Candidates	Examiners	
					INTERNAL	EXTERNAL
29/07/2021 THURSDAY	2.30PM- 5.30PM	B1	5	1NH16EC121,1NH17EC050,110,116, 757		

Chairman - BOE

COE

Principal

Make Up Practical Examination Time Table July-2021

(AY: 2020-21)

Department: Electronics & Communication Engg.
Semester: V

Course name: MICROPROCESSORS LAB
Course Code: 20ECL57

Day/Date	Time	Batch No.	No. of Candidates	USN of Candidates	Examiners	
					INTERNAL	EXTERNAL
29/07/2021 THURSDAY	2.30PM- 5.30PM	B1	1	1NH18EC097		

Chairman - BOE

COE

Principal



NEW HORIZON
COLLEGE OF ENGINEERING
Autonomous College Permanently Affiliated to VTU, Approved by AICTE & UGC
Accredited by NAAC with 'A' Grade, Accredited by NBA

Make Up Practical Examination Time Table July-2021

(AY: 2020-21)

Department: Electronics & Communication Engg.
Semester: V

Course name: CMOS VLSI DESIGN LAB
Course Code: 20ECL58

Day/Date	Time	Batch No.	No. of Candidates	USN of Candidates	Examiners	
					INTERNAL	EXTERNAL
26/07/2021 MONDAY	2.30PM- 5.30PM	B1	1	1NH18EC097		

Chairman - BOE

COE

Principal

Make Up Practical Examination Time Table July-2021

(AY: 2020-21)

Department: Electronics & Communication Engg.
Semester: V

Course name: MINI PROJECT-III
Course Code: 20ECL59

Day/Date	Time	Batch No.	No. of Candidates	USN of Candidates	Examiners	
					INTERNAL	EXTERNAL
28/07/2021 WEDNESDAY	2.30PM- 5.30PM	B1	1	1NH18EC097		

Chairman - BOE

COE

Principal



Make Up Practical Examination Time Table July-2021

(AY: 2020-21)

Department: Electronics & Communication Engg.
Semester: VII

Course name: WIRELESS AND MOBILE COMMUNICATION LAB
Course Code: ECE71

Day/Date	Time	Batch No.	No. of Candidates	USN of Candidates	Examiners	
					INTERNAL	EXTERNAL
26/07/2021 MONDAY	2.30PM - 5.30PM	B1	13	1NH14EC019,15EC747,16EC039,061,111,132,709, 1NH17EC014,018,035,047,049,106		
28/07/2021 WEDNESDAY	2.30PM - 5.30PM	B2	12	1NH17EC111,112,114,124,130,134,136,139, 700,706,709,717		
30/07/2021 FRIDAY	2.30PM - 5.30PM	B3	9	1NH17EC734,751,752,1NH18EC406,407,413, 425,426,429		

Chairman - BOE

COE

Principal



NEW HORIZON
COLLEGE OF ENGINEERING
Autonomous College Permanently Affiliated to VTU, Approved by AICTE & UGC
Accredited by NAAC with 'A' Grade, Accredited by NBA

Chairman - BOE

COE

Principal

ವಿಮಾನ ಸಂಶೋಧನೆ ಮತ್ತು ವಿನ್ಯಾಸ ಕೇಂದ್ರ (ಎ ಆರ್ ಡಿ ಸಿ)
ವಿಮಾನ ಅನುಸಂಧಾನ एवं अभिकल्प केन्द्र (ए आर डी सी)
AIRCRAFT RESEARCH & DESIGN CENTRE (ARDC)
ವಿನ್ಯಾಸ ಸಂಕೀರ್ಣ / अभिकल्प कॉम्प्लेक्स / DESIGN COMPLEX
ಹಿಂದೂಸ್ತಾನ್ ಏರೋನಾಟಿಕ್ಸ್ ಲಿಮಿಟೆಡ್
हिन्दुस्तान एरोनॉटिक्स लिमिटेड
HINDUSTAN AERONAUTICS LIMITED



ಮಾರತ್ ಹಳ್ಳಿ ಪೋಸ್ಟ್, ಬೆಂಗಳೂರು-560037, ಭಾರತ
मारतहल्ली पोस्ट, बंगलूरु - 560037, भारत
Marathahalli Post, Bengaluru - 560037, India
ದೂ / ದೂರಭಾಷ / Ph.: 91-80-2232 4312, 2231 6774
ಫ್ಯಾಕ್ಸ್ / ಫೇಕ್ಸ್ / Fax: 91-80-2231 4320

D/ARDC/HR/Proj/Cert/2843/21

27.07.2021

CERTIFICATE

This is to certify that **Mr Mohit Sahu** who is a student of B.E (Electronics & Communication), New Horizon College of Engineering, Bengaluru, has undergone **Internship Training** at HAL ARDC, Design Complex, Bengaluru from 05-06-2021 to 20-07-2021 in Online mode due to pandemic situation. The Internship was on **"No-Pay-No-Fee-Basis"**. He has been punctual, sincere and committed trainee. His conduct has been Very Good.

The student brings in a lot of energy and enthusiasm in the work, he is structured in his approach and methodical in resolving a problem. He is resourceful and adaptive to working environment.




(Prachi Dalvi)
Manager (HR)
ARDC, Design Complex.

ನೋಂದಾಯಿತ ಕಛೇರಿ : 15/1, ಕಬ್ಬನ್ ರಸ್ತೆ, ಬೆಂಗಳೂರು - 560 001, ಭಾರತ
पंजीकृत कार्यालय : 15 /1, कब्बन रोड़, बंगलूरु - 560 001, भारत
Registered Office : 15 /1, Cubbon Road, Bengaluru - 560 001, India
ಸಿ ಐ ಎನ್ / ಸಿ ಆರ್ ಎನ್ / CIN: L35301KA1963GOI001622

In Association With



Tikkun Olam Makers



Mentored By



CERTIFICATE OF COMPLETION

This certifies that

VS MOUNIKA

Has Successfully completed the Internship on 'IoT & Embedded Systems' at Spectra Assistive Technologies Pvt.Ltd
for the period 15th MARCH 2021 to 30th APRIL 2021.

We found her sincere, hardworking, dedicated and result oriented.

She worked well as part of team during her tenure.

We take this opportunity to thank her and wish all the best for her future endeavours.

04 - 05 - 2021

Date

Parsa Sai Karthik- CEO & Founder





Bosch Automotive
Electronics India Pvt. Ltd.)
Hangar 703 (Beh. Bosch Ltd)
Naganathapura, Electronics
City PO, Bengaluru 560 100
Tel +91 4103 5941
Fax +91 4103 5909
www.boschindia.com

25.05.2021

TO WHOMSOEVER IT MAY CONCERN

This is to certify that Mr. Akhilesh Venkappa Kshatri bearing USN 1NH18EC403 of New Horizon college of Engineering, Bangalore has done his internship in our company from 01.03.2021 to 20.04.2021.

During the above period he has worked on project “Online UV light Mesasurement” in Technical Engineering Function department.

His interaction with the colleagues, grasping ability, conduct, attendance and overall performance were satisfactory.

We wish him success in him future Endeavors.

For Bosch Automotive Electronics India Private Limited.

Authorized Signatory
(Human Resources)

Reviewed By



TECHNOLOGICS

Diverse Technology | Seamless Integrity

Internship ID : -

Awarded Date : 12/05/2021

Duration : 45 DAYS

Internship Certificate

This certificate is proudly presented to

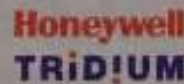
WITHIN R. KALLIGUDDI

for successful completion of Internship in CLOUD COMPUTING

under the guidance of **TECHNOLOGICS GLOBAL PVT. LTD.**

Conducted between 22/03/2021 *to* 12/05/2021

for the student of NEW HORIZON COLLEGE OF ENGINEERING



Signature of Authority

In Association With



Tikkun Olam Makers



Mentored By



CERTIFICATE OF COMPLETION

This certifies that

NIVEDITHA YN

Has Successfully completed the Internship in IoT & Embedded Systems at Spectra Assistive Technologies Pvt.Ltd
for the period 15th MARCH 2021 to 30th APRIL 2021.

We found her sincere, hardworking, dedicated and result oriented.

She worked well as part of team during her tenure.

We take this opportunity to thank her and wish all the best for her future endeavours.

04 - 05 - 2021

Date

Parsa Sai Karthik- CEO & Founder



Automated medical waste segregation using Arduino UNO controller

P. Phanindra - Name

Sem: VIII

INHITEC066 - USN

Section: B

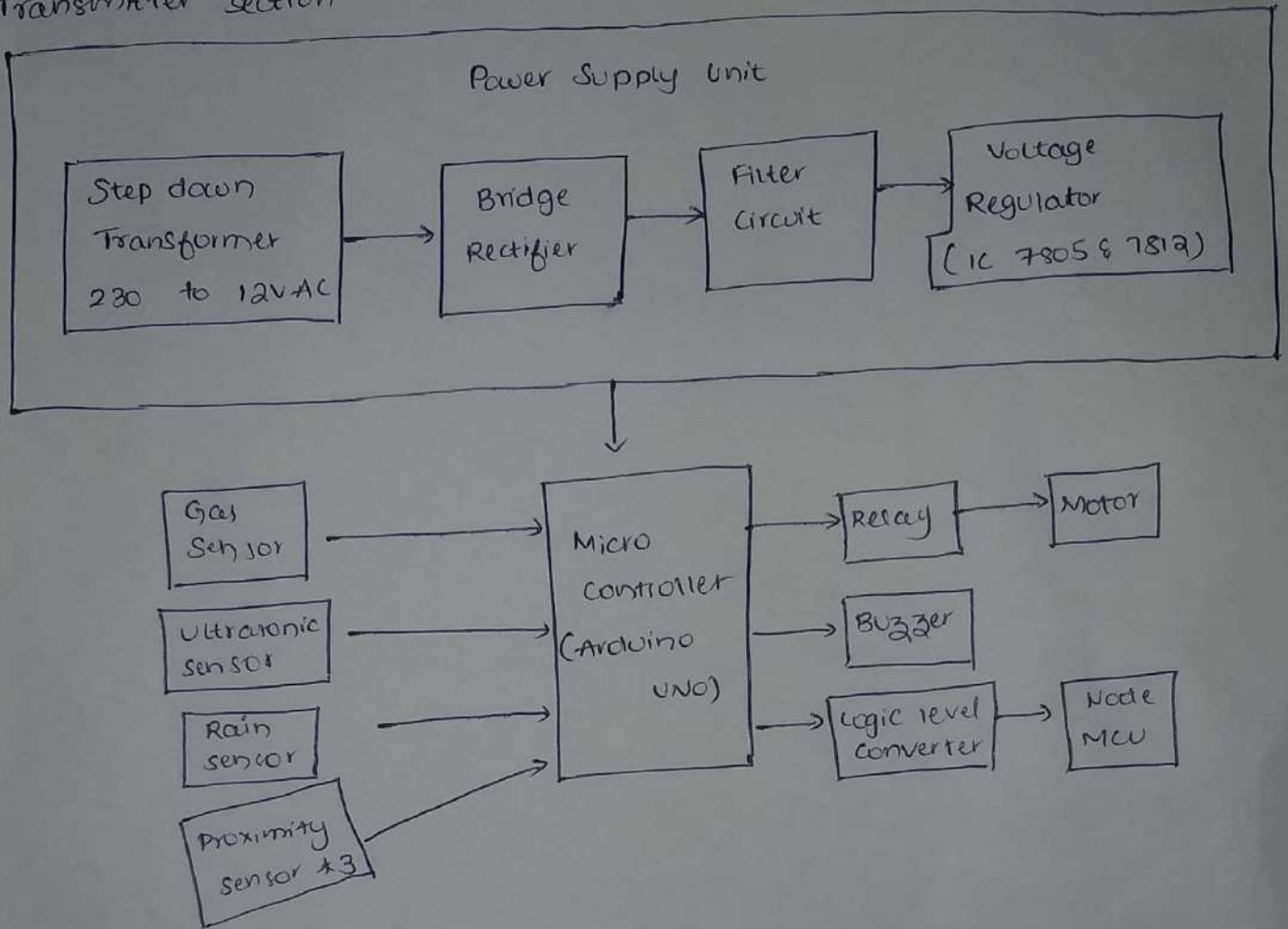
course: Project

coursecode: 20ECE86

INTRODUCTION: Today one of the challenges of most cities and towns are confronting is the decline in condition of cleaners of the environment regarding the garbage management. This occurs due to the mismanagement of the garbage collection. This mismanagement creates the spread of garbage in community which in turn creates unhealthy condition in the immediate area. It also stimulates several serious diseases amongst the people in close proximity and degrades the beauty of the area. To avoid mismanagement of the garbage and to improve the cleanliness of the society, garbage monitoring system is designed. In the proposed system, the level of the garbage is detected with the help of ultrasonic sensor and sent to the authorized agency for garbage collection through GSM system. PIR sensor is used to detect the motion of the people coming to the garbage bin with trash while the bin is full status and block adding of any more garbage to the bin through informing them by speaker.

Block Diagram:

Transmitter section:



Existing system:

* In the present existing system the waste segregation is done manually by keeping different bins for different types of wastes such as wet, dry, metal etc

* In this present system, the corporation person comes to the particular hospital and collection of waste by hand and dumped into dump yard

Advantages

- * It is small and easier to learn, understand program and debug.
- * Unlike assembly, it has the advantage of being independent of the processor.

Disadvantages

- * The present system includes manual effort
- * It causes some serious chronic diseases.
- * And more importantly, it causes environment pollution.

Conclusion

- * The automatic waste segregator is one small step towards building an efficient and economic waste collection system with a minimum amount of human intervention
- * Implementation of this system at a local level like societies, educational institutes etc can reduce the burden on the local authorities

Future scope

- * Every project is always has scope for improvement, but the most pressing issue of separation of waste is when their dispose simultaneously.
- * The waste segregation can be improvised to include the separation of paper & plastic safe segregation of biomedical waste generated at home

NEW HORIZON COLLEGE OF ENGINEERING

Department of Electronics and Communication.

Automated Medical Waste Segregation Machine Using

Arduino Controller.

P. Vikas

Date:- 2/8/2021

WH17EC064

VIII Sem - B section.

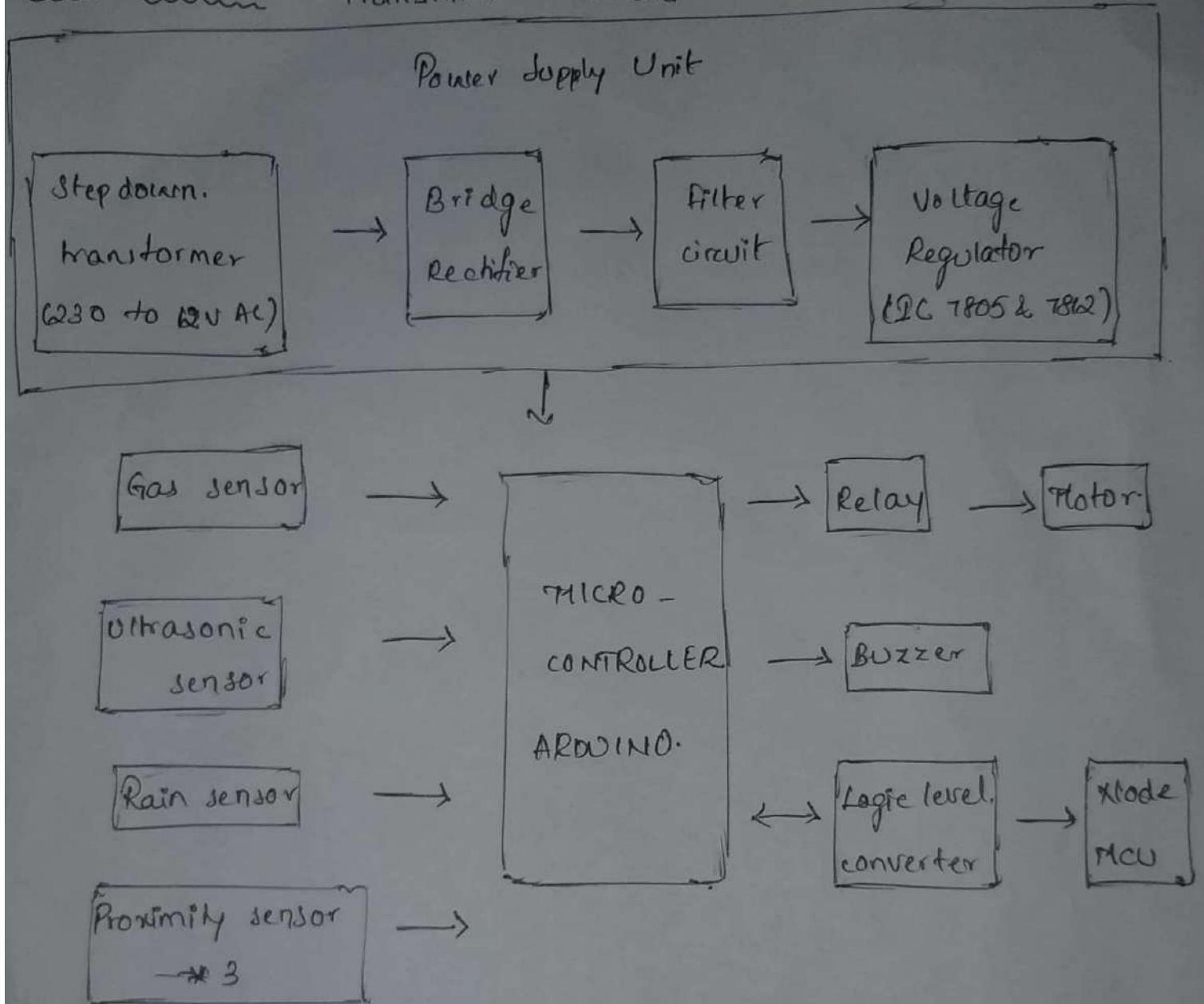
COURSE:- PROJECT WORK

COURSE CODE:- 20ECE86

INTRODUCTION:-

Today, one of the challenges of most cities and towns are confronting is the decline in condition of cleanliness of the environment regarding the garbage management. This occurs due to the mismanagement of the garbage collection. This mismanagement creates the spread of garbage in community which in turn creates unhealthy condition in the immediate area. It also stimulates several diseases amongst the people in close proximity and degrades the beauty of the area. To avoid this mismanagement of the ~~people~~ garbage and to improve the cleanliness of the society garbage monitoring system is designed. In this proposed system, the level of the garbage is detected with the help of ultrasonic sensor and sent to the authorized agency through GSM system.

Block Diagram: Transmitter Section



EXISTING SYSTEM:

* In the present existing system the waste segregation is done manually by keeping different bins for different types of wastes such as wet, dry, metal etc

so In this present system the corporation person comes to the particular hospital and collection of waste by hand and dumped into dump yard.

ADVANTAGES:-

- * It is small, and easier to learn, understand, program and debug.
- * Unlike assembly, C has the advantage of being independent of the processor.

DISADVANTAGES:-

- * The present system includes manual efforts.
- * It causes some serious chronic diseases.
- * And more importantly it causes environment pollution.

CONCLUSION:-

- * The automated waste segregator is one small step towards building an efficient and economic waste collection system with a minimum amount of human intervention.
- * Using a conveyor belt makes the system far more accurate, cost-effective and also easier to install and use at domestic level.
- * Eco-friendly & giving way to cleaner environment.



TECHNOLOGICS
Diverse Technology | Seamless Integrity

Internship ID : -
Awarded Date : 06/05/2021
Duration : 45 DAYS

Internship Certificate

This certificate is proudly presented to

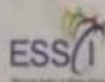
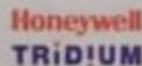
PANUGANTI VIHAR

for successful completion of Internship in CLOUD COMPUTING

under the guidance of TECHNOLOGICS GLOBAL PVT. LTD.

Conducted between 29/03/2021 to 06/05/2021.

for the student of NEW HORIZON COLLEGE OF ENGINEERING



Signature of Authority



INTERNSHIP OF TRAINING COMPLETION

This certifies that

Palagiri Jyothi Krishna

has successfully completed the training in

Internship Training For Freshers

During this period he has gained expertise on the following:

- ↗ Verilog for Design & Verification
- ↗ Verilog language concepts
- ↗ Modeling: Data Flow, Behavioral, Gate level & Switch level
- ↗ Vectors, Array, Memories & Data types
- ↗ Verilog hands on design and verification projects
- ↗ Shift register,UART Controller &PLI, VPI implementation



Period of Training From:20- MAR-2021

To: 05-MAY-2021

10-MAY-2021

Issue Date

Signature

VLSIGuru Training Institute, #25, 1stB Cross, Vijaya Bank Colony Extn., Horamavu, Bangalore-560043

+91-9986194191

contact@vlsiguru.com

www.vlsiguru.com

CERTIFICATE OF MERIT

This is to certify that PAVAN. Y (Reg No. INH18 EC 427) has successfully completed the internship in EMBEDDED Application Development in our concern from 19.04.2021 to 03.06.2021.

During the internship period, the performance of the intern was found to be GOOD.



Program Coordinator



HR Head

ವಿಮಾನ ಸಂಶೋಧನೆ ಮತ್ತು ವಿನ್ಯಾಸ ಕೇಂದ್ರ (ಎ ಆರ್ ಡಿ ಸಿ)
ವಿಮಾನ ಅನುಸಂಧಾನ एवं अभिकल्प केन्द्र (ए आर डी सी)
AIRCRAFT RESEARCH & DESIGN CENTRE (ARDC)
ವಿನ್ಯಾಸ ಸಂಕೀರ್ಣ / अभिकल्प कॉम्प्लेक्स / DESIGN COMPLEX
ಹಿಂದೂಸ್ತಾನ್ ಏರೋನಾಟಿಕ್ಸ್ ಲಿಮಿಟೆಡ್
हिन्दुस्तान एरोनॉटिक्स लिमिटेड
HINDUSTAN AERONAUTICS LIMITED



ಮಾರತ್ತ ಹಳ್ಳಿ ಪೋಸ್ಟ್, ಬೆಂಗಳೂರು-560037, ಭಾರತ
मारतहल्ली पोस्ट, बेंगलूरु - 560037, भारत
Marathahalli Post, Bengaluru - 560037, India
ದೂ / ದೂರಭಾಷ / Ph.: 91 - 80 - 22324312, 22316774
ಫ್ಯಾಕ್ಸ್ / ಫೇಕ್ಸ್ / Fax: 91 - 80 - 22314320

D/ARDC/HR/Proj/Cert/1978/21

08.05.2021

CERTIFICATE

This is to certify that **Mr Pavan Kumar S** who is a student of B.E (Electronics & Commn), New Horizon College of Engineering, Bangalore, has undergone **Internship Training** at HAL ARDC, Design Complex, Bengaluru from 16-03-2021 to 27-04-2021 on "**No-Pay-No-Fee-Basis**" he has been punctual, sincere and committed trainee. His conduct has been Very Good.

The student brings in a lot of energy and enthusiasm in the work, he is structured in his approach and methodical in resolving a problem. He is resourceful and adaptive to working environment.



Prachi Dalvi
08/05/2021
(Prachi Dalvi)
Dy. Manager (HR)
ARDC, Design Complex.

ನೋಂದಾಯಿತ ಕಛೇರಿ : 15/1, ಕಬ್ಬನ್ ರಸ್ತೆ, ಬೆಂಗಳೂರು - 560 001, ಭಾರತ
पंजीकृत कार्यालय : 15/1, कब्बन रोड़, बेंगलूरु - 560 001, भारत
Registered Office : 15/1, Cubbon Road, Bengaluru - 560 001, India
ಸಿ ಐ ಎನ್ / ಸಿ ಆರ್ ಎನ್ / CIN: L35301KA1963GOI001622



18-04-2021

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr. Pranay Chaturvedy**, B.E Electronics and Communication **Engineering** student from New Horizon College of Engineering, Bengaluru has undergone Industrial Training in our organization from **01-03-2021** to **14-04-2021**. which he has completed and submitted the report.

We found him to be sincere & hard working, he has shown keen interest to gain maximum knowledge under the guidance of his Project Guide.

We wish all success in him academic excellence.

For *UltraTech* Cement Ltd.,
(Unit: Rajashree Cement Works)

A handwritten signature in black ink, appearing to be 'Sunit Saxena', written in a cursive style.

Sunit Saxena
General Manager- HR





TECHNOLOGICS

Diverse Technology | Seamless Integrity

Internship ID : -
Awarded Date : 06/05/2021
Duration : 45 DAYS

Internship Certificate

This certificate is proudly presented to

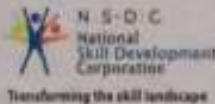
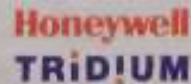
PRAVEEN KUMAR S

for successful completion of Internship in CLOUD COMPUTING

under the guidance of **TECHNOLOGICS GLOBAL PVT. LTD.**

Conducted between 22/03/2021 to 06/05/2021

for the student of NEW HORIZON COLLEGE OF ENGINEERING



Signature of Authority

ID NO: 1305



Certificate No 12946



ITI LIMITED

Bangalore Plant Dooravaninagar
Bangalore-560016



HUMAN RESOURCES - EMPLOYEE DEVELOPMENT CENTRE

Certificate

*This is to certify that
Ms. Preethu C*

BE(Electronics & Communication)

of

New Horizon College of Engineering – Bangalore

has successfully completed

Internship

During the period from 22/03/2021 to 06/05/2021

In the following areas

*Telephones Defence Productions, Switching Access Products,
Research & Development, Information Technology, Quality Assurance & IOT*



*Signature of the
Trainee*
Date: 06/05/2021



Signature
Issued Authority
ENR HRD PR
NELSON ALMEIDA
CHIEF MANAGER
ITI LIMITED, BANGALORE-16

www.itild-india.com Email: mhred_bep@itild.co.in



RELIANCE JIO INFOCOMM PVT LTD

Office Address: #04,3rd floor, SH 35, Prasanth Extension,
Whitefield, Bengaluru, Karnataka -560066
E-mail:Anil.kumarv@ril.com

Ref: JIO/CTG/2021/PRI

Date: 23/04/2021

TO WHOM IT MAY CONCERN

This is to certify that **Mr. PRINCE CHAURASIYA**, S/O- **Mr. BIRESH CHAURASIYA**, a student of **Bachelor of Engineering (ECE) [USN:1NH17EC071]**, 2021 NHCE, Bangalore has successfully completed **Two months (From 23 FEB 2021 to 23 APR, 2021)** of long **Intern-ship** programme at **RELIANCE JIO INFOCOMM PVT LTD (HM TECH PARK)** as **Trainee Intern Engineer**. During the period of his intern-ship programme with us he was found **Punctual, Hard-working and inquisitive**.

We wish him every success in life.

For, **RELIANCE JIO INFOCOMM PVT LTD**

A handwritten signature in black ink, appearing to read 'Anil', written over a horizontal line.

Mr. Anil Kumar (Finance/HR Department)



INTERNSHIP OF TRAINING COMPLETION

This certifies that

Puneeth Reddy V

has successfully completed the training in

Internship Training For Freshers

During this period he has gained expertise on the following:

- ↗ Verilog for Design & Verification
- ↗ Verilog language concepts
- ↗ Modeling: Data Flow, Behavioral, Gate level & Switch level
- ↗ Vectors, Array, Memories & Data types
- ↗ Verilog hands on design and verification projects
- ↗ Shift register,UART Controller &PLI, VPI implementation



Period of Training From:20- MAR-2021

To: 05-MAY-2021

10-MAY-2021

Issue Date

Signature

VLSIGuru Training Institute, #25, 1stB Cross, Vijaya Bank Colony Extn., Horamavu, Bangalore-560043

+91-9986194191

contact@vlsiguru.com

www.vlsiguru.com



Capgemini Technology Services India Limited
(Formerly known as IGATE Global Solutions Limited)
IT 1, IT 2, Airoli MIDC, Thane - Belapur Road,
Navi Mumbai - 400708, Maharashtra, India.
Tel: +91 22 7144 4283 | Fax: +91 22 7141 2121
www.capgemini.com/in-en

July 7, 2021

Capgemini/HR/HM/AG/PS

TO WHOMSOEVER IT MAY CONCERN

This is to certify **R Raghava** has successfully completed internship remotely on **Product Lifecycle Management (PLM)** from **3/1/2021** to **5/21/2021**.

R Raghava interned under the guidance of **Shantini Rajagopalan and Arun Prasad Gopal**.
The performance was found to be satisfactory.

We wish **R Raghava** all the best for all future endeavors.

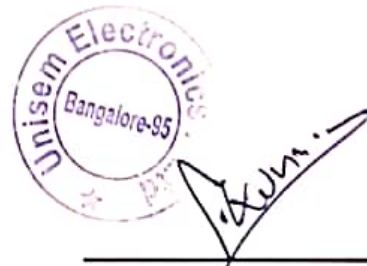
Yours Truly,
For **Capgemini Technology Services India Limited**

Hrushikesh M
Vice President - Human Resource

CERTIFICATE OF COMPLETION

This certifies that **Raghav Srivatsav** has successfully completed the Internship in Smart Electronics – Holtek microcontroller based design at Unisem Electronics Pvt Ltd for the period of 10th April 2021 to 15th July 2021.

We found him sincere, hardworking, dedicated and result oriented. He worked well as part of team during his tenure. We take this opportunity to thank him and wish all the best for his future endeavours.



C.K. Unnikrishnan

Managing Director



TECHNOLOGICS

Diverse Technology | Seamless Integrity

Internship ID : -
Awarded Date : 05/05/2021
Duration : 45 DAYS

Internship Certificate

This certificate is proudly presented to

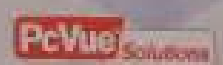
RENUKA D N

for successful completion of Internship in CLOUD COMPUTING

under the guidance of TECHNOLOGICS GLOBAL PVT. LTD.

Conducted between 22/03/2021 *to* 05/05/2021

for the student of NEW HORIZON COLLEGE OF ENGINEERING



Signature of Authority



TECHNOLOGICS

Diverse Technology | Seamless Integrity

Internship ID : -
Awarded Date : 27/04/2021
Duration : 45 DAYS

Internship Certificate

This certificate is proudly presented to

RISHITA S

for successful completion of Internship in CLOUD COMPUTING

under the guidance of TECHNOLOGICS GLOBAL PVT. LTD.

Conducted between 12/03/2021 *to* 27/04/2021

for the student of NEW HORIZON COLLEGE OF ENGINEERING



Signature of Authority



Cisco Systems (India) Private Limited
SEZ, Cessna Business Park,
Sarjapur Marathalli Outer Ring Road
Bengaluru - 560 103, India
CIN: U31909KA1995PTC019505
Tel : 91-80-4426 0000
Fax : 91-80-4426 4040

05 July 2021

To Whom It May Concern:

Dear Sir/Madam,

Internship Completion Letter

This is to confirm that Riya Rakesh, was an intern with Cisco Systems from 20 January 2021 until 02 July 2021.

Riya Rakesh held the position of Technical Undergraduate Intern.

During their internship Riya worked on the project under the guidance of Rashmi Rajesh Musam.

Project name: Event driven automation for ISE

If you have any questions, please contact People Support on 000 800 040 2244 (India) or +1 408 906 1477 (Outside India).

Yours Sincerely,

Aparna



Aparna S.N
Specialist, People Shared Services
Authorized Signatory
Cisco Systems (India) Private Limited

Case no.: 1-7049542562



TECHNOLOGICS

Diverse Technology | Seamless Integrity

Internship ID : -
Awarded Date : 05/05/2021
Duration : 45 DAYS

Internship Certificate

This certificate is proudly presented to

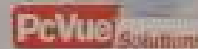
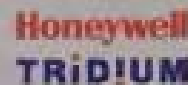
ROHITH GONDA

for successful completion of Internship in CLOUD COMPUTING

under the guidance of TECHNOLOGICS GLOBAL PVT. LTD.

Conducted between 22/03/2021 *to* 05/05/2021

for the student of NEW HORIZON COLLEGE OF ENGINEERING



Signature of Authority

CERTIFICATE OF MERIT

This is to certify that RUPSA DATTA (Reg No. INHITEC052) has successfully completed the internship in EMBEDDED Application Development in our concern from 22-02-2021 to 05-05-2021.

During the internship period, the performance of the intern was found to be GOOD.



Program Coordinator



HR Head

ID NO:1306



Certificate No 12947



ITI LIMITED

Bangalore Plant Dooravaninagar
Bangalore-560016



HUMAN RESOURCES - EMPLOYEE DEVELOPMENT CENTRE

Certificate

*This is to certify that
Mr. Sagar V*

BE(Electronics & Communication)

Of

New Horizon College of Engineering – Bangalore

has successfully completed

Internship

During the period from 22/03/2021 to 06/05/2021

In the following areas

*Telephones Defence Productions, Switching Access Products,
Research & Development, Information Technology, Quality Assurance & IOT*



Sagar.V

Signature of the
Trainee

Date: 06/05/2021



Issuing Authority

Nelson Almeida

NELSON ALMEIDA

CHIEF MANAGER

ITI LIMITED, BANGALORE-16



TECHNOLOGICS

Diverse Technology | Seamless Integrity

Internship ID : -
Awarded Date : 30/04/2021
Duration : 45 DAYS

Internship Certificate

This certificate is proudly presented to

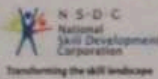
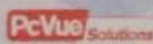
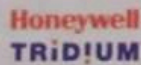
VR. SRI LALITHA

for successful completion of Internship in EMBEDDED SYSTEM & IOT

under the guidance of TECHNOLOGICS GLOBAL PVT. LTD.

Conducted between 15/03/2021 *to* 30/04/2021

for the student of NEW HORIZON COLLEGE OF ENGINEERING





TECHNOLOGICS

Diverse Technology | Seamless Integrity

Internship ID : -
Awarded Date : 30/04/2021
Duration : 45 DAYS

Internship Certificate

This certificate is proudly presented to

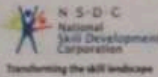
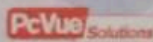
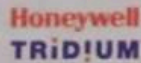
VR. SRI LALITHA

for successful completion of Internship in EMBEDDED SYSTEM & IOT

under the guidance of TECHNOLOGICS GLOBAL PVT. LTD.

Conducted between 15/03/2021 *to* 30/04/2021

for the student of NEW HORIZON COLLEGE OF ENGINEERING





Capgemini Technology Services India Limited
(Formerly known as IGATE Global Solutions Limited)
IT 1, IT 2, Airoli MIDC, Thane - Belapur Road,
Navi Mumbai - 400708, Maharashtra, India.
Tel: +91 22 7144 4283 | Fax: +91 22 7141 2121
www.capgemini.com/in-en

July 7, 2021

Capgemini/HR/HM/AG/PS

TO WHOMSOEVER IT MAY CONCERN

This is to certify **Sateesh Hegde** has successfully completed internship remotely on **Product Lifecycle Management (PLM)** from **3/1/2021** to **5/21/2021**.

Sateesh Hegde interned under the guidance of **Shantini Rajagopalan and Arun Prasad Gopal**. The performance was found to be satisfactory.

We wish **Sateesh Hegde** all the best for all future endeavors.

Yours Truly,
For **Capgemini Technology Services India Limited**

Hrushikesh M
Vice President - Human Resource



INTERNSHIP OF TRAINING COMPLETION

This certifies that

SHIVA S

has successfully completed the training in

Internship Training For Freshers

During this period he has gained expertise on the following:

- ↗ Verilog for Design & Verification
- ↗ Verilog language concepts
- ↗ Modeling: Data Flow, Behavioral, Gate level & Switch level
- ↗ Vectors, Array, Memories & Data types
- ↗ Verilog hands on design and verification projects
- ↗ Shift register,UART Controller &PLI, VPI implementation



Period of Training From:20- MAR-2021

To: 05-MAY-2021

10-MAY-2021

Issue Date

Signature

VLSIGuru Training Institute, #25, 1stB Cross, Vijaya Bank Colony Extn., Horamavu, Bangalore-560043

+91-9986194191

contact@vlsiguru.com

www.vlsiguru.com

11th March 2021

TO WHOMSOEVER IT MAY CONCERN

This is to inform you that Mr Shoaib Ahmed is enrolled for the Blended Advanced VLSI Design & Verification Internship at Maven Silicon Softech Pvt Ltd.

Tenure: Six Months

Start date is: 24th February 2021

For Maven Silicon Softech Pvt Ltd.,

Richa Jain
Manager - Corporate Relations



RJ
12-3-21

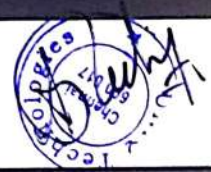
CERTIFICATE OF MERIT

This is to certify that SHREEKANTA K.S (Reg No. INHIREC 416) has
successfully completed the internship in EMBEDDED Application Development in our
concern from 19.04.2021 to 03.06.2021.

During the internship period, the performance of the intern was found to be GOOD.

C.A. Srinivas

Program Coordinator



HR Head

CERTIFICATE OF MERIT

This is to certify that SHRESTHA PATNAIK (Reg No. INH17EC093) has successfully completed the internship in EMBEDDED Application Development in our concern from 22-03-2021 to 05-05-2021.

During the internship period, the performance of the intern was found to be Good.



Program Coordinator



HR Head



TECHNOLOGICS

Diverse Technology | Seamless Integrity

Internship ID : -
Awarded Date : 21/05/2021
Duration : 45 Days

Internship Certificate

This certificate is proudly presented to

SHREYANIK A S

for successful completion of Internship in INTERNET OF THINGS

under the guidance of TECHNOLOGICS GLOBAL PVT. LTD.

Conducted between 22/03/2021 *to* 21/05/2021

for the student of NEW HORIZON COLLEGE OF ENGINEERING





TECHNOLOGICS

Diverse Technology | Seamless Integrity

Internship ID :
Awarded Date : 05/5/21
Duration : 45 DAYS

Internship Certificate

This certificate is proudly presented to

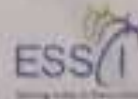
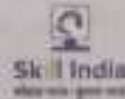
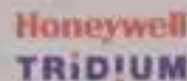
SHWETA . S

for successful completion of Internship in CLOUD COMPUTING

under the guidance of TECHNOLOGICS GLOBAL PVT. LTD.

Conducted between 22/3/21 *to* 05/5/21

for the student of NEW HORIZON COLLEGE OF ENGINEERING



Signature of Authority



Date: 2nd July 2021

TO WHOMEVER IT MAY CONERN

This is to certify that **Mr. Souvik Das** has done his internship in **Content Writing in Python** in online mode from **1st April 2021** to **20th May, 2021**.

During the internship, he demonstrated good design skills with a self-motivated attitude to learn new things. His performance exceeded expectations and was able to complete the project successfully on time.

We wish him all the best for his future endeavors.

Warm regards,

Sasi Mahawan
Head of Human Resources

8095648940



Littleninjas18@gmail.com



<http://littleninjas18.com>



VNC LINE,Koramangala,Bangalore-560047





TECHNOLOGICS

Diverse Technology | Seamless Integrity

Internship ID : -
Awarded Date : 30/07/2021
Duration : 45 DAYS

Internship Certificate

This certificate is proudly presented to

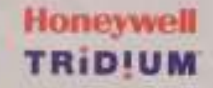
SRILAKSHMI M

for successful completion of Internship in INTERNET OF THINGS

under the guidance of TECHNOLOGICS GLOBAL PVT. LTD.

Conducted between 14/06/2021 to 30/07/2021

for the student of NEW HORIZON COLLEGE OF ENGINEERING



Signature of Authority



Internship Completion Certificate

To whoever it may concern,

Please accept this letter as official certification that MR STANISLAUS LASRADO, USN 1NH17EC099, ECE Department, NEW HORIZON COLLEGE OF ENGINEERING Bangalore has successfully completed a supervised and mentored internship at JSOL Corporation Social Transformation Business Unit.

The organizational name has changed due to the organizational change within our company.

New organization : Social Transformation Business Unit

Old organization : Financial & Service Industry Business Unit

The full time internship began on 5th February 2021 and ended on 4th June 2021. Daily work hours were from 9:00 to 17:30 with one hour break on Monday through Friday, and was mentored primarily by Tsukihara Naoko.

During the period of his internship program he was hardworking and cooperative. The aforementioned individual has put in valuable work during his time. We believe that he will continue to contribute valuable work.

We wish him all the best in his future endeavors.

Sincerely,

Senba Osamu

JSOL Corporation Social Transformation Business Unit

Harumi Center Building, 2-5-24 Harumi, Chuo-ku, Tokyo 104-0053, Japan

TEL: +81(3)5859-6001

URL: <https://www.jsol.co.jp/index.html>

References

If there are any queries regarding this internship, please contact one of the employees below.

Social Transformation Business Unit

Section Manager Planning & HR Department : Senba Osamu

[TEL: +81(80)3250-4585; EMAIL: senba.osamu@jsol.co.jp]



TECHNOLOGICS

Diverse Technology | Seamless Integrity

Internship ID : -
Awarded Date : 06/05/2021
Duration : 45 DAYS

Internship Certificate

This certificate is proudly presented to

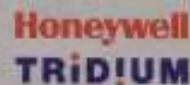
SUHAIB AFVAN

for successful completion of Internship in CLOUD COMPUTING

under the guidance of **TECHNOLOGICS GLOBAL PVT. LTD.**

Conducted between 22/03/2021 *to* 06/05/2021

for the student of NEW HORIZON COLLEGE OF ENGINEERING



Signature of Authority



TECHNOLOGICS

Diverse Technology | Seamless Integrity

Internship ID :-
Awarded Date : 05/05/2021
Duration : 45 DAYS

Internship Certificate

This certificate is proudly presented to

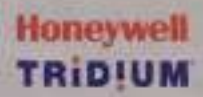
SUHAS H_{GN}

for successful completion of Internship in CLOUD COMPUTING

under the guidance of TECHNOLOGICS GLOBAL PVT. LTD.

Conducted between 22/03/2021 to 05/05/2021

for the student of NEW HORIZON COLLEGE OF ENGINEERING



Signature of Authority



CERTIFICATE OF INTERNSHIP

THIS IS AWARDED TO

Sumithra V
Aradhya

for successfully completing the internship program at TestVagrant Technologies, Bangalore between 1st April to 31st May 2021 while demonstrating great learning abilities and submitting all relevant technical artefacts

DocuSigned by:

Sukesh Kumar

FB4EA7BFAA234FC...

SUKESH KUMAR

CPO & CoFounder



TECHNOLOGICS

Diverse Technology | Seamless Integrity

Internship ID : -

Awarded Date : 31/05/2021

Duration : 45 DAYS

Internship Certificate

This certificate is proudly presented to

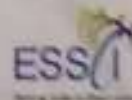
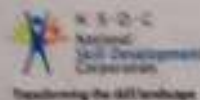
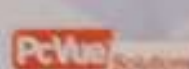
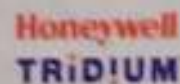
SYALE RAJKUMAR

for successful completion of Internship in PYTHON

under the guidance of TECHNOLOGICS GLOBAL PVT. LTD.

Conducted between 12/04/2021 to 31/05/2021.

for the student of NEW HORIZON COLLEGE OF ENGINEERING



Signature of Authority



TECHNOLOGICS

Diverse Technology | Seamless Integrity

Internship ID : -
Awarded Date : 31/05/2021
Duration : 45 DAYS

Internship Certificate

This certificate is proudly presented to

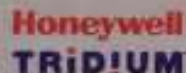
TALLURI VENKATA VARUN SAI

for successful completion of Internship in PYTHON

under the guidance of TECHNOLOGICS GLOBAL PVT. LTD.

Conducted between 12/04/2021 *to* 31/05/2021

for the student of NEW HORIZON COLLEGE OF ENGINEERING



Signature of Authority

In Association With



Tikkun Olam Makers



Mentored By



CERTIFICATE OF COMPLETION

This certifies that

T V SAI MANI TEJA

Has Successfully completed the Internship on 'IoT & Embedded Systems' at Spectra Assistive Technologies Pvt.Ltd
for the period 15th MARCH 2021 to 30th APRIL 2021.

We found him sincere, hardworking, dedicated and result oriented.

He worked well as part of team during his tenure.

We take this opportunity to thank him and wish all the best for his future endeavours.

04 - 05 - 2021

Date

Parsa Sai Karthik- CEO & Founder





TECHNOLOGICS

Diverse Technology | Seamless Integrity

Internship ID : -
Awarded Date : 12/05/2021
Duration : 45 DAY

Internship Certificate

This certificate is proudly presented to

TEJAS K

for successful completion of Internship in CLOUD COMPUTING

under the guidance of TECHNOLOGICS GLOBAL PVT. LTD.

Conducted between 22/03/2021 to 12/05/2021,

for the student of NEW HORIZON COLLEGE OF ENGINEERING



Signature of Authority



TECHNOLOGICS

Diverse Technology | Seamless Integrity

Internship ID : -
Awarded Date : 21/05/2021
Duration : 45 Days

Internship Certificate

This certificate is proudly presented to

VAISHALI MS

for successful completion of Internship in INTERNET OF THINGS

under the guidance of TECHNOLOGICS GLOBAL PVT. LTD.

Conducted between 22/03/2021 *to* 21/05/2021

for the student of NEW HORIZON COLLEGE OF ENGINEERING



Signature of Authority



Date: 2nd July 2021

INTERNSHIP COMPLETION CERTIFICATE

This is to certify that Ms. **Veda Kulkarni** has completed her Internship in Front-end Web Development and content writing in online mode from **6th May2021** to **14th June 2021**.

During the Internship she demonstrated good designing skills with a self-motivated attitude to learn new things. Her performance exceeded expectations and she was able to complete the project successfully on time.

We wish her all the best for her future endeavors.

Warm regards,


Sasi Mahawan
Head of Human Resources

8095648940 

Littleninjas18@gmail.com 

<http://littleninjas18.com> 

VNC LINE, Koramangala, Bangalore-560047 



TECHNOLOGICS

Diverse Technology | Seamless Integrity

Internship ID :
Awarded Date : 22/04/2021
Duration : 1 MONTH

Internship Certificate

This certificate is proudly presented to

VIDHYASHREE B M

for successful completion of Internship in CLOUD COMPUTING

under the guidance of **TECHNOLOGICS GLOBAL PVT. LTD.**

Conducted between 10/03/2021 *to* 22/04/2021.

for the student of NEW HORIZON COLLEGE OF ENGINEERING



Signature of Authority



Internship ID : -
 Awarded Date : 05/05/2021
 Duration : 45 DAYS

TECHNOLOGICS

Diverse Technology | Seamless Integrity

Internship Certificate

This certificate is proudly presented to

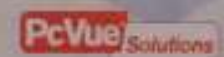
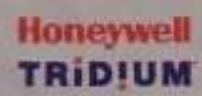
VIGNESH R

for successful completion of Internship in CLOUD COMPUTING

under the guidance of TECHNOLOGICS GLOBAL PVT. LTD.

Conducted between 22/03/2021 to 05/05/2021

for the student of NEW HORIZON COLLEGE OF ENGINEERING



Signature of Authority



TECHNOLOGICS

Diverse Technology | Seamless Integrity

Internship ID :
Awarded Date : **05/05/2021**
Duration : **45 DAYS**

Internship Certificate

This certificate is proudly presented to

VISHVAJYOTHI B RESHMI

for successful completion of Internship in PYTHON

under the guidance of TECHNOLOGICS GLOBAL PVT. LTD.

Conducted between 22/03/21 *to* 05/05/21

for the student of NEW HORIZON COLLEGE OF ENGINEERING



Signature of Authority



TECHNOLOGICS

Diverse Technology | Seamless Integrity

Internship ID : -
Awarded Date : 05/05/2021
Duration : 45 DAYS

Internship Certificate

This certificate is proudly presented to

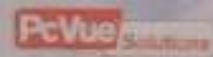
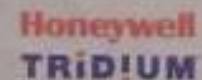
YC ABHAY KUMAR

for successful completion of Internship in CLOUD COMPUTING

under the guidance of TECHNOLOGICS GLOBAL PVT. LTD.

Conducted between 22/03/2021 *to* 05/05/2021 .

for the student of NEW HORIZON COLLEGE OF ENGINEERING



Signature of Authority



TECHNOLOGICS

Diverse Technology | Seamless Integrity

Internship ID : -
Awarded Date : 05/05/2021
Duration : 45 DAYS

Internship Certificate

This certificate is proudly presented to

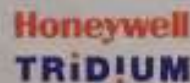
YADHEESH

for successful completion of Internship in PYTHON

under the guidance of **TECHNOLOGICS GLOBAL PVT. LTD.**

Conducted between 22/03/2021 to 05/05/2021.

for the student of NEW HORIZON COLLEGE OF ENGINEERING



Signature of Authority



INTERNSHIP OF TRAINING COMPLETION

This certifies that

Yaseer Faiz Ahmed

has successfully completed the training in

Internship Training For Freshers

During this period he has gained expertise on the following:

- ↗ Verilog for Design & Verification
- ↗ Verilog language concepts
- ↗ Modeling: Data Flow, Behavioral, Gate level & Switch level
- ↗ Vectors, Array, Memories & Data types
- ↗ Verilog hands on design and verification projects
- ↗ Shift register,UART Controller &PLI, VPI implementation



Period of Training From:20- MAR-2021

To: 05-MAY-2021

10-MAY-2021

Issue Date

Signature

VLSIGuru Training Institute, #25, 1stB Cross, Vijaya Bank Colony Extn., Horamavu, Bangalore-560043

+91-9986194191

contact@vlsiguru.com

www.vlsiguru.com



Internship Offer

1 message

Sagar <sagar@technologies.in>
To: nishmitha.cshetty@gmail.com

Sat 20 Mar, 2021 at 15:50

Dear Nishmitha C Shetty,

Greetings from TECHNOLOGICS GLOBAL PVT. LTD!

On behalf of TECHNOLOGICS, I am pleased to extend you this offer of internship for 45 days on "Internet of things", which is scheduled from 22nd March, 2021.

We look forward to working with you. Please do not hesitate to call me if you have any doubts to clarify. I hope that your association with the company will be successful and rewarding.

Thanks and Regards

Sagar Chakraborty

Technical Alliance Manager

Mobile no: +91-9108113322 / +91-7337720735

WEBSITES
www.technologies.in
www.startautomation.in
www.venture-controls.com

AFFILIATED BY
Skill India
N-S-D-C National Skill Development Corporation
ESSI
Ministry of Skill Development & Entrepreneurship

TECHNICAL PARTNER
Honeywell TRIDIUM
IP500 GERMANY

INNOVATION PARTNER
GLOBAL INNOVATION & TECHNOLOGY ALLIANCE
CANADA
TIME BEST INVENTIONS 2020
BRAINBOX AI
TECHNICAL LOGICS BRAINBOX AI

Technologies Global Pvt Ltd
2nd, 3rd & 4th Floor, Raghavendra Complex,
417/418, 10th Main Rd, Geetha Colony,
4th Block - Jayanagar, Bengaluru - 560041.

India - Middle East - Africa Operation

Think Green. Please consider environment before printing this mail/document. Use recycled paper for printing. Every 3000 sheets of paper cost us a tree. Together we can help preserve the environment.



HINDUSTAN AERONAUTICS LIMITED
AIRCRAFT RESEARCH & DESIGN CENTRE
Design Complex, Marathahalli Post
Bangalore - 560 037

Telephone: 22324380

Fax : 91-80-22314320

D/A/DGM(HR)ARDC/Proj/1916 /21

Date: 22.04.2021

Head of the Department,
New Horizon College of Engineering,
Dept of Electronics & Communication,
Ring Road, Bellandur Post,
Near Marathahalli,
Bangalore – 560 103.


Sub: Regarding Internship Training in HAL

Reference is made to letter No. NHCE/ECE/IL/2020-21/021 dated 23.03.2021 requesting for permitting Mr. Mohit Sahu (1NH16EC061) for undergoing internship in HAL.

2. We are pleased to accept the student to undergo internship in HAL. However, due to surge of covid-19 pandemic in the recent days, permission for internship in ARDC, HAL has been temporarily discontinued. Offer for Joining will be communicated in the month of May-June 2021.

Thanking you,

Yours Sincerely,
for Hindustan Aeronautics Limited


(Prachi Dalvi)
Deputy Manager (HR)



Received




To,
Mr. Akhilesh Kshatri
Electronics and Communication Engineering
New Horizon College of Engineering
Bangalore – 560 103

Bosch Automotive
Electronics India Pvt. Ltd.
Hangar 703 (Beh. Bosch Ltd)
Naganathapura, Electronics
City PO, Bengaluru 560 100
Tel +91 4103 5941
Fax +91 4103 5909
www.boschindia.com

NhP1/HRL

26 February 2021

Permission for Internship/Project Work

Dear Mr. Akhilesh Kshatri

With reference to the discussion had with you, we are pleased to provide you an opportunity to carry out internship from 01.03.2021 to 31.05.2021 as per the company Internship/Project Work policy.

1. During above internship period in our company student should follow the below guidelines.
 - a. Should abide to companies rules and regulations by signing NDA.
 - b. Should not get or use any personal electronic devices (laptop/pen drive etc...) inside the company's premises unless instructed to get with proper approval.
 - c. Should be well disciplined in terms of dressing/behavior.
 - d. Certificate will be issued only after successful completion of the internship/Project work for specified duration.
 - e. No Information of company shall be shared/taken as a part of report.
2. List of documents to be produced while joining for implant training is given in Annexure (ref. page 2).

Yours Faithfully,

For Bosch Automotive Electronics India Private Limited,



(Syed Altaf A)

Manager - Human Resources

I accept the above offer and confirm the same.

Name: _____

Signature: _____

Mob. No : _____

Date: _____

Annexure

Reporting details:

Date : 01.03.2021
Time : 09.30 AM
Location : Bosch Automotive Electronics (I) Pvt. Ltd.
Naganathapura, P.B No. 10029
Electronic City Post Office
Bangalore 560100
Land Mark : Opposite to SOBHA Silicon Oasis
Contact Person : MD. Gaffur P
Contact Number : +91 9742069329



Bus Numbers from KBS (Majestic): 346H, 350J, 352, 356 C/N/P/Q/E, 360B
Stop: Hosa Road Junction.

List of documents to be produced during joining:

1. Passport size photographs – 4 nos.
2. Photocopy of Proof of identity (Voters identity Card/ Aadhar Card/ Ration Card etc.)
3. Letter from college(Hard Copy)
4. Photo copy of college ID card
5. Signed Photo copy of this letter



Ref.No-22-20/cert/24

Date : 04-06-2021

TO WHOM-SO-EVER IT MAY CONCERN

This is to certify that **Mr. DHARANIDHAR REDDY. V** Final year Bachelor of Technology student, with H.T 1NH17EC113, from Department of Electronics and Communication Engineering (ECE), New Horizon college of engineering, has successfully completed his 45 days of Internship in Spectra Assistive Technologies Pvt.Ltd from **12 APRIL, 2021 to 31 May, 2021**.

During this period, He has carried out a Project, entitled “Python for Data Science” Under the guidance of Ms. ANUSHA - HR & Team Lead. He is amiable in nature and character is well during the course of Internship. We have no objection to allow him in any better position and have no liabilities in our company.

All the best for your future endeavours.

Sincerely,

KARTHIK PARSA - CEO & FOUNDER

Spectra Assistive Technologies Pvt.Ltd



Artilab Foundation, 62A, Narasimha Layout, Nandini Layout, Bengaluru, Karnataka, 560022



www.spectraassistive.com



spectraassistive@gmail.com



[+91-8332977912](tel:+91-8332977912)



02-Mar-2021

Passavula Phanindra

B.Tech/B.E. Electronics and Communication Engineering

New Horizon College of Engineering, Bangalore

Dear Passavula,

Further to our offer for the position of Programmer Analyst Trainee and in response to your confirmation into the Internship opportunity we had extended, we are pleased to offer you an **Internship** with us for **a period of 3 to 6 months**, during which you will be offered a stipend Amount of **INR 12000/-** per month based on the Internship performance and completion.

Actual Internship dates and duration would be based on the business demand aligned skill tracks offered to you and would be shortly communicated to you.

Cognizant Internship being a pre joining skill and capability development program, it would form a critical part of your employment with Cognizant.

You will undergo a learning curriculum as per the learning track assigned to you. The learning path will include in-depth sessions, hands on exercise and project work. There will also be series of webinars, quizzes, SME interactions, mentor connects, code challenges, assessments etc. to accelerate your learning. The performance during Internship would be monitored through formal evaluations.

The Cognizant Internship completion would qualify as the entry criteria to your post joining training program and would be used as basis towards your allocation to projects/roles.

Prior to joining Cognizant, you must successfully complete the prescribed Internship program. In event of non-completion of the Internship, Cognizant may at its sole discretion revoke this offer of employment.

Please also note that:

- The Internship Training will be done from Monday through Friday for 8 hours from 9 am to 6 pm (IST).
- Interns are covered under Cognizant's calendar holidays of the respective location of internship and you would need to adhere with attendance requirements. Pre-approvals are to be sought towards unavoidable leave or break requests from the program.
- There would be zero tolerance to plagiarisms and misconduct during the internship.
- You would be required to ensure timely completion and submission of assignments, project work and preparation required prior to the sessions.
- You may be required, to travel to other locations within India if there is a business need as per your internship plan
- Cognizant reserves clauses regarding IT infra if applicable and access to information and material of Cognizant during the period and could modify or amend the Cognizant GenC program terms and conditions from time to time

At the time of your reporting for the internship, you will be required to sign a Non - Disclosure Agreement with the company. During the course of your Internship and after completion of the same, you are required to maintain strictest confidentiality with respect to company proprietary or products that you access or come into contact with, during your project as an Intern, at all times as per our Policy. Use of company proprietary information or products shall not be made without prior permission from the concerned authority.

You will also be required to submit the following documents at the time of reporting;

- Photocopy of your Passport & Visa

- Photocopy of your Certificates / Mark Sheets in support of your Educational Qualification(s)
- 2 Passport-size photographs
- Pan Card
- Aadhar Card
- Personal individual bank account from a nationalized bank for processing stipend

Please do not hesitate to call us for any information you may need.

We wish you good luck.

Yours sincerely,

For **Cognizant Technology Solutions India Pvt. Ltd.**,



Suresh Bethavandu

Global Head-Talent Acquisition

I accept the terms and conditions of the offer as mentioned above.

Signature:

Date:



Capgemini Technology Services India Limited
(Formerly known as IGATE Global Solutions Limited)
IT 1, IT 2, Airoli MIDC, Thane - Belapur Road,
Navi Mumbai - 400708, Maharashtra, India.
Tel: +91 22 7144 4283 | Fax: +91 22 7141 2121
www.capgemini.com/in-en

Superset ID: 228894

Letter of Intent ("LOI")

Dear Partha N,

With reference to your interview conducted by us, we are pleased to inform that you have been shortlisted for the position of **Analyst and A4 with Capgemini Technology Services India Limited.**, (hereinafter referred to as "Capgemini").

In this regard, we are proposing compensation package and benefits, the details of which are set forth in **Annexure 1** to this letter.

The final Employment Offer Letter shall be subject to your successful completion of all curricular requirements as laid down by the University/ Institute for award of the degree/ diploma and the minimum passing percentage/ grade/ rank/ class as determined by Capgemini.

The location of your initial reporting and training and the date of your joining would be communicated to you in due course of time post successful completion of your pre-joining trainings and final semester degree/ diploma examination.

The date of joining and the location of posting will be purely based on business requirements of Capgemini. Capgemini solely reserves the right to make any changes to the date of joining and the location of posting during the course of your training and employment with Capgemini.

Upon accepting this Lol, you will be provided access to the ADAPT (Accelerated Digital Aid for Pre-onboarding Talent) eLearning platform which allows you to learn and master the concepts and skills required to be industry ready. The learning will be a self-paced journey inclusive of assignments, assessments and webinars as deemed appropriate by Capgemini and the successful completion of the same is a prerequisite for joining Capgemini.

It is very essential that you effectively leverage this platform to complete the courses and clear

the assignments and assessments. The progress made by you in this learning journey would not only help you in getting on-boarded on priority but also help you to be trained for advanced skills relevant to your career at Capgemini. We also encourage you to learn beyond the prescribed course curriculum and acquire industry recognized certifications to accelerate your career in this competitive industry.

Upon joining Capgemini,

1. You are expected to enter into an employment agreement with Capgemini which shall contain details including the scope, terms and conditions of your employment and the contractual obligation with Capgemini.
2. You will be on probation for a period of six months from your date of joining and subject to satisfactory performance your employment will be confirmed (vide written confirmation) at the end of six months.
3. During your probation you may be required to undergo classroom trainings for such duration as deemed necessary by Capgemini and your performance will be evaluated periodically during such training period

Capgemini reserves the right to decide the continuance of your further training and your employment depending on your performance in its opinion.

The terms of this Letter of Intent shall remain confidential and are not to be disclosed to any third party.

You may note that this letter should neither be construed as an offer of employment from Capgemini nor should it in any manner confirm our intent to make you an offer of employment. We may, at any time, at our discretion, revoke this Letter of Intent.

We would request you to go through the above terms, and let us know if they are acceptable to you, within seven days of the issuance of this letter.

We look forward to hearing from you. Should you have any query, please do not hesitate to contact fresherhiring.in@capgemini.com

Thanking you,

Yours Sincerely,

For & On Behalf of Capgemini

Puneet Kumra

Head - Fresher Hiring

ANNEXURE 1

Partha N

Analyst and A4

You will be under probation for six (6) months from your date of joining Capgemini. During this period, your all-inclusive annual target compensation (on a cost to company basis) will be **INR 3,00,000/- (Rupees Three Lakh only)**. **Subsequent to your successful completion of training and probation, your all-inclusive annual target compensation (on a cost to company basis) will be revised to INR 3,80,000/- (Rupees Three Lakh and Eighty Thousand only)**. Your compensation shall be paid on a monthly basis, in arrears. The Company shall deduct tax at source at the time of making payment.

For & On Behalf of Capgemini

Puneet Kumra

Head - Fresher Hiring

Date: 27 Apr 2021

Name: Mr RAHUL V
Trainee ID: TR10361087
#68 opp marramma temple road
mestripalya Koramangala 4th B block Bangalore
560034 560034

Dear Mr RAHUL V

Course Registration Letter

We are pleased to engage you as a Trainee subject to the following terms and Conditions:

1. The period of training shall be 4 Months with start date 27 Apr 2021 and end date 26 Aug 2021 and the same shall not be entitled for any further extension.
2. It shall not be obligatory on our part or of the company wherein you will undergo the On Job Training to offer any employment to you during or on successful completion of your Training Period. As a Trainee undergoing Training in an establishment you shall be a trainee and not a workman / employee and as such, the provisions of any labour legislations shall not apply to or in relation to you and your On Job Training shall be solely governed by the provisions of All India Council for Technical Education [National Employability Enhancement Mission (NEEM) Regulations, 2013.
3. During the course of this training programme you would be going through online session on the followings:
 - a. Communication Skills
 - b. Personality Development and
 - c. Computer Skills
4. During the tenure of your On Job Training you shall abide by the provisions and regulations from time to time as intimated to you by us and / or the establishment wherein you will undergo On Job Training including but not limited to all matters of conduct, discipline and safety.
5. You shall learn your subject field conscientiously and diligently and attend to practical and instructional classes regularly.
6. You shall maintain a record of the details of your On Job Training during your On Job Training period.
7. You hereby agree to be liable for the following terms and conditions:
 - i. Fully perform the On Job Training, until the completion of the term of this Course Registration letter and such performance shall not be inconsistent with any obligation you may have to other third parties.
 - ii. Neither engage in any conduct which is detrimental to the interest of TeamLease Skills University nor receive any payments of any nature directly or indirectly unless agreed to by TeamLease Skills University Extend all cooperation and do all such things as may be necessary and comply with all terms of this letter so as to effectively undertake the On Job Training.
 - iii. Report and be present at the designated location during the On Job Training Hours mentioned herein and abide by the provisions of All India Council for Technical Education [National Employability Enhancement Mission (NEEM)] Regulations, 2013.
 - iv. Comply with the safety, health and other rules and regulations of TeamLease University that you have been made aware of.
8. Either party may terminate this Course Registration Letter by issuing 30 days' notice in writing or payment thereof.

This is a system generated document. Any unauthorized use, disclosure, dissemination, or copying of this document is strictly prohibited and may be unlawful.

Doc ID: TL/F3A7C8B50DC

TEAMLEASE SKILLS UNIVERSITY

Office: BMTc Commercial Complex, 6th Floor, 80 Feet Road, Koramangala, Bangalore - 560095, Ph: (91-80) 68243000/60012345 Fax: (91-80) 68243001
Campus: ITC Building, ITI Tarsali Campus, Tarsali, Vadodara 390009

Gujarat | Ph: 265-6189100 | email: info@teamleaseuniversity.ac.in | www.teamleaseuniversity.ac.in

9. For any regular absenteeism or if you are reported to be absconding from your On Job Training then this Course Registration letter for On Job Training shall be terminated according to the Provisions of the All India Council for Technical Education [National Employability Enhancement Mission (NEEM)] Regulations, 2013 or any other Rules / Schemes framed thereof.
10. You're On Job training can be terminated without payment of any Stipend in the event: -
- If you are found indulging in gainful employment with any third party and If you are unable to continue training on medical grounds (on production of a certificate to this effect from a medical officer not below the rank of a Civil Surgeon/Surgeon attached to any Government Hospital)
 - You agree to defend, indemnify and hold TeamLease harmless from any and all claims, damages, liability, attorneys fees and expenses on account of your failure to satisfy any of your obligations under this Course Registration Letter or for misconduct or for violation of any law or creation of any legal liability by you.
11. You shall be entitled to a consolidated stipend an amount of Rs 14013/-. You hereby authorize TeamLease Skills University to make all payments required to be made to you by TeamLease Skills University either by way of Cheque or by directly crediting the amounts to your bank account.
12. Your consolidated Stipend would be inclusive of the Employee Compensation Policies as specified herein.

Particulars	Amounts
Stipend	14000
Trainee Compensation	13
TotalAmount	14013.00
Amount In Words(Rs)	Fourteen Thousand Thirteen rupees

13. TeamLease Skills University will make available to you 200 hours of Online Course Content with regards to skills and upon confirmation by the establishment that you have commenced your training you will be provided access to the same through the Trainee Portal.
14. The eligibility criterions for the successful course completion are as follows:
- a. Successful clearance of the Online Assessment in relation to the 200 hours of Course provided as specified under clause number 13 herein
 - b. Successful submission of the dissertation and satisfactory completion of viva voce by us
15. On successful completion of the above provisions (a) and (b) you shall be entitled for On Job Training cum Employability Training Proficiency Certificate. In the event of non-clearance of Online Assessment (Point (a) above) but successful completion of the On Job Training you will only be issued the On Job Training Completion Certificate
16. You shall be imparted On Job Training according to normal hours of work of the department in the establishment to which you will be attached for training.
17. The Stipend for a particular month shall be paid on or before the 10th of the following month.
18. This Course Registration Letter shall stand automatically withdrawn from the date of your enrollment under the NEEM scheme:
- o If you fail to submit the below-listed documents, within 15 working days from the date of you receiving this course registration letter:-
 1. Copy of your Aadhaar Card
 2. Copy of first sheet of your Bank Passbook and/or copy of a cancelled cheque along with bank details for stipend credit
 3. Copy of highest educational qualification certificate
 - o If documents furnished by you are found to be false at any point in time.

This is a system generated document. Any unauthorized use, disclosure, dissemination, or copying of this document is strictly prohibited and may be unlawful.

Doc ID: TL/F3A7C8B50DC

Any disagreement or dispute between TeamLease Skills University and You arising out of the Terms and Conditions of this Course Registration Letter or any other Terms intimated to you from Time to Time with reference to this Course Registration Letter or Incidental or ancillary thereto, shall be referred to and governed by the provisions of the terms laid of the All India Council for Technical Education [National Employability Enhancement Mission (NEEM)] Regulations 2013.

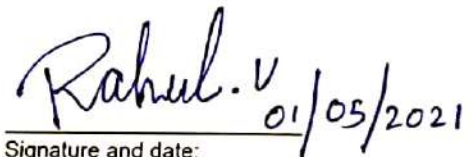
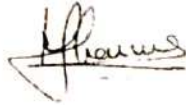
ENDORSEMENT

I hereby confirm acceptance of the above Course Registration letter, on the terms and conditions stipulated therein and hereby declare that (1) I am currently not employed (Part Time / Full Time / Fixed Term Contract) for gains with any third party and that I hold a Graduate / Diploma Certificate from a recognised university or am pursuing a Graduate / Diploma Course from a recognised University (2) On the date of Commencement of the On Job Training I shall be/ am above the age of 16 years and during the subsistence of the On Job Training Period, I shall not exceed the age of 40 years (3) I am mentally and physically fit to undergo the On Job Training as specified in this Course Registration Letter.

I hereby confirm that with the acceptance of my first Stipend it will be a conclusive proof of my acceptance of the terms and conditions laid out in this Course Registration Letter. I understand and agree that this Course Registration Letter does not confer employment by TeamLease Skills University or any guarantee of employment.

For TeamLease Skills University

Accepted and Agreed



(Authorized Signatory)

Signature and date:
Name: RAHUL V

Note : The acknowledged copy to be dispatched to below mentioned address :

To ROPS Team, TeamLease Services Ltd, 8th Floor, BMTC Commercial Complex, 80ft road, Koramangala, Bangalore-5600 95.

****This is a system generated document. Any unauthorized use, disclosure, dissemination, or copying of this document is strictly prohibited and may be unlawful.****

Doc ID: TL/F3A7C8B50DC

TEAMLEASE SKILLS UNIVERSITY

Office: BMTC Commercial Complex, 6th Floor, 80 Feet Road, Koramangala, Bangalore - 560095, Ph: (91-80) 68243000/60012345 Fax: (91-80) 68243001
Campus: ITC Building, ITI Tarsali Campus, Tarsali, Vadodara 390009

Gujarat | Ph: 265-6189100 | email: info@teamleaseuniversity.ac.in | www.teamleaseuniversity.ac.in



02-Mar-2021

Saimanti Saha

B.Tech/B.E. Electronics and Communication Engineering
New Horizon College of Engineering, Bangalore

Dear Saimanti,

Further to our offer for the position of Programmer Analyst Trainee and in response to your confirmation into the Internship opportunity we had extended, we are pleased to offer you an **Internship** with us for a **period of 3 to 6 months**, during which you will be offered a stipend Amount of **INR 12000/-** per month based on the Internship performance and completion.

Actual Internship dates and duration would be based on the business demand aligned skill tracks offered to you and would be shortly communicated to you.

Cognizant Internship being a pre joining skill and capability development program, it would form a critical part of your employment with Cognizant.

You will undergo a learning curriculum as per the learning track assigned to you. The learning path will include in-depth sessions, hands on exercise and project work. There will also be series of webinars, quizzes, SME interactions, mentor connects, code challenges, assessments etc. to accelerate your learning. The performance during Internship would be monitored through formal evaluations.

The Cognizant Internship completion would qualify as the entry criteria to your post joining training program and would be used as basis towards your allocation to projects/roles.

Prior to joining Cognizant, you must successfully complete the prescribed Internship program. In event of non-completion of the Internship, Cognizant may at its sole discretion revoke this offer of employment.

Please also note that:

- The Internship Training will be done from Monday through Friday for 8 hours from 9 am to 6 pm (IST).
- Interns are covered under Cognizant's calendar holidays of the respective location of internship and you would need to adhere with attendance requirements. Pre-approvals are to be sought towards unavoidable leave or break requests from the program.
- There would be zero tolerance to plagiarisms and misconduct during the internship.
- You would be required to ensure timely completion and submission of assignments, project work and preparation required prior to the sessions.
- You may be required, to travel to other locations within India if there is a business need as per your internship plan
- Cognizant reserves clauses regarding IT infra if applicable and access to information and material of Cognizant during the period and could modify or amend the Cognizant GenC program terms and conditions from time to time

At the time of your reporting for the internship, you will be required to sign a Non - Disclosure Agreement with the company. During the course of your Internship and after completion of the same, you are required to maintain strictest confidentiality with respect to company proprietary or products that you access or come into contact with, during your project as an Intern, at all times as per our Policy. Use of company proprietary information or products shall not be made without prior permission from the concerned authority.

You will also be required to submit the following documents at the time of reporting;

- Photocopy of your Passport & Visa

- Photocopy of your Certificates / Mark Sheets in support of your Educational Qualification(s)
- 2 Passport-size photographs
- Pan Card
- Aadhar Card
- Personal individual bank account from a nationalized bank for processing stipend

Please do not hesitate to call us for any information you may need.

We wish you good luck.

Yours sincerely,

For **Cognizant Technology Solutions India Pvt. Ltd.**,



Suresh Bethavandu

Global Head-Talent Acquisition

I accept the terms and conditions of the offer as mentioned above.

Signature:

Date:



Capgemini Technology Services India Limited
(Formerly known as IGATE Global Solutions Limited)
IT 1, IT 2, Airoli MIDC, Thane - Belapur Road,
Navi Mumbai - 400708, Maharashtra, India.
Tel: +91 22 7144 4283 | Fax: +91 22 7141 2121
www.capgemini.com/in-en

Superset ID: 231805

Letter of Intent ("LOI")

Dear Samyuktha V,

With reference to your interview conducted by us, we are pleased to inform that you have been shortlisted for the position of **Analyst and A4 with Capgemini Technology Services India Limited.**, (hereinafter referred to as "Capgemini").

In this regard, we are proposing compensation package and benefits, the details of which are set forth in **Annexure 1** to this letter.

The final Employment Offer Letter shall be subject to your successful completion of all curricular requirements as laid down by the University/ Institute for award of the degree/ diploma and the minimum passing percentage/ grade/ rank/ class as determined by Capgemini.

The location of your initial reporting and training and the date of your joining would be communicated to you in due course of time post successful completion of your pre-joining trainings and final semester degree/ diploma examination.

The date of joining and the location of posting will be purely based on business requirements of Capgemini. Capgemini solely reserves the right to make any changes to the date of joining and the location of posting during the course of your training and employment with Capgemini.

Upon accepting this Lol, you will be provided access to the ADAPT (Accelerated Digital Aid for Pre-onboarding Talent) eLearning platform which allows you to learn and master the concepts and skills required to be industry ready. The learning will be a self-paced journey inclusive of assignments, assessments and webinars as deemed appropriate by Capgemini and the successful completion of the same is a prerequisite for joining Capgemini.

It is very essential that you effectively leverage this platform to complete the courses and clear

the assignments and assessments. The progress made by you in this learning journey would not only help you in getting on-boarded on priority but also help you to be trained for advanced skills relevant to your career at Capgemini. We also encourage you to learn beyond the prescribed course curriculum and acquire industry recognized certifications to accelerate your career in this competitive industry.

Upon joining Capgemini,

1. You are expected to enter into an employment agreement with Capgemini which shall contain details including the scope, terms and conditions of your employment and the contractual obligation with Capgemini.
2. You will be on probation for a period of six months from your date of joining and subject to satisfactory performance your employment will be confirmed (vide written confirmation) at the end of six months.
3. During your probation you may be required to undergo classroom trainings for such duration as deemed necessary by Capgemini and your performance will be evaluated periodically during such training period

Capgemini reserves the right to decide the continuance of your further training and your employment depending on your performance in its opinion.

The terms of this Letter of Intent shall remain confidential and are not to be disclosed to any third party.

You may note that this letter should neither be construed as an offer of employment from Capgemini nor should it in any manner confirm our intent to make you an offer of employment. We may, at any time, at our discretion, revoke this Letter of Intent.

We would request you to go through the above terms, and let us know if they are acceptable to you, within seven days of the issuance of this letter.

We look forward to hearing from you. Should you have any query, please do not hesitate to contact fresherhiring.in@capgemini.com

Thanking you,

Yours Sincerely,

For & On Behalf of Capgemini

Puneet Kumra

Head - Fresher Hiring

ANNEXURE 1

Samyuktha V
Analyst and A4

You will be under probation for six (6) months from your date of joining Capgemini. During this period, your all-inclusive annual target compensation (on a cost to company basis) will be **INR 3,00,000/- (Rupees Three Lakh only)**. **Subsequent to your successful completion of training and probation, your all-inclusive annual target compensation (on a cost to company basis) will be revised to INR 3,80,000/- (Rupees Three Lakh and Eighty Thousand only)**. Your compensation shall be paid on a monthly basis, in arrears. The Company shall deduct tax at source at the time of making payment.

For & On Behalf of Capgemini

Puneet Kumra
Head - Fresher Hiring



Capgemini Technology Services India Limited
(Formerly known as IGATE Global Solutions Limited)
IT 1, IT 2, Airoli MIDC, Thane - Belapur Road,
Navi Mumbai - 400708, Maharashtra, India.
Tel: +91 22 7144 4283 | Fax: +91 22 7141 2121
www.capgemini.com/in-en

Superset ID: 233864

Letter of Intent ("LOI")

Dear Shalini N,

With reference to your interview conducted by us, we are pleased to inform that you have been shortlisted for the position of **Analyst and A4 with Capgemini Technology Services India Limited.**, (hereinafter referred to as "Capgemini").

In this regard, we are proposing compensation package and benefits, the details of which are set forth in **Annexure 1** to this letter.

The final Employment Offer Letter shall be subject to your successful completion of all curricular requirements as laid down by the University/ Institute for award of the degree/ diploma and the minimum passing percentage/ grade/ rank/ class as determined by Capgemini.

The location of your initial reporting and training and the date of your joining would be communicated to you in due course of time post successful completion of your pre-joining trainings and final semester degree/ diploma examination.

The date of joining and the location of posting will be purely based on business requirements of Capgemini. Capgemini solely reserves the right to make any changes to the date of joining and the location of posting during the course of your training and employment with Capgemini.

Upon accepting this Lol, you will be provided access to the ADAPT (Accelerated Digital Aid for Pre-onboarding Talent) eLearning platform which allows you to learn and master the concepts and skills required to be industry ready. The learning will be a self-paced journey inclusive of assignments, assessments and webinars as deemed appropriate by Capgemini and the successful completion of the same is a prerequisite for joining Capgemini.

It is very essential that you effectively leverage this platform to complete the courses and clear

the assignments and assessments. The progress made by you in this learning journey would not only help you in getting on-boarded on priority but also help you to be trained for advanced skills relevant to your career at Capgemini. We also encourage you to learn beyond the prescribed course curriculum and acquire industry recognized certifications to accelerate your career in this competitive industry.

Upon joining Capgemini,

1. You are expected to enter into an employment agreement with Capgemini which shall contain details including the scope, terms and conditions of your employment and the contractual obligation with Capgemini.
2. You will be on probation for a period of six months from your date of joining and subject to satisfactory performance your employment will be confirmed (vide written confirmation) at the end of six months.
3. During your probation you may be required to undergo classroom trainings for such duration as deemed necessary by Capgemini and your performance will be evaluated periodically during such training period

Capgemini reserves the right to decide the continuance of your further training and your employment depending on your performance in its opinion.

The terms of this Letter of Intent shall remain confidential and are not to be disclosed to any third party.

You may note that this letter should neither be construed as an offer of employment from Capgemini nor should it in any manner confirm our intent to make you an offer of employment. We may, at any time, at our discretion, revoke this Letter of Intent.

We would request you to go through the above terms, and let us know if they are acceptable to you, within seven days of the issuance of this letter.

We look forward to hearing from you. Should you have any query, please do not hesitate to contact fresherhiring.in@capgemini.com

Thanking you,

Yours Sincerely,

For & On Behalf of Capgemini

Puneet Kumra

Head - Fresher Hiring

ANNEXURE 1

Shalini N

Analyst and A4

You will be under probation for six (6) months from your date of joining Capgemini. During this period, your all-inclusive annual target compensation (on a cost to company basis) will be **INR 3,00,000/- (Rupees Three Lakh only)**. **Subsequent to your successful completion of training and probation, your all-inclusive annual target compensation (on a cost to company basis) will be revised to INR 3,80,000/- (Rupees Three Lakh and Eighty Thousand only)**. Your compensation shall be paid on a monthly basis, in arrears. The Company shall deduct tax at source at the time of making payment.

For & On Behalf of Capgemini

Puneet Kumra

Head - Fresher Hiring



Shreyanka S <shreyankashreya864@gmail.com>

Internship Offer

1 message

Sagar <sagar@technologics.in>
To: shreyankashreya864@gmail.com

20 March 2021 at 14:49

Dear Shreyanka S,

Greetings from TECHNOLOGICS GLOBAL PVT. LTD!

On behalf of TECHNOLOGICS, I am pleased to extend you this offer of internship for 45 days on "Internet of things", which is scheduled from 22nd March, 2021.

We look forward to working with you. Please do not hesitate to call me if you have any doubts to clarify. I hope that your association with the company will be successful and rewarding.

Thanks and Regards

Sagar Chakraborty

Technical Alliance Manager

Mobile no: +91-9108113322 / +91-7337720735



Technologics Global Pvt Ltd

2nd, 3rd & 4th Floor, Raghavendra Complex,
417/418, 10th Main Rd, Geetha Colony,
4th Block - Jayanagar, Bengaluru - 560041.

India - Middle East - Africa Operation

Think Green. Please consider environment before printing this mail/document. Use recycled paper for printing. Every 3000 sheets of paper cost us a tree. Together we can help preserve the environment.



shwetha s <shwetast1906@gmail.com>

Internship Offer

1 message

Sagar <sagar@technologies.in>
To: shwetast1906@gmail.com

Mon, Apr 5, 2021 at 12:17 PM

Dear Shweta S,

Greetings from TECHNOLOGICS GLOBAL PVT. LTD!

On behalf of TECHNOLOGICS, I am pleased to extend you this offer of internship for 45 days on 'Cloud Computing', which is scheduled from 22nd March, 2021.

We look forward to working with you. Please do not hesitate to call me if you have any doubts to clarify. I hope that your association with the company will be successful and rewarding.

Thanks and Regards

Sagar Chakraborty

Technical Alliance Manager

Mobile no: +91-9108113322 / +91-7337720735



Technologies Global Pvt Ltd

2nd, 3rd & 4th Floor, Raghavendra Complex,
417/418, 10th Main Rd, Geetha Colony,
4th Block - Jayanagar, Bengaluru - 560041.

India - Middle East - Africa Operation

Think Green. Please consider environment before printing this mail/document. Use recycled paper for printing. Every 3000 sheets of paper cost us a tree. Together we can help preserve the environment.



02-Mar-2021

Suhas S P

B.Tech/B.E. Electronics and Communication Engineering
New Horizon College of Engineering, Bangalore

Dear Suhas,

Further to our offer for the position of Programmer Analyst Trainee and in response to your confirmation into the Internship opportunity we had extended, we are pleased to offer you an **Internship** with us for **a period of 3 to 6 months**, during which you will be offered a stipend Amount of **INR 12000/-** per month based on the Internship performance and completion.

Actual Internship dates and duration would be based on the business demand aligned skill tracks offered to you and would be shortly communicated to you.

Cognizant Internship being a pre joining skill and capability development program, it would form a critical part of your employment with Cognizant.

You will undergo a learning curriculum as per the learning track assigned to you. The learning path will include in-depth sessions, hands on exercise and project work. There will also be series of webinars, quizzes, SME interactions, mentor connects, code challenges, assessments etc. to accelerate your learning. The performance during Internship would be monitored through formal evaluations.

The Cognizant Internship completion would qualify as the entry criteria to your post joining training program and would be used as basis towards your allocation to projects/roles.

Prior to joining Cognizant, you must successfully complete the prescribed Internship program. In event of non-completion of the Internship, Cognizant may at its sole discretion revoke this offer of employment.

Please also note that:

- The Internship Training will be done from Monday through Friday for 8 hours from 9 am to 6 pm (IST).
- Interns are covered under Cognizant's calendar holidays of the respective location of internship and you would need to adhere with attendance requirements. Pre-approvals are to be sought towards unavoidable leave or break requests from the program.
- There would be zero tolerance to plagiarisms and misconduct during the internship.
- You would be required to ensure timely completion and submission of assignments, project work and preparation required prior to the sessions.
- You may be required, to travel to other locations within India if there is a business need as per your internship plan
- Cognizant reserves clauses regarding IT infra if applicable and access to information and material of Cognizant during the period and could modify or amend the Cognizant GenC program terms and conditions from time to time

At the time of your reporting for the internship, you will be required to sign a Non - Disclosure Agreement with the company. During the course of your Internship and after completion of the same, you are required to maintain strictest confidentiality with respect to company proprietary or products that you access or come into contact with, during your project as an Intern, at all times as per our Policy. Use of company proprietary information or products shall not be made without prior permission from the concerned authority.

You will also be required to submit the following documents at the time of reporting;

- Photocopy of your Passport & Visa

- Photocopy of your Certificates / Mark Sheets in support of your Educational Qualification(s)
- 2 Passport-size photographs
- Pan Card
- Aadhar Card
- Personal individual bank account from a nationalized bank for processing stipend

Please do not hesitate to call us for any information you may need.

We wish you good luck.

Yours sincerely,

For **Cognizant Technology Solutions India Pvt. Ltd.**,



Suresh Bethavandu

Global Head-Talent Acquisition

I accept the terms and conditions of the offer as mentioned above.

Signature:

Date:



TESTVAGRANT



04-Mar-2021

Dear **Sumithra V Aradhya**,

TestVagrant Technologies Private Limited is pleased to confirm our offer to you for the position of **(Software Development Engineer in Test) SDET Intern**.

Your effective start date will be **1st June 2021**. We trust you will treat the details of this offer with utmost confidentiality.

TestVagrant has extended this offer to you based upon your general knowledge, background, experience and skills and abilities and not because of your knowledge of your current employer's or any previous employer's trade secrets or other confidential information. As a condition of employment, you will be required to sign an Employee Agreement letter in which you agree to, among other things, not disclose or use in your employment with TestVagrant any confidential or proprietary information or trade secrets of any current or prior employer.

The terms and conditions of your employment with the company and the compensation package associated with this offer are as follows:

Designation	SDET Intern
Date of Joining	1st June 2021
Location	Bangalore
Cost to Company (CTC)	INR 5,00,000.00[#]

- Detail break up is mentioned in Annexure 1

Currently, our performance review process provides for annual merit increase opportunity, and any increase would be based on your performance. Your first salary review will be determined based on your start date. Any subsequent salary reviews will occur according to the performance review timetable in place for TestVagrant employees at that time.

Below terms and conditions are set for your employment with TestVagrant Technologies:

Taxation

In terms of your employment with the company, any amount payable by company to you towards compensation, allowances and /or any other payments shall be subject to deduction of withholding taxes under applicable law. You shall fulfill all requirements under Indian tax laws including tax compliance and filing of tax returns, assessments, etc., at your own cost.

Employee Agreement

You shall execute the employment agreement enclosed hereof and shall be bound by the terms and conditions contained therein. Please note that this offer is contingent on the successful completion of a background check.

Please indicate your acceptance of this offer by sending a confirmation email to us within **three** working days from the date of offer. In addition, you would be required to sign and submit a copy of this offer letter and the Employment Agreement on your first day at work. Please note that you are not authorized to alter the terms of this letter or the Employment Agreement in any manner. Please

CIN: U72200KA2014PTC075831

TESTVAGRANT TECHNOLOGIES PRIVATE LIMITED
 #284, Hothur Square, 1st Floor, 100 Feet Rd, Bengaluru, Karnataka 560008 | info@testvagrant.com



TESTVAGRANT



print or save an electronic copy of this letter and a copy of the Employment Agreement for your records.

Working hours

The normal working hours are a minimum of 40 hours a week.

Termination

Please recognize that this offer letter is not a contract of employment for any specific or minimum term and that the employment TestVagrant offers you is terminable with a **two-month** notice from employee's side or salary in lieu.

In addition, the company shall be entitled to terminate your employment without notice in the event you are found to have engaged in:

- i) any act of misconduct or negligence in the discharge of your duties or in the conduct of the company's business,
- ii) furnishing details while joining which is wrong,
- iii) any other act or omission, inconsistent with your duties,
- iv) any breach of the Employee Agreement.

We feel you will make a substantial impact upon the future direction and success of our company. We look forward to your joining with us. Should you have any questions, please connect with us.

Thanking you,

DocuSigned by:
Sukesh Kumar
FB4EA7BFAA234FC...

Sukesh Kumar
Director
TestVagrant Technologies Pvt. Ltd.

DocuSigned by:
Sumithra V Aradhya
ADFFB4A27C954CB...

Sumithra V Aradhya

CIN: U72200KA2014PTC075831

TESTVAGRANT TECHNOLOGIES PRIVATE LIMITED
#284, Hothur Square, 1st Floor, 100 Feet Rd, Bengaluru, Karnataka 560008 | info@testvagrant.com



TESTVAGRANT



Annexure 1
“Strictly Confidential”

Name : Sumithra V Aradhya
Designation : (Software Development Engineer in Test) SDET Intern
Date of Joining : 1st June 2021
Location : Bangalore

Salary Components			
Standard		Per Month	Per Annum
Basic	i	₹ 18,750	₹ 225,000
Total basic + DA	A	₹ 18,750	₹ 225,000
FLEXI COMPONENTS			
Total Available for Flexi Components		₹ 16,048	₹ 192,577
HRA	i	₹ 7,500	₹ 90,000
Telephone Reimbursements	ii	₹ 1,000	₹ 12,000
Books and Periodicals	iii	₹ 1,000	₹ 12,000
Total Flexible Component Utilized	B	₹ 9,500	₹ 114,000
Employer Contribution to PF	C	₹ 1,800	₹ 21,600
Employer Contribution to Gratuity	D	₹ 902	₹ 10,823
Special Allowance(Fully Taxable)	E	₹ 6,548	₹ 78,577
Gross Annual Compensation(A+B+C+D+E)			₹ 450,000
Benefits*	F	₹ 2,000	₹ 24,000
Insurance	G		₹ 26,000
Total CTC		₹ 39,500	₹ 500,000

CIN: U72200KA2014PTC075831

TESTVAGRANT TECHNOLOGIES PRIVATE LIMITED
 #284, Hothur Square, 1st Floor, 100 Feet Rd, Bengaluru, Karnataka 560008 | info@testvagrant.com



TESTVAGRANT



***Benefits** includes claim of broadband bills capped to INR 1,000 per month and Health and Wellness Benefits of INR 1,000 per month against submission of actual bills for that financial year.

Note:

1. Gratuity will be paid after the completion of three years and will be subjected to taxes.
2. Reimbursements may be subject to applicable taxes.
3. Salary will be paid less applicable withholding of taxes.
4. PAN is mandatory requirement for disbursement of salary. In case you do not have a PAN, please ensure you apply for one immediately.

DocuSigned by:

Sukesh Kumar

FB4EA7BFAA234FC...

Sukesh Kumar

Director

TestVagrant Technologies Pvt. Ltd.

DocuSigned by:

Sumithra V Aradhya

ADFFB4A27C954CB...

Sumithra V Aradhya

CIN: U72200KA2014PTC075831

TESTVAGRANT TECHNOLOGIES PRIVATE LIMITED

#284, Hothur Square, 1st Floor, 100 Feet Rd, Bengaluru, Karnataka 560008 | info@testvagrant.com



Capgemini Technology Services India Limited
(Formerly known as IGATE Global Solutions Limited)
IT 1, IT 2, Airoli MIDC, Thane - Belapur Road,
Navi Mumbai - 400708, Maharashtra, India.
Tel: +91 22 7144 4283 | Fax: +91 22 7141 2121
www.capgemini.com/in-en

Superset ID: 228700

Letter of Intent ("LOI")

Dear Sunil Patil,

With reference to your interview conducted by us, we are pleased to inform that you have been shortlisted for the position of **Analyst and A4** with **Capgemini Technology Services India Limited.**, (hereinafter referred to as "Capgemini").

In this regard, we are proposing compensation package and benefits, the details of which are set forth in **Annexure 1** to this letter.

The final Employment Offer Letter shall be subject to your successful completion of all curricular requirements as laid down by the University/ Institute for award of the degree/ diploma and the minimum passing percentage/ grade/ rank/ class as determined by Capgemini.

The location of your initial reporting and training and the date of your joining would be communicated to you in due course of time post successful completion of your pre-joining trainings and final semester degree/ diploma examination.

The date of joining and the location of posting will be purely based on business requirements of Capgemini. Capgemini solely reserves the right to make any changes to the date of joining and the location of posting during the course of your training and employment with Capgemini.

Upon accepting this Lol, you will be provided access to the ADAPT (Accelerated Digital Aid for Pre-onboarding Talent) eLearning platform which allows you to learn and master the concepts and skills required to be industry ready. The learning will be a self-paced journey inclusive of assignments, assessments and webinars as deemed appropriate by Capgemini and the successful completion of the same is a prerequisite for joining Capgemini.

It is very essential that you effectively leverage this platform to complete the courses and clear

the assignments and assessments. The progress made by you in this learning journey would not only help you in getting on-boarded on priority but also help you to be trained for advanced skills relevant to your career at Capgemini. We also encourage you to learn beyond the prescribed course curriculum and acquire industry recognized certifications to accelerate your career in this competitive industry.

Upon joining Capgemini,

1. You are expected to enter into an employment agreement with Capgemini which shall contain details including the scope, terms and conditions of your employment and the contractual obligation with Capgemini.
2. You will be on probation for a period of six months from your date of joining and subject to satisfactory performance your employment will be confirmed (vide written confirmation) at the end of six months.
3. During your probation you may be required to undergo classroom trainings for such duration as deemed necessary by Capgemini and your performance will be evaluated periodically during such training period

Capgemini reserves the right to decide the continuance of your further training and your employment depending on your performance in its opinion.

The terms of this Letter of Intent shall remain confidential and are not to be disclosed to any third party.

You may note that this letter should neither be construed as an offer of employment from Capgemini nor should it in any manner confirm our intent to make you an offer of employment. We may, at any time, at our discretion, revoke this Letter of Intent.

We would request you to go through the above terms, and let us know if they are acceptable to you, within seven days of the issuance of this letter.

We look forward to hearing from you. Should you have any query, please do not hesitate to contact fresherhiring.in@capgemini.com

Thanking you,

Yours Sincerely,

For & On Behalf of Capgemini

Tejinder Sethi

Head - Fresher Hiring

ANNEXURE 1

Sunil Patil

Analyst and A4

You will be under probation for six (6) months from your date of joining Capgemini. During this period, your all-inclusive annual target compensation (on a cost to company basis) will be **INR 3,00,000/- (Rupees Three Lakh only)**. **Subsequent to your successful completion of training and probation, your all-inclusive annual target compensation (on a cost to company basis) will be revised to INR 3,80,000/- (Rupees Three Lakh and Eighty Thousand only)**. Your compensation shall be paid on a monthly basis, in arrears. The Company shall deduct tax at source at the time of making payment.

For & On Behalf of Capgemini

Tejinder Sethi

Head - Fresher Hiring

ARICENT TECHNOLOGIES (HOLDINGS) LIMITED

18/1, Outer Ring Road, Panathur Post
Bengaluru 560103, Karnataka (INDIA)
T: +91 80 4106 7000
F: +91 80 4106 6501
www.altran.com/in

Date: - 10 March 2021

Sushma S

House No. 26/1, 5th Main, 15Th Cross , Chinnayanapalya
Wilson Garden, Bangalore, Karnataka - 560030

Sub: Internship at Aricent (Altran Company)

Dear Sushma,

We are pleased to offer you an Internship opportunity with Aricent Technologies (Holdings) Limited, in our **Bangalore** office from 22-MAR-21 till 30-JUN-21, on the terms and conditions mentioned below.

You will be expected to make your own arrangements for travel and accommodation as may be necessary to enable you to pursue the program. During the internship, you will be entitled to a monthly stipend of **Rs 10000/- (Rupees Ten Thousand Only)**. This internship will be in the status of Apprentice only without any assurance of regular employment or any other benefit by our company in addition to the agreed stipend.

You are expected to abide by all the company rules and regulations in the course of internship period. During your internship, you may have access to trade secrets and confidential business information belonging to the Company. By accepting this internship offer, you acknowledge that you must keep all of this information strictly confidential, and refrain from using it for your own purposes or from disclosing it to anyone outside the Company. In addition, you agree that, upon conclusion of your internship, you will immediately return to the Company all of its property, equipment, and documents, including electronically stored information.

We wish you all the best towards successful internship with us.

Yours sincerely,
For Aricent Technologies (Holdings) Limited

Chandra Reddy
CEO India



12-Jan-2021

Vidhya B

B.Tech/B.E. Electronics and Communication Engineering
New Horizon College of Engineering, Bangalore

Dear Vidhya,

Further to our offer for the position of Programmer Analyst Trainee and in response to your confirmation into the Internship opportunity we had extended, we are pleased to offer you an **Internship** with us for **a period of 3 to 6 months**, during which you will be offered a stipend Amount of **INR 12000/-** per month based on the Internship performance and completion.

Actual Internship dates and duration would be based on the business demand aligned skill tracks offered to you and would be shortly communicated to you.

Cognizant Internship being a pre joining skill and capability development program, it would form a critical part of your employment with Cognizant.

You will undergo a learning curriculum as per the learning track assigned to you. The learning path will include in-depth sessions, hands on exercise and project work. There will also be series of webinars, quizzes, SME interactions, mentor connects, code challenges, assessments etc. to accelerate your learning. The performance during Internship would be monitored through formal evaluations.

The Cognizant Internship completion would qualify as the entry criteria to your post joining training program and would be used as basis towards your allocation to projects/roles.

Prior to joining Cognizant, you must successfully complete the prescribed Internship program. In event of non-completion of the Internship, Cognizant may at its sole discretion revoke this offer of employment.

Please also note that:

- The Internship Training will be done from Monday through Friday for 8 hours from 9 am to 6 pm (IST).
- Interns are covered under Cognizant's calendar holidays of the respective location of internship and you would need to adhere with attendance requirements. Pre-approvals are to be sought towards unavoidable leave or break requests from the program.
- There would be zero tolerance to plagiarisms and misconduct during the internship.
- You would be required to ensure timely completion and submission of assignments, project work and preparation required prior to the sessions.
- You may be required, to travel to other locations within India if there is a business need as per your internship plan
- Cognizant reserves clauses regarding IT infra if applicable and access to information and material of Cognizant during the period and could modify or amend the Cognizant GenC program terms and conditions from time to time

At the time of your reporting for the internship, you will be required to sign a Non - Disclosure Agreement with the company. During the course of your Internship and after completion of the same, you are required to maintain strictest confidentiality with respect to company proprietary or products that you access or come into contact with, during your project as an Intern, at all times as per our Policy. Use of company proprietary information or products shall not be made without prior permission from the concerned authority.

You will also be required to submit the following documents at the time of reporting;

- Photocopy of your Passport & Visa

- Photocopy of your Certificates / Mark Sheets in support of your Educational Qualification(s)
- 2 Passport-size photographs
- Pan Card
- Aadhar Card
- Personal individual bank account from a nationalized bank for processing stipend

Please do not hesitate to call us for any information you may need.

We wish you good luck.

Yours sincerely,

For **Cognizant Technology Solutions India Pvt. Ltd.**,



Suresh Bethavandu

Global Head-Talent Acquisition

I accept the terms and conditions of the offer as mentioned above.

Signature:

Date:



24-Mar-2021

Dear Vindhya Narayan,
B.Tech/B.E., Electronics and Communication Engineering
New Horizon College of Engineering, Bangalore

Candidate ID – 15030438

Thank you for exploring career opportunities with **Cognizant Technology Solutions India Private Limited ("Cognizant")**. You have successfully cleared our initial selection process and we are pleased to make you an offer of employment. This offer is based on your profile and performance in the selection process.

You have been selected for the position of **Programmer Analyst Trainee**

During your probation period of 12 months, which includes your training program, you will be entitled to an Annual Total Remuneration (ATR) of INR **401,988/-**. This includes an annual target incentive of INR **22,500 /-** as well as Cognizant's contribution of INR **19,500/-** towards benefits such as Medical, Accident and Life Insurance. The incentive amount may vary, depending on Cognizant's performance and your performance. The other details about your compensation are detailed in **Compensation and Benefits**. Your compensation is highly confidential and if the need arises, you may discuss it only with your Manager.

On successful completion of the probation period, clearing the required training assessments and subject to you being part of a delivery project, your Annual Total Remuneration (ATR) would stand revised to INR **Rs.450,740/-**. This includes an annual target incentive of INR **22,500/-** as well as Cognizant's contribution towards benefits such as Medical, Accident and Life Insurance, as applicable.

Your appointment will be governed by the terms and conditions of employment as presented in **Employment Agreement**. You will also be governed by the other rules, regulations and practices in vogue and those that may change from time to time.

This offer of employment is subject to your fulfillment of other pre-requirements as detailed in this letter and other communications shared with you.

Please note:

1. This appointment is subject to satisfactory professional reference checks and you securing a minimum of 60% aggregate (all subjects taken into consideration) with no standing arrears in your Graduation/Post-Graduation.

This offer from Cognizant is valid for 3 months and hence you are expected to accept or decline the offer through the company's online portal within this time-period. In case we do not receive any response from you within this time-period, this Offer shall stand withdrawn and will be considered as void. Any extension to the offer validity will be at the sole discretion of Cognizant

2. Prior to commencing employment with Cognizant you must provide Cognizant with evidence of your right to work in India and other such documents as Cognizant may request.

3. Prior to joining Cognizant, you must successfully complete the prescribed Internship or Continuous Skill Development (CSD) program as detailed below:

At Cognizant, we invest in skill and capability development of our campus selects even before they join us. This is through Cognizant Internship and Continuous Skill Development (CSD) program. These programs focuses primarily on technical skills development. You could enroll in either of these as per your college processes while in the final semester and continue with skill building until you join Cognizant. This forms a critical part of your employment with Cognizant. Your onboarding with Cognizant would be prioritized based on the successful completion of same. In event of non-completion of the Internship or Continuous Skill Development program, Cognizant may at its sole discretion revoke this offer of employment.

3.1 Cognizant Internship:

- a) Cognizant Internship is for approximately 3 to 6 months based on business skilling requirements. The performance during Internship would be monitored through formal evaluations and rewarded with monthly stipend. The stipend details would be notified upon your registration for Internship.
- b) Interns are covered under Cognizant's calendar holidays and need to adhere with attendance requirements and pre-approvals are to be sought towards unavoidable leave or break requests from the program.

3.2 Continuous Skill Development (CSD) Program:

- a) CSD program is offered through a platform based engagement model combined with integrated skill assessment and certifications as the CSD program completion criteria. Upon meeting the completion criteria of the CSD program, enrolled candidates would be eligible for a one-time Cognizant CSD rewards post joining Cognizant. The Cognizant CSD reward details would be provided after your enrollment into the program.
- b) There would be zero tolerance to malpractices and misconduct during Internship and CSD engagement. Any such misconduct would lead to appropriate disciplinary action including the revocation of this employment offer. Cognizant reserves clauses regarding IT infrastructure, if applicable and access to information and material of Cognizant during the period and could modify or amend the Cognizant Internship and CSD program terms and conditions from time to time.

3.3 GenC Training Post joining:

- a) Cognizant continues to invest in skill building of the entry-level talent and GenC training is a formal on-the-job training offered to trainees based on the business specific skilling needs. The terms and conditions of this training will be governed by Cognizant GenC program guidelines.
- b) The Cognizant Internship or the Continuous Skill Development (CSD) completion qualify as the entry criteria to the GenC training and is used as basis towards your allocation to projects/roles.

We look forward to you joining us. Should you have any further questions or clarifications, please log into <https://campus2Cognizant.cognizant.com>

Yours sincerely,

For Cognizant Technology Solutions India Pvt. Ltd.



Maya Sreekumar

Vice President – Human Resources

I have read the offer, understood and accept the above mentioned terms and conditions.

Signature:

Date:

Compensation and Benefits**Name:** Vindhya Narayan **Designation:** Programmer Analyst Trainee

Sl. No.	Description	Monthly	Yearly
1	Basic	10500	126,000
2	HRA*	6300	75,600
3	Conveyance Allowance*	800	9,600
4	Medical Allowance*	1250	15,000
5	Company's contribution of PF #	1800	21,600
6	Advance Statutory Bonus***	2000	24,000
7	Special Allowance*	7349	88,188
	Annual Gross Compensation		359,988
	Incentive Indication (per annum)**		22,500
	Annual Total Compensation		382,488
	Company's contribution towards benefits (Medical, Accident and Life Insurance)		19,500
	Annual Total Remuneration		401,988

As an associate you are also entitled to the following additional benefits:

- Floating Medical Insurance Coverage
- Round the Clock Group Personal Accident Insurance coverage
- Group Term Life Insurance
- Employees' Compensation Insurance benefit as per the Employees' Compensation Act, 2010
- Gratuity, on separation after 4 years and 240 calendar days of continuous service, payable as per Payment of Gratuity Act

Leave & Vacation:

- From the Date of your Joining, you will be entitled with the below mentioned leaves as per your eligibility in line with the statutory requirements. You shall be entitled to avail the leaves only with prior approval from your Manager

Sl No	Category of Leave	No. of leave days
1	Earned Leave	18
2	Sick Leave	12
3	Casual Leave	6

- From date of joining, women associates will be entitled to maternity leave based on eligibility as specified in the Maternity Benefit Act
- In addition to the above, as per Cognizant policy, you are eligible for child adoption leave and paternity leave by adhering to the conditions as specified in the Cognizant India Leave policy

Provident Fund Wages:

- For the purpose of computing PF Wages to Provident Fund, Pension Fund & EDLI Scheme, PF Wages shall be Monthly Gross Salary as per Annexure A of this letter excluding "Advance Statutory Bonus" & "House Rent Allowance" will be considered. This does not include payments made through "Special Payout".
- Determination of PF Wages for the purpose of contribution: PF contribution shall be payable on the earned PF wages or PF wages as per this letter, whichever is lesser

Employees State Insurance:

- Eligibility to ESI shall be decided by deducting the Advanced Statutory Bonus, Employer PF & ESI contribution from the monthly Gross Compensation (AGC/12) as per Annexure A of this letter.
- Monthly ESI contribution will be computed on total remuneration paid to an Associate in a particular month which includes any recurring (or) adhoc special payouts during the month.
- ESI shall be continued till end of the contribution period (Apr to Sep & Oct to Mar), if the Associate contributes even for one month in the said contribution period.

* **Flexible Benefit Plan:** Your compensation has been structured to ensure that you are adequately empowered to apportion components of your salary in a manner that suits you the best. This plan will enable you to

1. Choose from a bouquet of allowance or benefits
2. Redefine your salary structure within prescribed guidelines
3. Optimize your earnings

** **Incentive Indication:** Incentive amount may be higher, lower, or nil as per the terms described herein. The incentive program is discretionary, subject to change, and based on individual and company performance. It is prorated to the duration spent with Cognizant India for the calendar year and will be paid to you only if you are active on Cognizant's payroll on the day of incentive payout.

*** **Advance Statutory Bonus** is in line with the provisions of Payment of Bonus Act, 1965.

Note: Any statutory revision of Provident Fund/ESI Contribution or any other similar statutory benefits will result in a change in the Net take home salary and the Annual Gross Compensation will remain the same. Cognizant has made this offer in good faith after expending significant time and resources in the hiring process. We hope you will join us, but appreciate your right to pursue another path. Your formal commitment to joining us forms the basis of further planning and client communication at Cognizant. If you renege on the commitment and decide not to join us after signing the offer letter, Cognizant reserves the right to not consider you for future career opportunities in the company. We look forward to welcoming you to Cognizant.



Internship Offer

1 message

Sagar <sagar@technologics.in>
To: vishwajyoti34@gmail.com

Mon, Mar 22, 2021 at 1:18 PM

Dear Vishwajyoti,

Greetings from TECHNOLOGICS GLOBAL PVT. LTD!

On behalf of TECHNOLOGICS, I am pleased to extend you this offer of internship for 45 days on 'Python', which is scheduled from 22nd March, 2021.

We look forward to working with you. Please do not hesitate to call me if you have any doubts to clarify. I hope that your association with the company will be successful and rewarding.

Thanks and Regards

Sagar Chakraborty

Technical Alliance Manager

Mobile no: +91-9108113322 / +91-7337720735



Technologics Global Pvt Ltd

2nd, 3rd & 4th Floor, Raghavendra Complex,
417/418, 10th Main Rd, Geetha Colony,
4th Block - Jayanagar, Bengaluru - 560041.

India - Middle East - Africa Operation

Think Green. Please consider environment before printing this mail/document. Use recycled paper for printing. Every 3000 sheets of paper cost us a tree. Together we can help preserve the environment.



Yash Malviya

March 05, 2021

Bengaluru

Dear Yash,

We are pleased to offer you a position at **Nabler Web Solutions Private Limited** on the following terms and conditions:

- 1. Position:** Intern – Analytics Implementation
- 2. Band:** A
- 3. Location:** Bengaluru
- 5. Reporting to:** Jayanth Kanala
- 6. Compensation:** Your monthly stipend will be **INR 15,000/-**
- 7. Joining Date:** Your date of joining will be **March 08, 2021**.
- 8. Duration:** 6 months of Internship.
- 9. Acceptance:** Your formal acceptance of these terms & conditions should be confirmed by countersigning & returning the enclosed* copy of this letter.
- 10. Separation:** During internship if your performance or behavior is not complacent with Nabler's policy, the offer made can be revoked with immediate effect.

We will be happy to guide you with the other applicable policies on acceptance of the offer.

For **Nabler Web Solutions Private Limited**,

**PRAVEEN
DALAL**

Digitally signed by
PRAVEEN DALAL
Date: 2021.03.05
18:49:08 +05'30'

Praveen Dalal

Director – People Functions

Accepted

Yash Malviya

Nabler Web Solutions Pvt. Ltd.

5th Floor, Prestige Ferozes, No. 74, Cunningham Road, Vasanth Nagar,
Bangalore- 560052

Email: info@nabler.com Tel: +91 80 4937 2900

www.nabler.com

CIN: U72900KA2005PTC036445



TECHNOLOGICS

Diverse Technology | Seamless Integrity

Internship ID : -

Awarded Date : 19/05/2021

Duration : 45 DAYS

Internship Certificate

This certificate is proudly presented to

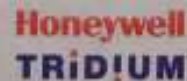
SUHAS . S

for successful completion of Internship in CLOUD COMPUTING

under the guidance of **TECHNOLOGICS GLOBAL PVT. LTD.**

Conducted between 15/03/2021 *to* 19/05/2021 .

for the student of NEW HORIZON COLLEGE OF ENGINEERING



Signature of Authority



TECHNOLOGICS

Diverse Technology | Seamless Integrity

Internship ID : -
Awarded Date : 15/05/2021
Duration : 45 DAYS

Internship Certificate

This certificate is proudly presented to

A NAVYA SHREE

for successful completion of Internship in MACHINE LEARNING USING PYTHON

under the guidance of TECHNOLOGICS GLOBAL PVT. LTD.

Conducted between 01/04/2021 to 15/05/2021.

for the student of NEW HORIZON COLLEGE OF ENGINEERING



Signature of Authority



TECHNOLOGICS

Diverse Technology | Seamless Integrity

Internship ID : -
Awarded Date : 06/05/2021
Duration : 45 DAYS

Internship Certificate

This certificate is proudly presented to

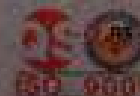
AAHIRA VIJAYAN

for successful completion of Internship in INTERNET OF THINGS

under the guidance of TECHNOLOGICS GLOBAL PVT. LTD.

Conducted between 22/03/2021 *to* 06/05/2021

for the student of NEW HORIZON COLLEGE OF ENGINEERING



Signature of Authority



KANEKTIFY
ACADEMY

CERTIFICATE OF COMPLETION

This certificate is presented to

AIYAPPA KK

For successfully completing 45 days of internship in

INTERNET OF THINGS (IOT) WITH AMAZON WEB SERVICES(AWS)

Date: **29-MAR-2021 to 12-MAY-2021**

Cert. Id: K0047-0046

(Roopashree Elluru, Director)

Authorized Signatory

KANEKTIFY ACADEMY (<http://www.kanektify.com>) is a division of NEOVEGAM TECHNOLOGIES PVT. LTD.

Training in: **IoT , AI / ML, BLOCKCHAIN, ROBOTICS, PYTHON, FULL STACK & Related Technologies**



TECHNOLOGICS

Diverse Technology | Seamless Integrity

Internship ID : -

Awarded Date : 19/05/2021

Duration : 45 DAYS

Internship Certificate

This certificate is proudly presented to

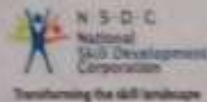
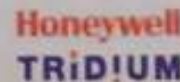
AJAY S

for successful completion of Internship in CLOUD COMPUTING

under the guidance of TECHNOLOGICS GLOBAL PVT. LTD.

Conducted between 15/03/2021 *to* 19/05/2021

for the student of NEW HORIZON COLLEGE OF ENGINEERING



Signature of Authority



TO WHOM IT MAY CONCERN

This is to Certify that **Ms. Alvira Suzana** has successfully completed an **Internship in Business Development** at **Toddle, Bangalore**. Alvira began working on **9th November 2020** & the Internship got over on **9th January 2021**.

Ms. Alvira Suzana displayed professional traits during the internship period & managed to complete all assigned tasks successfully. Alvira made a valuable contribution to the team. During the Internship, Alvira was dedicated, diligent & committed. It was a pleasure having her with us in this short Period.

We Wish her all the best for her future endeavors !!!

Misbah Jafary,
Co-founder, Head of Operations
Toddle - Your Teaching Partner



TECHNOLOGICS

Diverse Technology | Seamless Integrity

Internship ID : -
Awarded Date : 05/05/2021
Duration : 45 DAYS

Internship Certificate

This certificate is proudly presented to

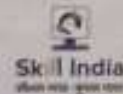
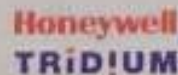
ASHIKA P

for successful completion of Internship in INTERNET OF THINGS

under the guidance of **TECHNOLOGICS GLOBAL PVT. LTD.**

Conducted between 15/03/2021 *to* 30/04/2021

for the student of NEW HORIZON COLLEGE OF ENGINEERING

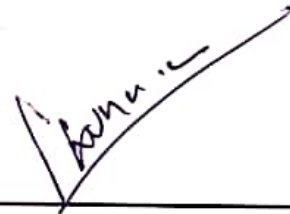


Signature of Authority

CERTIFICATE OF COMPLETION

This certifies that **Ashutosh Mutatkar** has successfully completed the Internship in Smart Electronics – Holtek microcontroller based design at Unisem Electronics Pvt Ltd for the period of 10th April 2021 to 15th July 2021.

We found him sincere, hardworking, dedicated and result oriented. He worked well as part of team during his tenure. We take this opportunity to thank him and wish all the best for his future endeavours.



C.K. Unnikrishnan

Managing Director



TECHNOLOGICS

Diverse Technology | Seamless Integrity

Internship ID : -
Awarded Date : 06/05/2021
Duration : 45 DAYS

Internship Certificate

This certificate is proudly presented to

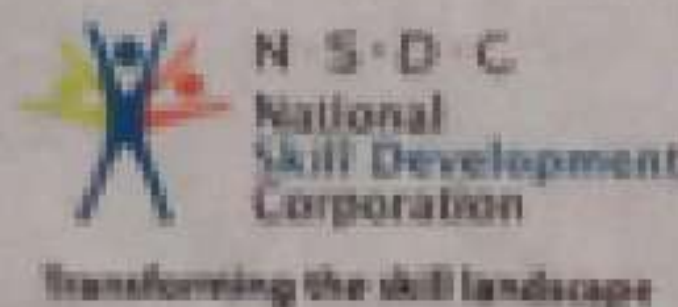
MUNAGALA BHARATH KUMAR REDDY

for successful completion of Internship in CLOUD COMPUTING

under the guidance of **TECHNOLOGICS GLOBAL PVT. LTD.**

Conducted between 22/03/2021 to 06/05/2021

for the student of NEW HORIZON COLLEGE OF ENGINEERING





TECHNOLOGICS

Diverse Technology | Seamless Integrity

Internship ID :
Awarded Date : 30/04/2021
Duration : 45 DAYS

Internship Certificate

This certificate is proudly presented to

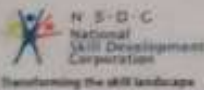
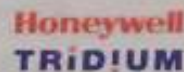
BHARGAVI PISSAY

for successful completion of Internship in CLOUD COMPUTING

under the guidance of TECHNOLOGICS GLOBAL PVT. LTD.

Conducted between 15/03/2021 *to* 30/04/2021.

for the student of NEW HORIZON COLLEGE OF ENGINEERING



Signature of Authority



TechCiti Software Consulting Private Limited.

CIN: U72900KA2018PTC117376

D-U-N-S No. : 86 14 54180

No. 22 23 24 25/101, BNR Complex, J.P. Nagar, Bengaluru, Karnataka 560078.

Landline: 080 4162 8482 Email: info@techcitisoftware.in Website: www.techcitisoftware.in

Ref.No.TSCPL/2020-2021/HRD/INT2752

Date: 22nd June, 2021

TO WHOMSOEVER IT MAY CONCERN

We would like to inform you that Mr. **Popuri Likith Chowdary** has successfully completed his internship with our company, he has been working from 30.03.2021 to 14.05.2021 as “Software Developer – Intern”.

We have found him to be a self –starter who is motivated, duty-bound and hardworking. He has worked sincerely on his assignments and his performance is at par excellence.

We wish him all the best for his future endeavors.

Sincerely,



Manager

Human Resources Department

TechCiti Software Consulting Private Limited.



TECHNOLOGICS

Diverse Technology | Seamless Integrity

Internship ID : -
Awarded Date : 06/05/2021
Duration : 45 DAYS

Internship Certificate

This certificate is proudly presented to

N CHAKRADHAR

for successful completion of Internship in EMBEDDED SYSTEMS AND IOT

under the guidance of TECHNOLOGICS GLOBAL PVT. LTD.

Conducted between 22/03/2021 *to* 06/05/2021

for the student of NEW HORIZON COLLEGE OF ENGINEERING



Signature of Authority



TECHNOLOGICS

Diverse Technology | Seamless Integrity

Internship ID : -
Awarded Date : 19/05/2021
Duration : 45 DAYS

Internship Certificate

This certificate is proudly presented to

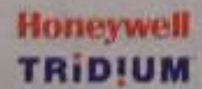
CHANDU V J

for successful completion of Internship in CLOUD COMPUTING

under the guidance of TECHNOLOGICS GLOBAL PVT. LTD.

Conducted between 16/03/2021 *to* 19/05/2021

for the student of NEW HORIZON COLLEGE OF ENGINEERING



Signature of Authority



TECHNOLOGICS

Diverse Technology | Seamless Integrity

Internship ID : -
Awarded Date : 19/05/2021
Duration : 45 DAYS

Internship Certificate

This certificate is proudly presented to

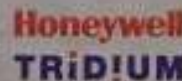
DHARUISH S

for successful completion of Internship in CLOUD COMPUTING

under the guidance of TECHNOLOGICS GLOBAL PVT. LTD.

Conducted between 15/03/2021 *to* 19/05/2021

for the student of NEW HORIZON COLLEGE OF ENGINEERING



Signature of Authority



TECHNOLOGICS

Diverse Technology | Seamless Integrity

Internship ID : -
Awarded Date : 07/05/2021
Duration : 45 DAYS

Internship Certificate

This certificate is proudly presented to

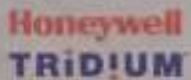
DISHANTH MP

for successful completion of Internship in INTERNET OF THINGS

under the guidance of TECHNOLOGICS GLOBAL PVT. LTD.

Conducted between 22/03/2021 *to* 07/05/2021

for the student of NEW HORIZON COLLEGE OF ENGINEERING



Signature of Authority



02-Mar-2021

G Deepika

B.Tech/B.E. Electronics and Communication Engineering
New Horizon College of Engineering, Bangalore

Dear G,

Further to our offer for the position of Programmer Analyst Trainee and in response to your confirmation into the Internship opportunity we had extended, we are pleased to offer you an **Internship** with us for a **period of 3 to 6 months**, during which you will be offered a stipend Amount of **INR 12000/-** per month based on the Internship performance and completion.

Actual Internship dates and duration would be based on the business demand aligned skill tracks offered to you and would be shortly communicated to you.

Cognizant Internship being a pre joining skill and capability development program, it would form a critical part of your employment with Cognizant.

You will undergo a learning curriculum as per the learning track assigned to you. The learning path will include in-depth sessions, hands on exercise and project work. There will also be series of webinars, quizzes, SME interactions, mentor connects, code challenges, assessments etc. to accelerate your learning. The performance during Internship would be monitored through formal evaluations.

The Cognizant Internship completion would qualify as the entry criteria to your post joining training program and would be used as basis towards your allocation to projects/roles.

Prior to joining Cognizant, you must successfully complete the prescribed Internship program. In event of non-completion of the Internship, Cognizant may at its sole discretion revoke this offer of employment.

Please also note that:

- The Internship Training will be done from Monday through Friday for 8 hours from 9 am to 6 pm (IST).
- Interns are covered under Cognizant's calendar holidays of the respective location of internship and you would need to adhere with attendance requirements. Pre-approvals are to be sought towards unavoidable leave or break requests from the program.
- There would be zero tolerance to plagiarisms and misconduct during the internship.
- You would be required to ensure timely completion and submission of assignments, project work and preparation required prior to the sessions.
- You may be required, to travel to other locations within India if there is a business need as per your internship plan
- Cognizant reserves clauses regarding IT infra if applicable and access to information and material of Cognizant during the period and could modify or amend the Cognizant GenC program terms and conditions from time to time

At the time of your reporting for the internship, you will be required to sign a Non - Disclosure Agreement with the company. During the course of your Internship and after completion of the same, you are required to maintain strictest confidentiality with respect to company proprietary or products that you access or come into contact with, during your project as an Intern, at all times as per our Policy. Use of company proprietary information or products shall not be made without prior permission from the concerned authority.

You will also be required to submit the following documents at the time of reporting;

- Photocopy of your Passport & Visa

- Photocopy of your Certificates / Mark Sheets in support of your Educational Qualification(s)
- 2 Passport-size photographs
- Pan Card
- Aadhar Card
- Personal individual bank account from a nationalized bank for processing stipend

Please do not hesitate to call us for any information you may need.

We wish you good luck.

Yours sincerely,

For **Cognizant Technology Solutions India Pvt. Ltd.**,



Suresh Bethavandu

Global Head-Talent Acquisition

I accept the terms and conditions of the offer as mentioned above.

Signature:

Date:

CERTIFICATE OF MERIT

This is to certify that GAGANASHREE P.S (Reg No. INH17EC 711) has
successfully completed the internship in EMBEDDED Application Development in our
concern from 22-03-2021 to 05-05-2021.

During the internship period, the performance of the intern was found to be Good.



Program Coordinator



HR Head



TECHNOLOGICS

Diverse Technology | Seamless Integrity

Internship ID : -
Awarded Date : 15/05/2021
Duration : 45 DAYS

Internship Certificate

This certificate is proudly presented to

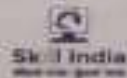
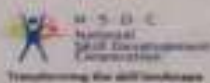
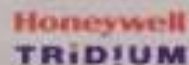
GRACE GLADYS

for successful completion of Internship in PYTHON / AI / ML

under the guidance of TECHNOLOGICS GLOBAL PVT. LTD.

Conducted between 01/04/2021 to 15/05/2021.

for the student of NEW HORIZON COLLEGE OF ENGINEERING

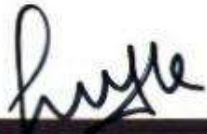


Signature of Authority

CERTIFICATE OF MERIT

This is to certify that HARSHITHA . M (Reg No. INH18EC406) has
successfully completed the internship in EMBEDDED Application Development in our
concern from 22-03-2021 to 05-05-2021.

During the internship period, the performance of the intern was found to be Good.



Program Coordinator



HR Head



दूरभाष/Phone :+91 80 25047595
फैक्स/Fax: +91 80 2534 7717

भारत सरकार, रक्षा मंत्रालय
Government of India, Ministry of Defence
रक्षा अनुसंधान एवं विकास संगठन
Defence Research and Development
Organisation

युद्धक विमान प्रणालियों विकास एवं एकीकरण केंद्र
**COMBAT AIRCRAFT SYSTEMS
DEVELOPMENT & INTEGRATION
CENTRE**

पोस्ट बॉक्स सं. 9366, सी.वी. रामन नगर, बेंगलूरु -
560093

P.B. No. 9366, C V Raman Nagar,

दिनांक / Date : 30th May 2021

CERTIFICATE

This is to certify that Ms P.K KANAKA SHARANYA, studying B.E (Electronics and Communication Engineering) in NEW HORIZON COLLEGE OF ENGINEERING bearing the USN (1NH17EC730) has undergone internship in CASDIC(formerly DARE) from April 01 2021 for a duration of 45 days. The student has undergone training in the field of Networking Fundamentals.

During the tenure, the performance and conduct of P.K KANAKA SHARANYA was good and appreciable.

Mrs.R.Pitchammal

Scientist 'G'

Project Director



TECHNOLOGICS

Diverse Technology | Seamless Integrity

Internship ID : _____
Awarded Date : 19/05/2021
Duration : 45 DAYS

Internship Certificate

This certificate is proudly presented to

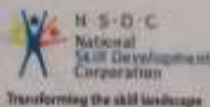
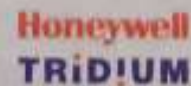
HARSHIT NAIDU J

for successful completion of Internship in CLOUD COMPUTING

under the guidance of **TECHNOLOGICS GLOBAL PVT. LTD.**

Conducted between 15/03/2021 *to* 19/05/2021.

for the student of NEW HORIZON COLLEGE OF ENGINEERING



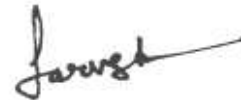
Signature of Authority

Certificate of Training

Jayadeep G P,

student of New Horizon College of Engineering, Bengaluru, has successfully completed a eight weeks online training on **Android App Development**. The training consisted of Introduction to Android, World of Kotlin, Android Kick-Off, Higher Order Functionalities and The Final Project modules.

We wish Jayadeep all the best for the future.



Sarvesh Agarwal

FOUNDER & CEO, INTERNSHALA

Date of certification: 2021-06-16

Certificate no. : 0A67721B-EADA-D52B-5056-0D9531BE6830

For certificate authentication, please visit https://trainings.internshala.com/verify_certificate

CERTIFICATE OF INTERNSHIP

This is to certify that


K AISWARYA

Participated in the Verzeo internship program

**has successfully completed an internship program
from 01/06/2021 to 30/06/2021**

**During the internship, the student was found to be
dedicated, hardworking and diligent.**

DATE : 30/06/2021



VP • HR

वैमानिकीय विकास संस्थापन
AERONAUTICAL DEVELOPMENT ESTABLISHMENT

डी आर डी ओ, रक्षा मंत्रालय, भारत सरकार, बेंगलुरु
DRDO, MINISTRY OF DEFENCE, GOVERNMENT OF INDIA
BENGALURU-560075



HUMAN RESOURCES DEVELOPMENT DIVISION
TO WHOM SO EVER IT MAY CONCERN

This is to certify that Ms./Mr. KEERTHANA A (1NH14EC717)
Final Semester / year, BE / B.Tech. / ME / M.Tech / PhD
Electronics & Comm. Engg Student (Batch No. 034/3/ST-US/20-21)
has undergone ~~Project Work / Internship Training~~ in the field of
"LED Interfacing with PIC Micro-Controller"

from 01-APR-21 to 12-MAY-21 in this Establishment under the
guidance of Ms./Mr./Dr. Varsha Aggarwal, Sc F, EPS
Division of ADE.

During the period of ~~Project Work / Internship Training~~ her / his
performance and conduct was very good.

Bengaluru

Date: 30-6-21


Head, HRD

For Director

अनिता सर्वणन / Anitha Saravanan
वैज्ञानिक 'एफ' / Scientist 'F'
प्रमुख, (एच.आर.) / Head, (HR)
वैमानिकीय विकास संस्थापन
AERONAUTICAL DEVELOPMENT ESTABLISHMENT
डी.आर.डी.ओ., रक्षा मंत्रालय / DRDO, Ministry of Defence
न्यू थिप्पसन्द्रा पोस्ट / New Thippasandra Post
बेंगलुरु / Bengaluru - 560 075



TECHNOLOGICS

Diverse Technology | Seamless Integrity

Internship ID : -
Awarded Date : 19/05/2021
Duration : 45 DAYS

Internship Certificate

This certificate is proudly presented to

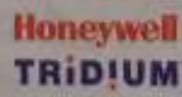
LAVANIYA SRI

for successful completion of Internship in MACHINE LEARNING USING PYTHON

under the guidance of TECHNOLOGICS GLOBAL PVT. LTD.

Conducted between 15/03/2021 *to* 19/05/2021

for the student of NEW HORIZON COLLEGE OF ENGINEERING



CERTIFICATE OF MERIT

This is to certify that MANISHA M.N (Reg No. 17NH17EC 721) has successfully completed the internship in EMBEDDED Application Development in our concern from 21-03-2021 to 05-05-2021.

During the internship period, the performance of the intern was found to be GOOD.



Program Coordinator



UNIQ Technologies
HR Head

VISVESVARAYA TECHNOLOGICAL UNIVERSITY
JNANA SANGAMA, BELAGAVI-590018



An Internship Report on

“Technical Content Writing in Python”

Submitted in partial fulfillment for the award of degree of B.E in
Electronics and Communication
Engineering

Submitted by
Naini Narama (1NH17EC 725)
VIII C

Under the guidance,

Dr. Guru Lakshmi

Associate Professor,
Dept. of Electronics & Communication,
NHCE

DEPARTMENT OF ELECTRONICS AND COMMUNICATION







NEW HORIZON COLLEGE OF ENGINEERING

Autonomous College Permanently Affiliated to VTU, Approved by AICTE & UGC
Accredited by NAAC with 'A' Grade, Accredited by NBA (CSE, ECE, CIVIL, MEE, BT)

CERTIFICATE

It is certified that the internship work entitled **Content Writing in Python** carried out by **Ms. Naini Narama, USN: 1NH17EC725**, a bonafide student of **New Horizon College of Engineering** in partial fulfillment for the award of **Bachelor of Engineering in Electronics and Communication Engineering** of the **Visvesvaraya Technological University, Belagavi** during the year **2020-2021**. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the Report deposited in the departmental library. The Internship report has been approved as it satisfies the academic requirements in respect of Internship work prescribed for the said Degree.

Signature of the Guide

Dr. Guru Lakshmi

Associate Professor
Dept. of ECE,
NHCE

Signature of the HOD

Dr. Sanjeev Sharma

Prof. & HOD
Dept. of ECE,
NHCE

External Viva

Name of the examiners

1.

2.

Signature with Date

ACKNOWLEDGEMENT

The Internship opportunity I had with **Little Ninjas** was a great chance for learning and professional development. Therefore, I consider myself as a very lucky individual as I was provided with an opportunity to be a part of it. I am also grateful for having a chance to meet many professionals who led me through this Internship period.

Bearing this in mind, I would like to express my deepest gratitude and special thanks to Ms. Sasi Mahawan, General Manager, who in spite of being busy with his duties, took time to hear, guide and keep me on the correct path by giving necessary advices and guidance and arranged all facilities to make my internship easier and better. I choose this moment to acknowledge his contribution gratefully.

I perceive this opportunity as a big milestone in my career development. I will strive to use the gained skills and knowledge in the best possible way, and I will continue to work on it to attain desired career objectives.

I would also like to express my deepest respect to who have given this opportunity to enlighten my knowledge, and it was not possible without the support of **Dr. Manjunatha**, Principal, NHCE and **Dr. Sanjeev Sharma**, HOD, Dept. of ECE.

My special sense of obligation to my guide, **Dr. Guru Lakshmi**, Associate Professor, Dept. of ECE, who has been a backbone to my internship. True exposure to innovation and technology would have been impossible without her support.

INTERNSHIP CERTIFICATE



Date: 2nd July 2021

TO WHOME IT MAY CONERN

This is to certify that **Ms.Naini Narama** has done his internship in Technical Content Writing in online mode from **1st April 2021** to **20th May 2021** .

During the internship he demonstrated good design skills with a self-motivated attitude to learn new things. His performance exceeded expectations and was able to complete the project successfully on time.

We wish him all the best for his future endeavors.

Warm regards,

Sasi madhawan
Head of Human Resources

8095648940 

Littleninjas18@gmail.com 

<http://littleninjas18.com> 

VNC LINE,Koramangala,Bangalore-560047 

TABLE OF CONTENTS

Chapter 1: Introduction	6
Chapter 2: Description of the organization... ..	7
Chapter 3: General Roles and Responsibilities of an Intern.....	9
Chapter 4: Activities carried out by the Intern	10
Chapter 5: Technical Take-aways... ..	13
Chapter 6: Professional Take-aways	15
Chapter 7: Managerial Take-aways... ..	17
Chapter 8: Conclusion.....	18
Chapter 9: Appendix	19

Chapter 1

INTRODUCTION

Internship program acts as a bridge to enter the corporate world from one's college atmosphere. The Internship plays an integral platform to gain experience about the actual workplace, through this Internship I gained knowledge about the real working environment that varies from the actual academic course study. It also helps the individual to develop their personal characteristics like the oral and written communication, time management, project management skills and many more. Hence behaves as a link of transition from student life into the corporate life.

The internship training was offered to me by the *LITTLE NINJAS* online company on 1st of April 2021 and scheduled up to 20th of May 2021 i.e. 50 days.

I was offered the role of content writing in Python language to create the contents based on the language tutorial on various topics.

The person who assisted me throughout the internship was Ms.*Sasi Mahawan*

The content writing was almost similar to what we see on present time Python tutorials in websites like w3schools, programiz, tutorialspoint, geeksforgeeks etc.

The main vision to this content writing was to create the tutorial of various Python basic topics like while loop, for loop, Python functions etc and make the user or the learner understand the whole basic topics easily in details.

I got the training to write the content about any technical paper or information professionally.

The internship training helped me in lot of ways like, gaining more knowledge about the Python language with real time examples, helped me to be more responsible in a professional field, helped me in understanding the work-culture of the company and have a good experience of it.

This report contains the short description of my 50-day internship at LITTLE NINJAS carried out for the fulfillment of the award of Bachelor of Engineering in Electronics and Communication Engineering as a part of compulsory curriculum activities, as per the guidelines of Visvesvaraya Technological University, Belagavi.

Chapter 2

DESCRIPTION OF THE ORGANIZATION



LITTLE NINJAs 18 is a small startup to add on value to kids of next generation, and explore the tech world and make the future generations more innovative with greater inventions.

The company started in August, 2016.

It provides courses like Python, C, C++, and web-development.

According to latest changes in CBSE guidelines, coding has been inculcated from grade 6.

So, LITTLE NINJAS will help the little ones guide through the different aspects of coding, creativity and skills to tackle problems.



The company is with a vision of adding value of sharing knowledge and guides you through PYTHON coding skills from scratch.

LITTLE NINJAS which is handling various courses in online platform like Python Course in beginners, intermediate and advanced level of teaching for all ages.

It is a live online programming class for kids with teacher-student ratio 1:1.

Python is a high-level programming language which is easier to read and understand the code because it has English-like syntax.

Courses like Robotics X Python 2.0, Python learning in Basic, Intermediate, Machine Learning and Data-Science, Java Programming in intermediate level, Web development, Rubik's Cube complete course and Graphic Designing in basic level are being taught with various costs and subscriptions.

The online courses comes up with the assurance of tracking the kid's performance and also with daily assignments and at the end, a test for the whole course is taken along with the certificate provided as the token of completion of the course.

Contact details:

Ph.no: 8747925590

Email: [littleninjas18@gmail.com](mailto: littleninjas18@gmail.com)

Website: www.littleninjas18.com

Chapter 3

GENERAL ROLES AND RESPONSIBILITIES OF AN INTERN

The concept of internship is introduced as a mandatory component in the academic curriculum of the Bachelor of Engineering course in the 8th semester for the students to get the exposure of the professional environment. In this period, we get to involve in the live projects which are the solutions of the real-time problems/scenarios. Hence this would help us to implement the theoretical concepts inculcated in our course in the actual live projects.

During the internship, the intern is responsible for the following:

- Discuss progress and engage in discussion of topics relevant to their allocated project and philosophical perspective of the office and functional area in general.
- Carry out established activities and any additional responsibilities which are mutually agreed upon by the student and manager.
- Fulfill agreed upon time commitments.
- Conduct oneself in a responsible and professional manner.
- Raise concerns with the manager and the mentor if the objectives for the internship are not being met or if the supervision being received is inadequate.

Chapter 4

ACTIVITIES CARRIED OUT BY THE INTERN

The task performed by me in the internship training was content writing in Python language.

The platform where I performed the content writing was in the website PyNative IT Services (<https://pynativeitservices.com/wp-admin/edit.php/>)

The platform I used is similar to various other tutorial platforms like geeksforgeeks, programiz etc.

The main vision to this content writing was to create the tutorial of various Python basic topics like while loop, for loop, Python functions etc and make the user or the learner understand the whole basic topics easily in details.

In my first week of the internship training, I was taught to use the PyNative platform and use different options equivalent to Ms-Word to design the content and make it presentable.

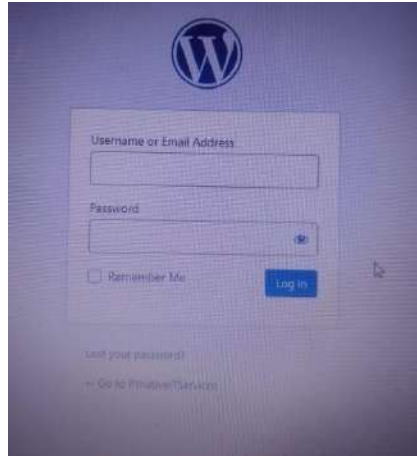
After my first week, I was given various sub-topics to finish the content writing of it; with deadline for each topic given was 1 week.

The task was done in online platform entirely from 1st of April, 2021 to 21st of May, 2021, i.e. 50 days.

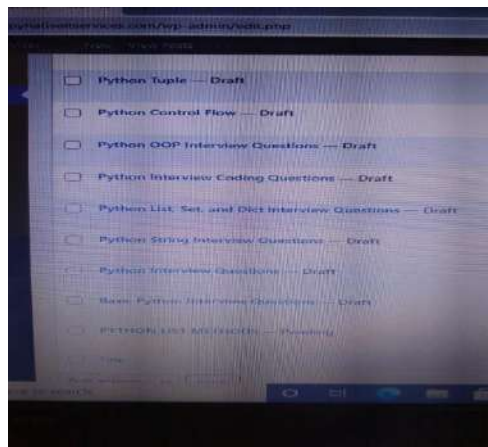
The person who assisted me throughout the internship was Ms. Sasi Mahawan
I content created based on basic topics like, *Python Tuple, Python while loop, Python for loop, Python control flow statements, Python lists, Python dictionaries, Python Arguments etc.*

Steps undertaken in my internship role: -

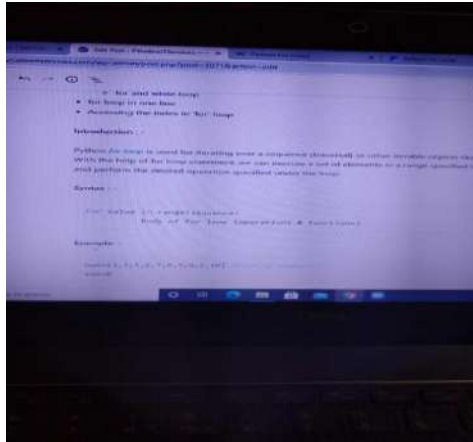
- First, we had to log in through the credentials i.e. username and password, provided to us by the company.



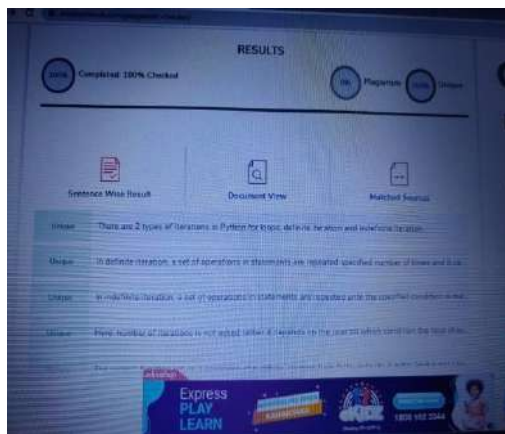
- Then, I was directed to this page, where all the subtopics of the Python language were displayed.



- Then, the editing page opens on clicking on one of the subtopics and there, we had to content write about its description precise and understandable to the user.



- Then, we were asked to do the plagiarism check on our contents to check if any content is copy-pasted from other sites.



- After finishing everything, we had to save it by clicking on publish button and thereby, the back-end workers evaluated our work and based on that, we were told to make corrections if any, else it was considered finished, followed by which we had to start with other subtopics.

Chapter 5

TECHNICAL TAKE-AWAYS

PyNative Python Programming platform is a platform where we can do a lot of activities related to Python Programming language like as follows:

Python Tutorials:

Each Tutorial teaches you something different and contains a specific skill to learn. Tutorials cover Python Basics to Database. Practice Each Tutorial examples in Code Editor.

Quiz and Exercise for each tutorial topic to practice and improve your Python skills. When you complete each Tutorial, you will get more familiar with Python.

Python Exercises:

Exercises will help you to understand the topic deeply. Exercise for each tutorial topic so you can practice and improve your Python skills.

Exercises cover Python basics to data structures and other advanced topics. Each Exercise contains ten questions to solve. Practice each Exercise using Code Editor.

Python Quizzes:

Quizzes will help you to understand the topic clearly. Quiz for each tutorial topic so you can improve your Python skills.

Quizzes cover Python basics to data structures and other advanced topics. Each Quiz contains 15 questions to solve.

Online Python Editor:

Online Python Code editor is used to execute Python Code and Practice exercises and examples. This editor works only with Python 3.

Python Tricks:

Useful Python Tips and Tricks Every Programmer Should Know. Make your code smaller and efficient.

Pandas Data Frame:

Learn how to use pandas Data Frame. It covers the basics of Data Frame, its attributes, functions, and how to use Data Frame for Data Analysis.

Chapter 6

PROFESSIONAL TAKE-AWAYS

Internships are a great way to apply the knowledge from the classroom to real-world experience. Learning is one thing but taking those skills into the workforce and applying them is a great way to explore different career paths and specializations that suit individual interests. Gain experience and increase marketability. Having an internship gives you experience in the career field you want to pursue. Not only does this give individuals an edge over other candidates when applying for jobs, it also prepares them for what to expect in their field and increases confidence in their work.

Some of the areas on professional take-aways like:

Professionalism:

Internships can provide students with the soft skills needed in the workplace and in leadership positions. Skills, such as communication, leadership, problem-solving, and teamwork can all be learned through an internship and utilized beyond that experience. Internships help students learn all about workplace culture, employee relations, and leadership structure, which should help them onboard in their first professional job with more ease than if they have not had professional experience.

Professional Feedback:

Not only will you be helping the organization you intern with, but they will help you out too. While professors and teachers will prepare you for the theoretical side of your field and hands-on projects, internships provide opportunities for receiving feedback from someone who works in your desired field daily.

Figure on your likes and dislikes in work:

While everyone probably wants to walk away from an internship feeling excited and passionate about the experience, there is a silver-lining to be found if you did not enjoy the job: you'll know what you don't like. According to an article from monster.com, "figuring out what type of job you don't want while you're interning can help prevent you from accepting an ill-fitting job when you graduate."

Networking:

Having an internship benefits you in the working environment, and it also builds your professional network. There is a 1 in 16 chance of securing a job by connecting with people, so networking is critical. Internships provide a great environment to meet professionals in the career field you want to pursue, as well as other interns who have similar interests.

Chapter 7

MANAGERIAL TAKE-AWAYS

Project Management Framework:

A Project Management Framework consists of the processes, tasks, and tools used to take a project from start to finish. It encompasses all the key components required for planning, managing, and governing projects.

The Project Management Institute defines a “project” as “a temporary endeavor undertaken to create a unique product, service or result.”

There are a few key things to notice in this definition:

- The word “temporary” means projects must have a defined beginning and end. This means every project must include a timeline, scope, and resources.
- The purpose of a project must be “to create a unique product, service, or result.” This means a project will be started to accomplish a specific goal that is typically outside the realm of the typical day-to-day business operation.

Project Management Processes:

The five project management process groups are:

- **Initiating:** The goal for this phase is to define the project.
- **Planning:** This phase includes developing a road map for everyone to follow.
- **Executing & Monitoring:** In this stage, the project team is built, and deliverables are created. Project managers will monitor and measure project performance to ensure it stays on track.
- **Closing:** The project is completed, a post-mortem is held, and the project is transferred to another team who will maintain it.

Chapter 8

CONCLUSION

This internship has helped me in lot of ways. It was a great experience working in professional virtual field with professional guides helping me during the training.

It helped me in following ways: -

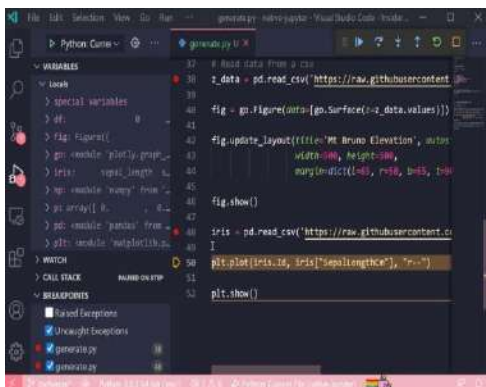
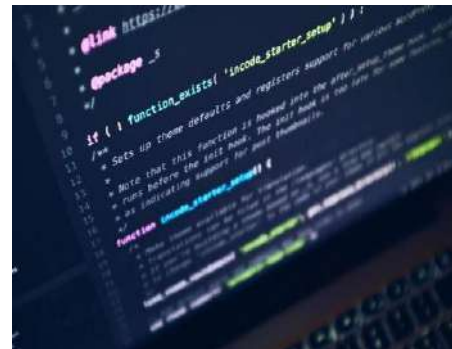
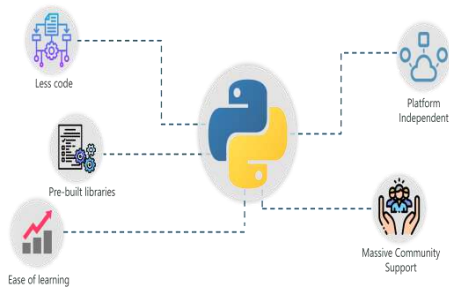
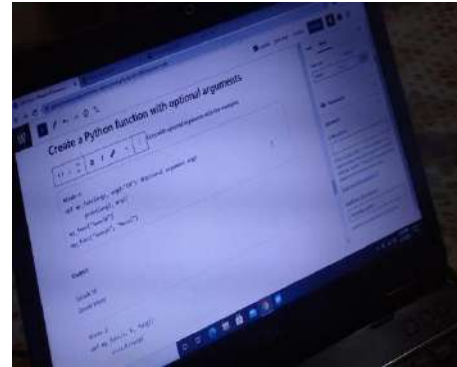
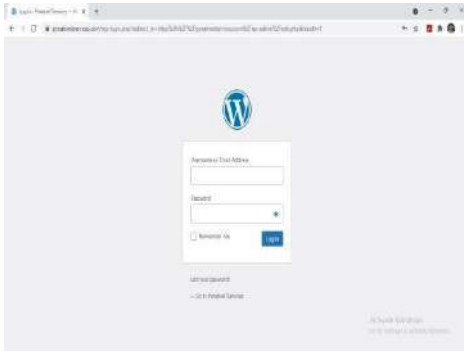
- It helped me to gain more knowledge about the Python language with real time examples.
- It helped me to be more responsible in a professional field.
- It helped me in understanding the work-culture of the company and has a good experience of it.
- It helped me to prepare and also, gain experience for the Work-From-Home culture in a professional field.
- It helped me to overcome a lot of obstacles commonly appear in virtual work field.
- It helped me with the communication skills on the interaction with the external guide Ms. Sasi Madhawan.

Some of the key elements that we learnt during the internship period are listed below: -

- **Gain knowledge of our field/domain:** this is one of the most basic motives of attending the internship and I got to learn a lot on how technology influences today's life without which human kind can't survive.
- **Gathering glowing references from our past experience:** with the knowledge I had before attending the internship i could experiment my skills and enhance it.
- **Building soft skills:** this is one of the most important features of attending an internship or any sorts of technical training where we get the idea of how a firm must function and how the work flow and internal authority function to allow the company grow and expand its business.

Chapter 9

APPENDIX



In Association With



Tikkun Olam Makers



Mentored By



CERTIFICATE OF COMPLETION

This certifies that

M S NAVEEN KUMAR

Has Successfully completed the Internship on 'Web Technologies' at Spectra Assistive Technologies Pvt.Ltd
for the period 15th MARCH 2021 to 30th APRIL 2021.

We found him sincere, hardworking, dedicated and result oriented.

He worked well as part of team during his tenure.

We take this opportunity to thank him and wish all the best for his future endeavours.

04 - 05 - 2021

Date

Parsa Sai Karthik- CEO & Founder



22nd June, 2021

TO WHOM IT MAY CONCERN

This is to certify that **Ms. Neha Krishna** has served as an Intern at Kranotech Solutions India Pvt. Ltd., and successfully completed the assigned duration of 55 days from 22nd March 2021 to 11th June 2021 at our business office.

She has worked on a project titled '**Application of Motion Detection and Basics of Mobile App Development**'. She has successfully completed the tasks assigned to her and has acquired knowledge in the corresponding domain.

During the Internship period she has displayed professional traits and managed to complete all assigned tasks as required. She was hardworking, dedicated and committed. It was a pleasure having her in this short period.

Regards,



Kranthi Kumar D
Co-Founder & CEO



Kranotech Solutions India Pvt. Ltd.
#121, SLV Platina, Horamavu, Bangalore 560043



INTERNSHIP COMPLETION CERTIFICATE

OFFICIAL INTERNSHIP PARTNER



PROUDLY PRESENTED TO

NIKHIL DWIVEDI

USN: 1NH17EC729 has successfully completed his internship from 1st May, 2021 to 15th June, 2021 in MACHINE LEARNING at YHills Edutech Pvt. Ltd.

17th June, 2021

DATE

*Aman
K. S.*

Yhills Edutech Private Limited

Aman Kumar, Founder



CERTIFICATE OF COMPLETION

PROUDLY PRESENTED TO

NIKHIL DWIVEDI

for successfully completing **Machine Learning** Course
on 15th June , 2021.



17th June, 2021

DATE

*Aman
K. S.*

Yhills Edutech Private Limited

Aman Kumar, Founder



दूरभाष/Phone :+91 80 25047595
फैक्स/Fax: +91 80 2534 7717

भारत सरकार, रक्षा मंत्रालय
Government of India, Ministry of Defence
रक्षा अनुसंधान एवं विकास संगठन
Defence Research and Development
Organisation

युद्धक विमान प्रणालियों विकास एवं एकीकरण केंद्र
**COMBAT AIRCRAFT SYSTEMS
DEVELOPMENT & INTEGRATION
CENTRE**

पोस्ट बॉक्स सं. 9366, सी.वी. रामन नगर, बेंगलूरु -
560093

P.B. No. 9366, C V Raman Nagar,

दिनांक / Date : 30th May 2021

CERTIFICATE

This is to certify that Ms P.K KANAKA SHARANYA, studying B.E (Electronics and Communication Engineering) in NEW HORIZON COLLEGE OF ENGINEERING bearing the USN (1NH17EC730) has undergone internship in CASDIC(formerly DARE) from April 01 2021 for a duration of 45 days. The student has undergone training in the field of Networking Fundamentals.

During the tenure, the performance and conduct of P.K KANAKA SHARANYA was good and appreciable.

Mrs.R.Pitchammal

Scientist 'G'

Project Director

In Association With



Tikkun Olam Makers



Mentored By



CERTIFICATE OF COMPLETION

This certifies that

PAVAN. U

Has Successfully completed the Internship on 'Web Technologies' at Spectra Assistive Technologies Pvt.Ltd
for the period 15th MARCH 2021 to 30th APRIL 2021.

We found him sincere, hardworking, dedicated and result oriented.

He worked well as part of team during his tenure.

We take this opportunity to thank him and wish all the best for his future endeavours.

04 - 05 - 2021

Date

Parsa Sai Karthik- CEO & Founder





02-Mar-2021
 Prachi Verma
 B.Tech/B.E. Electronics and Communication Engineering
 New Horizon College of Engineering, Bangalore

Dear Prachi,

Further to our offer for the position of Programmer Analyst Trainee and in response to your confirmation into the Internship opportunity we had extended, we are pleased to offer you an **Internship** with us for a **period of 3 to 6 months**, during which you will be offered a stipend Amount of **INR 12000/-** per month based on the Internship performance and completion.

Actual Internship dates and duration would be based on the business demand aligned skill tracks offered to you and would be shortly communicated to you.

Cognizant Internship being a pre joining skill and capability development program, it would form a critical part of your employment with Cognizant.

You will undergo a learning curriculum as per the learning track assigned to you. The learning path will include in-depth sessions, hands on exercise and project work. There will also be series of webinars, quizzes, SME interactions, mentor connects, code challenges, assessments etc. to accelerate your learning. The performance during Internship would be monitored through formal evaluations.

The Cognizant Internship completion would qualify as the entry criteria to your post joining training program and would be used as basis towards your allocation to projects/roles.

Prior to joining Cognizant, you must successfully complete the prescribed Internship program. In event of non-completion of the Internship, Cognizant may at its sole discretion revoke this offer of employment.

Please also note that:

- The Internship Training will be done from Monday through Friday for 8 hours from 9 am to 6 pm (IST).
- Interns are covered under Cognizant's calendar holidays of the respective location of internship and you would need to adhere with attendance requirements. Pre-approvals are to be sought towards unavoidable leave or break requests from the program.
- There would be zero tolerance to plagiarisms and misconduct during the internship.
- You would be required to ensure timely completion and submission of assignments, project work and preparation required prior to the sessions.
- You may be required, to travel to other locations within India if there is a business need as per your internship plan
- Cognizant reserves clauses regarding IT infra if applicable and access to information and material of Cognizant during the period and could modify or amend the Cognizant GenC program terms and conditions from time to time

At the time of your reporting for the internship, you will be required to sign a Non - Disclosure Agreement with the company. During the course of your Internship and after completion of the same, you are required to maintain strictest confidentiality with respect to company proprietary or products that you access or come into contact with, during your project as an Intern, at all times as per our Policy. Use of company proprietary information or products shall not be made without prior permission from the concerned authority.

You will also be required to submit the following documents at the time of reporting:

- Photocopy of your Passport & Visa

Rfqd. Office: 115/535, Old Mahabalipuram Road, Okkiam Thoralpakkam, Chennai - 600 097

Cognizant

- Photocopy of your Certificates / Mark Sheets in support of your Educational Qualification(s)
- 2 Passport-size photographs
- Pan Card
- Aadhar Card
- Personal individual bank account from a nationalized bank for processing stipend

Please do not hesitate to call us for any information you may need.

We wish you good luck.

Yours sincerely,

For **Cognizant Technology Solutions India Pvt. Ltd.**,

Scanned by CamScanner

Scanned by CamScanner



TECHNOLOGICS

Diverse Technology | Seamless Integrity

Internship ID :

Awarded Date : 06/05/2021

Duration : 45 DAYS

Internship Certificate

This certificate is proudly presented to

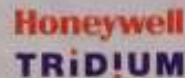
PRAJWAL P

for successful completion of Internship in CLOUD COMPUTING

under the guidance of **TECHNOLOGICS GLOBAL PVT. LTD.**

Conducted between 22/03/2021 *to* 06/05/2021

for the student of NEW HORIZON COLLEGE OF ENGINEERING



Signature of Authority

In Association With



Tikkun Olam Makers



Mentored By



CERTIFICATE OF COMPLETION

This certifies that

P V S PAVAN KALYAN

Has Successfully completed the Internship in IoT & Embedded Systems at Spectra Assistive Technologies Pvt.Ltd
for the period 15th MARCH 2021 to 30th APRIL 2021.

We found him sincere, hardworking, dedicated and result oriented.

He worked well as part of team during his tenure.

We take this opportunity to thank him and wish all the best for his future endeavours.

04 - 05 - 2021

Date

Parsa Sai Karthik- CEO & Founder





KANEKTIFY
ACADEMY

CERTIFICATE OF COMPLETION

This certificate is presented to

RAHUL BALAJI

For successfully completing 45 days of internship in

INTERNET OF THINGS (IOT) WITH AMAZON WEB SERVICES(AWS)

Date: **29-MAR-2021 to 12-MAY-2021**

Cert. Id: K0046-0045

(Roopashree Elluru, Director)

Authorized Signatory

KANEKTIFY ACADEMY (<http://www.kanektify.com>) is a division of NEOVEGAM TECHNOLOGIES PVT. LTD.

Training in: **IoT , AI / ML, BLOCKCHAIN, ROBOTICS, PYTHON, FULL STACK & Related Technologies**



TECHNOLOGICS

Diverse Technology | Seamless Integrity

Internship ID : -
Awarded Date : 15/05/2021
Duration : 46 DAYS

Internship Certificate

This certificate is proudly presented to

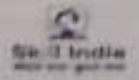
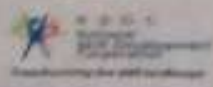
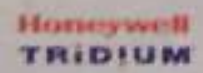
RISHIKA POTEPALLI

for successful completion of Internship in PYTHON / AI / ML

under the guidance of TECHNOLOGICS GLOBAL PVT. LTD.

Conducted between 1/04/2021 to 15/05/2021

for the student of NEW HORIZON COLLEGE OF ENGINEERING



Signature of Authority

CERTIFICATE OF MERIT

This is to certify that ROJA PARAMESHWAR ULLIKASHI (Reg No. 1NH18EC411) has

successfully completed the internship in EMBEDDED Application Development in our

concern from 21-08-2021 to 05-05-2021.

During the internship period, the performance of the intern was found to be Good.



Program Coordinator



HR Head

In Association With



Tikkun Olam Makers



Mentored By



CERTIFICATE OF COMPLETION

This certifies that

J. RUPA SAGAR REDDY

Has Successfully completed the Internship on 'Machine Learning Using Python' at Spectra Assistive Technologies Pvt.Ltd for the period 15th MARCH 2021 to 30th APRIL 2021.

We found him sincere, hardworking, dedicated and result oriented.

He worked well as part of team during his tenure.

We take this opportunity to thank him and wish all the best for his future endeavours.

04 - 05 - 2021

Date

Parsa Sai Karthik- CEO & Founder



Date : July 01, 2021

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Ms. Denila Gracelin, B. E in Electronics and Communication Engineering** at **New Horizon College of Engineering**, has successfully completed the internship at **Comorin Consulting Services India (P) Ltd.** From **6th April 2021** to **30th June 2021**.

She has worked on the project called "**Home Monitoring and Automation System**". This involved working on the Raspberry Pi and various other IOT modules and sensors.

During her internship we found her to be hardworking and eager to learn. She put in the required effort and developed the skills required to work on the project.

Her association with us was very good and helpful and we wish her the best in all her future endeavours.

For Comorin Consulting Services India Pvt. Ltd



Dr.Rama Subbiah N
HR - Admin
Comorin Consulting Services India (P) Ltd,
Bangalore - 560077



TECHNOLOGICS

Diverse Technology | Seamless Integrity

Internship ID : -
Awarded Date : 19/05/2021
Duration : 45 DAYS

Internship Certificate

This certificate is proudly presented to

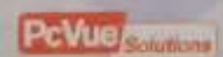
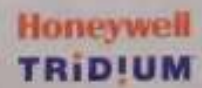
S RAHUL YADAV

for successful completion of Internship in EMBEDDED SYSTEM AND IOT

under the guidance of TECHNOLOGICS GLOBAL PVT. LTD.

Conducted between 15/03/2021 *to* 19/05/2021

for the student of NEW HORIZON COLLEGE OF ENGINEERING



Signature of Authority



Object Automation Software Solutions Pvt Ltd



Certificate of Internship

This Certificate is awarded to SAHIB ARORA In appreciation for your successful
Work as an Research Intern in MACHINE LEARNING TECHNIQUES IN ARTIFICIAL INTELLIGENCE

The internship was conducted from February 2021 to April 2021

Place: Chennai

Date: 01.05.2021

Certificate #: OASSPL/IN -1019



Authorised Signatory

In Association With



Tikkun Olam Makers



Mentored By



CERTIFICATE OF COMPLETION

This certifies that

SANDHYA K

Has Successfully completed the Internship in IoT & Embedded Systems at Spectra Assistive Technologies Pvt.Ltd
for the period 15th MARCH 2021 to 30th APRIL 2021.

We found her sincere, hardworking, dedicated and result oriented.

She worked well as part of team during her tenure.

We take this opportunity to thank her and wish all the best for her future endeavours.

04 - 05 - 2021

Date

Parsa Sai Karthik- CEO & Founder





KANEKTIFY
ACADEMY

CERTIFICATE OF COMPLETION

This certificate is presented to


SHARATH TP

For successfully completing 45 days of internship in

INTERNET OF THINGS (IOT) WITH AMAZON WEB SERVICES(AWS)

Date: **29-MAR-2021 to 12-MAY-2021**

Cert. Id: K0048-0047



(Roopashree Elluru, Director)
Authorized Signatory

KANEKTIFY ACADEMY (<http://www.kanektify.com>) is a division of NEOVEGAM TECHNOLOGIES PVT. LTD.

Training in: **IoT , AI / ML, BLOCKCHAIN, ROBOTICS, PYTHON, FULL STACK & Related Technologies**

In Association With



Tikkun Olam Makers



Mentored By



CERTIFICATE OF COMPLETION

This certifies that

J SHASHANK REDDY

Has Successfully completed the Internship on 'Web Technologies' at Spectra Assistive Technologies Pvt.Ltd
for the period 15th MARCH 2021 to 30th APRIL 2021.

We found him sincere, hardworking, dedicated and result oriented.

He worked well as part of team during his tenure.

We take this opportunity to thank him and wish all the best for his future endeavours.

04 - 05 - 2021

Date

Parsa Sai Karthik- CEO & Founder





CERTIFICATE OF INTERNSHIP COMPLETION

This certifies that

Shashank S Salotagi

has successfully completed the internship training in

Software Testing



During this period he has gained expertise on the following:


- Manual Testing
- Test Automation
- Selenium

Period of Internship From: 12-04-2021

28-05-2021

Issue Date

To: 26-05-2021


Signature

VLSIGuru Training Institute #25, 1st B Cross, vijaya Bank Colony Extn, Horamavu, Bangalore-560043





Telephone- 080-25363735 (BSNL)
58870 (Rly)
+99731666870 (CUG)

E-mail- dycsteprojectbnc@gmail.com
No. B/SG/P/Genl.Corres

Government of India –Ministry of Railways
Office of the Dy.CSTE/Projects/S&T/BNC,
Opp. HKBK Degree college,
Bangalore-Cant Railway station Road,
Bangalore -560051

Date: 21.06.2021

TO WHOM IT MAY CONCERN


Ref: 1. HOD(ECE),New Horizon College of Engineering Letter No.NHCE/ECE/IL/2020-21/003 dated 13.03.2021

2. This office letter even No. dated 17.03.2021

This is to certify that Mr.Shivang Dubey, student of Electronics and Communication at New Horizon College of Engineering, Bangalore has successfully completed his internship at the Office of the Dy.CSTE/Projects/S&T/BNC from 22 March 2021 to 10 May 2021.

He was given assignment of testing EI (Electronic Interlocking) tools of MEDHA Viz ADGS (Application Data Generation Software), FSP (Field Simulation Panel) and VDU (Visual Display Unit) that are part of safety requirements of Interlocking safety system used in Railway Signaling.

His performance and conduct during the internship was good.


(Ch.Satish Kumar) . 21/06/21
Dy.CSTE/Proj/BNC

ವಿಮಾನ ಸಂಶೋಧನೆ ಮತ್ತು ವಿನ್ಯಾಸ ಕೇಂದ್ರ (ಎ ಆರ್ ಡಿ ಸಿ)
ವಿಮಾನ ಅನುಸಂಧಾನ एवं अभिकल्प केन्द्र (ए आर डी सी)
AIRCRAFT RESEARCH & DESIGN CENTRE (ARDC)
ವಿನ್ಯಾಸ ಸಂಕೀರ್ಣ / अभिकल्प कॉम्प्लेक्स / DESIGN COMPLEX
ಹಿಂದೂಸ್ತಾನ್ ಏರೋನಾಟಿಕ್ಸ್ ಲಿಮಿಟೆಡ್
हिन्दुस्तान एरोनॉटिक्स लिमिटेड
HINDUSTAN AERONAUTICS LIMITED



ಮಾರತ್ತ ಹಳ್ಳಿ ಜೋಡ್ಹಾ, ಬೆಂಗಳೂರು-560037, ಭಾರತ
मारतहल्ली पोस्ट, बेंगलूरु -560037, भारत
Marathahalli Post, Bengaluru-560037, India
ದೂ / ದೂರಭಾಷ / Ph.: 91-80-22324312, 22316774
ಫ್ಯಾಕ್ಸ್ / ಫೆಕ್ಸ್ / Fax: 91-80-22314320

D/ARDC/HR/Proj/Cert/1978/21

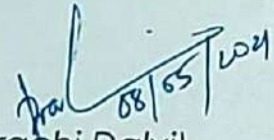
08.05.2021

CERTIFICATE

This is to certify that **Mr Shreyas H** who is a student of B.E (Electronics & Commn), New Horizon College of Engineering, Bangalore, has undergone **Internship Training** at HAL ARDC, Design Complex, Bengaluru from 16-03-2021 to 27-04-2021 on "**No-Pay-No-Fee-Basis**" he has been punctual, sincere and committed trainee. His conduct has been Very Good.

The student brings in a lot of energy and enthusiasm in the work, he is structured in his approach and methodical in resolving a problem. He is resourceful and adaptive to working environment.




(Prachi Dalvi)
Dy. Manager (HR)
ARDC, Design Complex.

ನೋಂದಾಯಿತ ಕಛೇರಿ : 15/1, ಕಬ್ಬನ್ ರಸ್ತೆ, ಬೆಂಗಳೂರು - 560 001, ಭಾರತ
पंजीकृत कार्यालय : 15 /1, कब्यन रोड, बेंगलूरु - 560 001, भारत
Registered Office : 15 /1, Cubbon Road, Bengaluru - 560 001, India
ಸಿ ಐ ಎನ್ / ಸಿ ಆರ್ ಐ ಎನ್ / CIN: L35301KA1963GOI001622

In Association With



Tikkun Olam Makers



Mentored By



CERTIFICATE OF COMPLETION

This certifies that

SIRISHA B S

Has Successfully completed the Internship in IoT & Embedded Systems at Spectra Assistive Technologies Pvt.Ltd
for the period 15th MARCH 2021 to 30th APRIL 2021.

We found her sincere, hardworking, dedicated and result oriented.

She worked well as part of team during her tenure.

We take this opportunity to thank her and wish all the best for her future endeavours.

04 - 05 - 2021

Date

Parsa Sai Karthik- CEO & Founder



In Association With



Tikkun Olam Makers



Mentored By



CERTIFICATE OF COMPLETION

This certifies that

SIVARAMA RAJU KONDURU

Has Successfully completed the Internship on 'Machine Learning Using Python' at Spectra Assistive Technologies Pvt.Ltd for the period 15th MARCH 2021 to 30th APRIL 2021.

We found him sincere, hardworking, dedicated and result oriented.

He worked well as part of team during his tenure.

We take this opportunity to thank him and wish all the best for his future endeavours.

04 - 05 - 2021

Date

Parsa Sai Karthik- CEO & Founder





TECHNOLOGICS

Diverse Technology | Seamless Integrity

Internship ID : -
Awarded Date : 06/05/2021
Duration : 45 DAYS

Internship Certificate

This certificate is proudly presented to

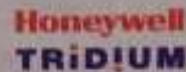
K SREEKAR REDDY

for successful completion of Internship in CLOUD COMPUTING

under the guidance of TECHNOLOGICS GLOBAL PVT. LTD.

Conducted between 22/03/2021 to 06/05/2021

for the student of NEW HORIZON COLLEGE OF ENGINEERING



Signature of Authority

CERTIFICATE OF MERIT

This is to certify that TEJASWINI T-R (Reg No. INH18 EC 419) has successfully completed the internship in EMBEDDED Application Development in our concern from 22-03-2021 to 05-05-2021.

During the internship period, the performance of the intern was found to be Good.



Program Coordinator



HR Head



TECHNOLOGICS

Diverse Technology | Seamless Integrity

Internship ID : -
Awarded Date : **31/05/2021**
Duration : **45 DAYS**

Internship Certificate

This certificate is proudly presented to

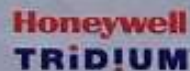
USTHEPALI ABHI RAM

for successful completion of Internship in PYTHON

under the guidance of **TECHNOLOGICS GLOBAL PVT. LTD.**

Conducted between 12/04/2021 *to* 31/05/2021 ,

for the student of NEW HORIZON COLLEGE OF ENGINEERING



Signature of Authority



Telephone- 080-25363735 (BSNL)
58870 (Rly)
+99731666870 (CUG)
E-mail- dycsteprojectbnc@gmail.com
No. B/SG/P/Genl.Corres

Government of India –Ministry of Railways
Office of the Dy.CSTE/Projects/S&T/BNC,
Opp. HKBK Degree college,
Bangalore-Cant Railway station Road,
Bangalore -560051

Date: 21.06.2021

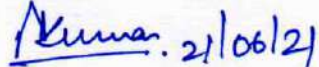
TO WHOM IT MAY CONCERN

- Ref: 1. HOD(ECE),New Horizon College of Engineering Letter No.NHCE/ECE/IL/2020-21/003 dated 13.03.2021
2. This office letter even No. dated 17.03.2021

This is to certify that Mr.Varun P, student of Electronics and Communication at New Horizon College of Engineering, Bangalore has successfully completed his internship at the Office of the Dy.CSTE/Projects/S&T/BNC from 22 March 2021 to 10 May 2021.

He was given assignment of testing EI (Electronic Interlocking) tools of MEDHA Viz ADGS (Application Data Generation Software), FSP (Field Simulation Panel) and VDU (Visual Display Unit) that are part of safety requirements of Interlocking safety system used in Railway Signaling.

His performance and conduct during the internship was good.


(Ch.Satish Kumar)
Dy.CSTE/Proj/BNC

ವಿಮಾನ ಸಂಶೋಧನೆ ಮತ್ತು ವಿನ್ಯಾಸ ಕೇಂದ್ರ (ಎ ಆರ್ ಡಿ ಸಿ)
विमान अनुसंधान एवं अभिकल्प केन्द्र (ए आर डी सी)
AIRCRAFT RESEARCH & DESIGN CENTRE (ARDC)
ವಿನ್ಯಾಸ ಸಂಕೀರ್ಣ / ಅಭಿವಿನ್ಯಾಸ ಕಾಂಪ್ಲೆಕ್ಸ್ / DESIGN COMPLEX
ಹಿಂದೂಸ್ತಾನ್ ಏರೋನಾಟಿಕ್ಸ್ ಲಿಮಿಟೆಡ್
हिन्दुस्तान एरोनाटिक्स लिमिटेड
HINDUSTAN AERONAUTICS LIMITED



ಮಾರಾತ್ ಹಲ್ ಪೋಸ್ಟ್, ಬೆಂಗಳೂರು-560037, ಭಾರತ
मारतहल्ली पोस्ट, बंगलूरु - 560037, भारत
Marathahalli Post, Bengaluru - 560037, India
ದೂರ / ದೂರವಾಣಿ / Ph.: 91 - 80 - 2232 4312, 2231 6774
ಫ್ಯಾಕ್ಸ್ / ಫೇಕ್ಸ್ / Fax: 91 - 80 - 2231 4320

D/ARDC/HR/Proj/Cert/1978/21

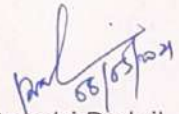
08.05.2021

CERTIFICATE

This is to certify that **Mr Vasanth R** who is a student of B.E (Electronics & Commn), New Horizon College of Engineering, Bangalore, has undergone **Internship Training** at HAL ARDC, Design Complex, Bengaluru from 16-03-2021 to 27-04-2021 on "**No-Pay-No-Fee-Basis**" he has been punctual, sincere and committed trainee. His conduct has been Very Good.

The student brings in a lot of energy and enthusiasm in the work, he is structured in his approach and methodical in resolving a problem. He is resourceful and adaptive to working environment.




(Prachi Dalvi)
Dy. Manager (HR)
ARDC, Design Complex.

ನೋಂದಾಯಿತ ಕಛೇರಿ : 15/1, ಕಬ್ಬನ್ ರಸ್ತೆ, ಬೆಂಗಳೂರು - 560 001, ಭಾರತ
पंजीकृत कार्यालय : 15 /1, कबन रोड, बंगलूरु - 560 001, भारत
Registered Office : 15 /1, Cubbon Road, Bengaluru - 560 001, India
ಸಿ ಐ ಎನ್ / ಸಿ ಆರ್ ಐ ಎನ್ / CIN:L35301KA1963GOI001622



TECHNOLOGICS

Diverse Technology | Seamless Integrity

Internship ID :
Awarded Date : 30/04/2021
Duration : 45 DAYS

Internship Certificate

This certificate is proudly presented to

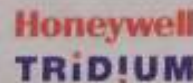
Y SUCHARITHA

for successful completion of Internship in INTERNET OF THINGS

under the guidance of TECHNOLOGICS GLOBAL PVT. LTD.

Conducted between 15/03/2021 *to* 30/04/2021.

for the student of NEW HORIZON COLLEGE OF ENGINEERING



In Association With



Tikkun Olam Makers



Mentored By



Supported by



CERTIFICATE OF COMPLETION

This certifies that

GURU SAI KUMAR .Y

Has Successfully completed the Internship on 'Web Technologies' at Spectra Assistive Technologies Pvt.Ltd
for the period 15th MARCH 2021 to 30th APRIL 2021.

We found him sincere, hardworking, dedicated and result oriented.

He worked well as part of team during his tenure.

We take this opportunity to thank him and wish all the best for his future endeavours.

04 - 05 - 2021

Date

Parsa Sai Karthik- CEO & Founder



In Association With



Tikkun Olam Makers



Mentored By



CERTIFICATE OF COMPLETION

This certifies that

YESWANTH REDDY SOMA

Has Successfully completed the Internship in IoT & Embedded Systems at Spectra Assistive Technologies Pvt.Ltd
for the period 15th MARCH 2021 to 30th APRIL 2021.

We found him sincere, hardworking, dedicated and result oriented.

He worked well as part of team during his tenure.

We take this opportunity to thank him and wish all the best for his future endeavours.

04 - 05 - 2021

Date

Parsa Sai Karthik- CEO & Founder

