



**SAPTHAGIRI COLLEGE OF ENGINEERING**  
#14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru-560057  
Affiliated to VTU, Belagavi and approved by AICTE, New Delhi  
Accredited by NAAC with "A" grade, Accredited by NBA for CSE, ISE, ECE, EEE, ME  
An ISO 9001:2015 & ISO 14001:2015 Certified Institution



**3.5.1 Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship during the year (2022-2023)**

**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

Sl. No.	Title of the collaborative activity	Name of the collaborating agency with contact details	Name of the participant	Year of collaboration	Duration	Nature of the activity
1.	Data analysis using MS-Excel, Python, Tableau	Karunadu Technologies Pvt Ltd	MD WAJAHAT RAZA	2023	4 Weeks	Internship
2.	Data analysis using MS-Excel, Python, Tableau	Karunadu Technologies Pvt Ltd	BHUVAN GOWDA B S	2023	4 Weeks	Internship
3.	Data analysis using MS-Excel, Python, Tableau	Karunadu Technologies Pvt Ltd	DARSHAN S	2023	4 Weeks	Internship
4.	Employee Portal Using Core java and J2EE	Creant technologies	ABHAY SMARAN HALEMANE	2023	4 Weeks	Internship
5.	Smart Traffic Management using IOT	Karunadu Technologies Pvt Ltd	ABHIJITH YADAV L	2023	4 Weeks	Internship
6.	IOT based traffic management system	Nano Robotics	ABHILASH S	2023	4 Weeks	Internship
7.	Indoor location provider Application	Bharat Electronics Limited	ADHARSH BHANU SHARMA B S	2023	4 Weeks	Internship
8.	Emotion detection system using AI ML	Alnitak Solutions Private Limited	AMAN KUMAR	2023	4 Weeks	Internship
9.	Indoor location provider Application	Bharat Electronics Limited	AMOGHA NATEKAR J	2023	4 Weeks	Internship
10.	Smart Traffic Management using IOT	Karunadu Technologies Pvt Ltd	ANISH BHAT	2023	4 Weeks	Internship
11.	Data Analysis Using MS-Excel, Python, Tableau	Alnitak Solutions Private Limited	ANJALI G S	2023	4 Weeks	Internship
12.	App Development in Flutter	Alnitak Solutions Private Limited	ANKUR KUMAR	2023	4 Weeks	Internship
13.	Data analysis using MS-Excel, Python, Tableau	Karunadu Technologies Pvt Ltd	ANUBHAW ANAND	2023	4 Weeks	Internship



Sl. No.	Title of the collaborative activity	Name of the collaborating agency with contact details	Name of the participant	Year of collaboration	Duration	Nature of the activity
14.	Data Analysis Using MS-Excel, Python, Tableau	Alnitak Solutions Private Limited	ANURAG SINGH	2023	4 Weeks	Internship
15.	early flood monitoring system	Karunadu technologies Pvt Ltd	ANUSHA D V	2023	4 Weeks	Internship
16.	Gold price prediction using machine learning algorithm	Karunadu Technologies Pvt Ltd	ARHAM SABA	2023	4 Weeks	Internship
17.	IOT based traffic management system	Nano Robotics	ASHISH SINGH	2023	4 Weeks	Internship
18.	Smoke Detecting System using IoT	Karunadu Technologies Pvt Ltd	BHANURANJAN S BELLAKKI	2023	4 Weeks	Internship
19.	Data analysis using MS-excel, python, Tableau	Karunadu Technologies Pvt Ltd	BHAVYA VAISHNAVI	2023	4 Weeks	Internship
20.	Data Analysis	Alnitak Solutions Private Limited	BHUMIKA M	2023	4 Weeks	Internship
21.	Smoke Detecting system using IOT	Karunadu Technologies Pvt Ltd	CHANDAN V M	2023	4 Weeks	Internship
22.	flood monitoring system using IOT	Karunadu Technologies Pvt Ltd	CHANDANA G	2023	4 Weeks	Internship
23.	Rock v/s Mine Detection using Machine Learning	Bharat Electronics Limited	CHANDRALA P DESHPANDE	2023	4 Weeks	Internship
24.	IOT based traffic management system	Nano Robotics Embed Technologies	CHARAN S	2023	4 Weeks	Internship
25.	Data analysis using MS-excel, python, Tableau	Alnitak Solutions Private Limited	CHETHANA R KARIGER	2023	4 Weeks	Internship
26.	Data analysis using MS-Excel, Python, Tableau	Alnitak Solutions Private Limited	CHITHRA P	2023	4 Weeks	Internship
27.	Mobile price prediction using AI&ML	Alnitak Solutions Private Limited	DEEKSHITH B V	2023	4 Weeks	Internship
28.	Indoor location provider Application	Bharat Electronics Limited	DEEKSHITH G D	2023	4 Weeks	Internship
29.	Data analysis using MS-excel, python, Tableau	Alnitak Solutions Private Limited	DEEPAK RAJ	2023	4 Weeks	Internship
30.	Smart Garbage System using IOT	Karunadu Technologies Pvt Ltd	DEEPTHI B S	2023	4 Weeks	Internship



Sl. No.	Title of the collaborative activity	Name of the collaborating agency with contact details	Name of the participant	Year of collaboration	Duration	Nature of the activity
31.	Smart parking system using IoT	Karunadu technologies Pvt Ltd	DHANYA M SHETTY	2023	4 Weeks	Internship
32.	Room Temperature Monitoring System using IoT	Karunadu technologies Pvt Ltd	DIKSHA BHARDWAJ	2023	4 Weeks	Internship
33.	Smart parking system using IoT	Karunadu Technologies Pvt Ltd	ETUKULAPATI MEGHANA	2023	4 Weeks	Internship
34.	Mobile price prediction using machine learning algorithm	Alnitak Solutions Private Limited	HARSHA H J	2023	4 Weeks	Internship
35.	Data analysis using MS-excel, python, Tableau	Alnitak Solutions Private Limited	HARSHINI GIRISH MITRA	2023	4 Weeks	Internship
36.	Data analysis using MS-Excel, python, Tableau	Alnitak Solutions Private Limited	HARSHITHA S	2023	4 Weeks	Internship
37.	Smart parking system using IoT	Karunadu technologies Pvt Ltd	HARSHITHA S	2023	4 Weeks	Internship
38.	Weather Monitoring System using IOT	Karunadu technologies Pvt Ltd	HARSHITHA V	2023	4 Weeks	Internship
39.	mobile price prediction using machine learning algorithm	Alnitak Solutions Private Limited	HITESH B S	2023	4 Weeks	Internship
40.	smart garbage monitoring system using IoT	Karunadu Technologies Pvt Ltd	IIFA SHARIF	2023	4 Weeks	Internship
41.	Mobile price prediction using machine learning algorithm	Alnitak Solutions Private Limited	JAYANTH N	2023	4 Weeks	Internship
42.	Data Analysis Using MS-Excel, Python, Tableau	Alnitak Solutions Private Limited	JYOTHI B	2023	4 Weeks	Internship
43.	Data Analysis Using MS-Excel, Python, Tableau	Alnitak Solutions Private Limited	K G LAKSHMI NARAYAN	2023	4 Weeks	Internship
44.	Room Temperature Monitoring System using IOT	Karunadu Technologies Pvt Ltd	K N BHAVYA	2023	4 Weeks	Internship
45.	Data Analysis using MS-Excel, Python and Tableau	Alnitak Solutions Private Limited	KAJAL DAHIYA	2023	4 Weeks	Internship
46.	Data Analysis using MS-Excel, Python and Tableau	Alnitak Solutions Private Limited	KAMINENI PRAVALIKA	2023	4 Weeks	Internship
47.	Flood detection using IoT	Nano Robotics Embed Technologies	KARAN RAJ	2023	4 Weeks	Internship



Sl. No.	Title of the collaborative activity	Name of the collaborating agency with contact details	Name of the participant	Year of collaboration	Duration	Nature of the activity
48.	Smart Traffic Management using IoT	Karunadu Technologies Pvt Ltd	KARTHIK K	2023	4 Weeks	Internship
49.	Data Analysis Using MX-Excel, Python and Tableau	Alnitak Solutions Private Limited	KAVYA P	2023	4 Weeks	Internship
50.	Data Analysis Using MX-Excel, Python and Tableau	Alnitak Solutions Private Limited	KESHAV CHANDRA RAY	2023	4 Weeks	Internship
51.	Data Analysis Using MX-Excel, Python and Tableau	Alnitak Solutions Private Limited	KISHOR JAKKALI	2023	4 Weeks	Internship
52.	Data Analysis Using MX-Excel, Python and Tableau	Alnitak Solutions Private Limited	KOKILA N	2023	4 Weeks	Internship
53.	Emotion detection system using AI & ML	Alnitak Solutions Private Limited	KSHITIJ KUMAR	2023	4 Weeks	Internship
54.	Room Temperature Monitoring System using IOT	Nano Robotics Embed Technologies	KUMAR SWAPNIL	2023	4 Weeks	Internship
55.	Weather Monitoring System using IOT	karunadu technologies pvt ltd	LAVANYA C	2023	4 Weeks	Internship
56.	Fire Detection Using IOT	Nano Robotics Embed Technologies	LIKITH GOWDA A P	2023	4 Weeks	Internship
57.	Smart Irrigation System using IOT	Bharat Electronics Limited	LIKITH KRISHNA S G	2023	4 Weeks	Internship
58.	Room Temperature Monitoring System using IOT	Nano Robotics Embed Technologies	MANAS MISHRA	2023	4 Weeks	Internship
59.	IoT based Intelligent Gas Leakage Detector Bot	karunadu technologies pvt ltd	MANASA R	2023	4 Weeks	Internship
60.	Rock v/s Mine Detection using Machine Learning	Bharat Electronics Limited	MANDHARA B G	2023	4 Weeks	Internship
61.	SMART STREET LIGHT USING IOT	karunadu technology pvt ltd	MANJESH B N	2023	4 Weeks	Internship
62.	smart irrigation system using IoT	Bharat Electronics limited	MANJUNATH BHARADWAJ V	2023	4 Weeks	Internship
63.	Stock Price Prediction of Nifty50 Using Machine Learning Approach	Alnitak solutions	MAYANK RAJ	2023	4 Weeks	Internship



Sl. No.	Title of the collaborative activity	Name of the collaborating agency with contact details	Name of the participant	Year of collaboration	Duration	Nature of the activity
64.	Smart garbage monitoring system using IoT	Karunadu Technologies Pvt Ltd	MEGHA ARUN TALEKAR	2023	4 Weeks	Internship
65.	Hospital Management Website	Alnitak solutions	MONISH KUMAR P	2023	4 Weeks	Internship
66.	IOT based traffic management system	Nano Robotics Embed Technologies	MONISH V	2023	4 Weeks	Internship
67.	Smart security system for home using IOT	Karunadu Technologies Private Limited	AMULYA S K	2023	4 Weeks	Internship
68.	Breast cancer type prediction using logistic regression	Karunadu Technologies Private Limited	ANNAPURNA KINI	2023	4 Weeks	Internship
69.	Smart security system for home using IoT	Karunadu Technologies Private Limited	ANUSHA M L	2023	4 Weeks	Internship
70.	Smoke detector using buzzer	Karunadu Technologies Private Limited	BHARATH G	2023	4 Weeks	Internship
71.	Hospital Management Website	Alnitak solutions	SHIVANI KUMARI	2023	4 Weeks	Internship
72.	Custom resume Generator	Varcons technologies limited	PRAJWAL P	2023	4 Weeks	Internship
73.	Data analysis using MS-Excel, Python, Tableau	ampersand technologies	MDDE GOWDA VINAY	2023	4 Weeks	Internship
74.	Mobile Application Development Using Flutter and Firebase	ampersand technologies	MUSKAN	2023	4 Weeks	Internship
75.	Office automation using IoT	Karunadu Technologies Private Limited	N VENUMAADHAV	2023	4 Weeks	Internship
76.	Gold price prediction using machine learning algorithm	ampersand technologies	NAVDEEP TANWAR	2023	4 Weeks	Internship
77.	Green house monitoring and control system	Karunadu Technologies Private Limited	NAYANIKA SUR	2023	4 Weeks	Internship
78.	Used Car Price Prediction System	Karunadu Technologies Private Limited	NEETU VIJAYANANDA	2023	4 Weeks	Internship
79.	Sales Prediction System	Karunadu Technologies Private Limited	NIDHI N SATTIGERI	2023	4 Weeks	Internship
80.	Used Car Price Prediction Using Linear Regression	Karunadu Technologies Private Limited	NISARGA R K	2023	4 Weeks	Internship



Sl. No.	Title of the collaborative activity	Name of the collaborating agency with contact details	Name of the participant	Year of collaboration	Duration	Nature of the activity
81.	Green house monitoring and control system	Karunadu Technologies Private Limited	PADMINI SHARMA	2023	4 Weeks	Internship
82.	Data analysis using Data Studio	Basal Analytics	POOJA N M	2023	4 Weeks	Internship
83.	Data analysis on Excel, Python and Tableau	ampersand technologies	POOJITHA G	2023	4 Weeks	Internship
84.	Office automation using IOT	Karunadu Technologies Private Limited	PRABHAKAR BHIMANNA KATTIMANI	2023	4 Weeks	Internship
85.	Hospital Management Website	Alnitak Solutions	PRAMOD	2023	4 Weeks	Internship
86.	Breast Cancer Prediction	ampersand technologies	PRANEET V K	2023	4 Weeks	Internship
87.	Stock Price Prediction of Nifty50 Using Machine Learning Approach	ampersand technologies	PRANSHU PRIYAM	2023	4 Weeks	Internship
88.	Stock Price Prediction of Nifty50 Using Machine Learning Approach	ampersand technologies	PRIYESH RAJ	2023	4 Weeks	Internship
89.	Gold price prediction using machine learning algorithm	ampersand technologies	RAHUL KUMAR	2023	4 Weeks	Internship
90.	Gold price prediction using machine learning algorithm	ampersand technologies	RAJAT YADAV	2023	4 Weeks	Internship
91.	IOT BASED TRAFFIC MANAGEMENT SYSTEM	Nano Robotics Embed Technologies	RAKSHITH BS	2023	4 Weeks	Internship
92.	Artificial Eye for Visually Impaired	Karunadu Technologies Private Limited	RAKSHITH K PANCHALINGALU	2023	4 Weeks	Internship
93.	smart traffic control management system using IoT	karunadu technologies private limited	RITHVIK PRASHANTH	2023	4 Weeks	Internship
94.	Radar parameter controller software	BEL	ROHITH S	2023	4 Weeks	Internship
95.	Breast cancer prediction using decision tree	Karunadu Technologies Private Limited	SAHANA GAJANAN NAIK	2023	4 Weeks	Internship
96.	Mobile Application Development Using Flutter and Firebase	ampersand technologies	SAHITYA MODI	2023	4 Weeks	Internship
97.	Track Ingestion System	BEL	SAMBRAM SHETTY	2023	4 Weeks	Internship
98.	Track Ingestion System	BEL Software	SANCHANA HT	2023	4 Weeks	Internship



Sl. No.	Title of the collaborative activity	Name of the collaborating agency with contact details	Name of the participant	Year of collaboration	Duration	Nature of the activity
99.	Smart Street Light Using IoT	karunadu technology Pvt. Ltd.	SANCHITHA K	2023	4 Weeks	Internship
100.	Data Analysis Using MS-Excel, Python and Tableau	ampersand technologies	SANDHYA S	2023	4 Weeks	Internship
101.	Plan Position Indicator	BEL	SANJANA PATIL	2023	4 Weeks	Internship
102.	Artificial Eye for Visually Impaired	Karunadu Technologies Private Limited	SANTHOSH K	2023	4 Weeks	Internship
103.	Stock Price Prediction of Nifty50 Using Machine Learning Approach	ampersand technologies	SHEJAL SINGH	2023	4 Weeks	Internship
104.	Office automation using IoT	Karunadu Technologies Private Limited	SHEKHAR	2023	4 Weeks	Internship
105.	Hospital Management Website	Ampersand Technologies	SHIV PRASAD	2023	4 Weeks	Internship
106.	Mobile Price Prediction using Machine Learning	Ampersand Technologies	SHIVANI KUMARI	2023	4 Weeks	Internship
107.	Mobile Price Prediction using Machine Learning	Ampersand Technologies	SHOURYA RANJAN	2023	4 Weeks	Internship
108.	Gold price prediction using machine learning algorithm	ampersand technologies	SHREYASI PATRA	2023	4 Weeks	Internship
109.	Mobile Price Prediction using Machine Learning	Ampersand Technologies	SHUBHAM RAJ	2023	4 Weeks	Internship
110.	Data analysis on Excel, Python and Tableau	ampersand technologies	SNEHA N	2023	4 Weeks	Internship
111.	Greenhouse monitoring and control system	Karunadu Technologies Private Limited	SOUMYA	2023	4 Weeks	Internship
112.	Weather Forecast Model	ISRO	SRIRAM MISHRA H K	2023	4 Weeks	Internship
113.	Weather Forecast Model	ISRO	SRISHA NAG C S	2023	4 Weeks	Internship
114.	Office automation using IOT	Karunadu Technologies Private Limited	SRISHTI SUMAN	2023	4 Weeks	Internship
115.	Track ingestion system	BEL Software	SRUSHTI K S	2023	4 Weeks	Internship
116.	Quiz Mobile App Development Using Flutter	Ampersand technologies	SUBHANSHU JHA	2023	4 Weeks	Internship
117.	Hospital management website	Ampersand technologies	SUNIL A	2023	4 Weeks	Internship



Sl. No.	Title of the collaborative activity	Name of the collaborating agency with contact details	Name of the participant	Year of collaboration	Duration	Nature of the activity
118.	Data analysis using MS excel, Python and tableau	ampersand technologies	SURAKSHA M S	2023	4 Weeks	Internship
119.	Radar parameter controller software	BEL	SUSHIL KUMAR G N	2023	4 Weeks	Internship
120.	Heart Attack Prediction using Logistic Regression	Karunadu Technologies Private Limited	SUVIDHA MANJUNATH NAIK	2023	4 Weeks	Internship
121.	Data analysis using MS-excel , Python and tableau	ampersand technologies	THEJASHREE B P	2023	4 Weeks	Internship
122.	Data analysis using MS-Excel, Python and Tableau	Ampersand Technologies	THEJASHREE P	2023	4 Weeks	Internship
123.	Artificial Eye for Visually Impaired	Karunadu Technologies Private Limited	UMESH R G	2023	4 Weeks	Internship
124.	Smart Parking System using iot	karunadu Technologies Private Limited	VAISHNAVI VIJAY KULKARNI	2023	4 Weeks	Internship
125.	Mobile price prediction using machine learning	karunadu Technologies Private Limited	VANSHAJ RAJ	2023	4 Weeks	Internship
126.	Artificial Eye for Visually Impaired	Karunadu Technologies Private Limited	VARUN S RAJU	2023	4 Weeks	Internship
127.	Smart Security system for home at night	Karunadu Technologies Private Limited	VIDHYA KRISHNA	2023	4 Weeks	Internship
128.	Smart street light system using Iot	Karunadu Technologies Private Limited	VIDYASHREE S	2023	4 Weeks	Internship
129.	Plan Position Indicator	BEL	VINUTHA D S	2023	4 Weeks	Internship
130.	Breast Cancer Prediction	Ampersand Technologies	VISHAL R	2023	4 Weeks	Internship
131.	Track Ingestion System	BEL Software	YASHASWINI N	2023	4 Weeks	Internship
132.	Quiz app development using flutter	ampersand technologies	YASHRAJ GUPTA	2023	4 Weeks	Internship
133.	Mobile Price Prediction using Machine Learning	Ampersand Technologies	SAJAD AHMAD RATHER	2023	4 Weeks	Internship
134.	Diabetes prediction using logistic regression	Karunadu Technologies Private Limited	HARSHITHA M H	2023	4 Weeks	Internship



Sl. No.	Title of the collaborative activity	Name of the collaborating agency with contact details	Name of the participant	Year of collaboration	Duration	Nature of the activity
135.	Data analysis using MS-Excel, Python and Tableau	ampersand technologies	LOHITH K	2023	4 Weeks	Internship
136.	Insurance charges prediction using Machine Learning	Karunadu technologies Pvt Ltd	NANDINI N	2023	4 Weeks	Internship
137.	Data analysis using MS-Excel, Python and Tableau	ampersand technologies	PRASHANTH B S	2023	4 Weeks	Internship
138.	Data analysis using MS-Excel, Python and Tableau	ampersand technologies	PREETHAM P	2023	4 Weeks	Internship
139.	Data analysis using MS-Excel, Python and Tableau	ampersand technologies	SUCHITH K	2023	4 Weeks	Internship
140.	Data analysis using MS-Excel, Python and Tableau	IBM	ABHAY SURYA I	2023	3 weeks	Internship
141.	Data analysis using MS-Excel, Python and Tableau	IBM	ADARSH M	2023	3 weeks	Internship
142.	Data analysis using MS-Excel, Python and Tableau	IBM	ADITI ROY	2023	3 weeks	Internship
143.	Impact of social media in Professional Career	IBM	AISHWARYA	2023	3 weeks	Internship
144.	Impact of social media in Professional Career	IBM	AISHWARYA L	2023	3 weeks	Internship
145.	Impact of social media in Professional Career	IBM	ANINDITA GOSWAMI	2023	3 weeks	Internship
146.	Impact of social media in Professional Career	IBM	ANTARIKSHA RAMAN	2023	3 weeks	Internship
147.	Impact of social media in Professional Career	IBM	ARYAN ROHAN	2023	3 weeks	Internship
148.	Impact of social media in Professional Career	IBM	ARYAN VAIDYA	2023	3 weeks	Internship
149.	Impact of social media in Professional Career	IBM	ASHIQ KUMAR H	2023	3 weeks	Internship



Sl. No.	Title of the collaborative activity	Name of the collaborating agency with contact details	Name of the participant	Year of collaboration	Duration	Nature of the activity
150.	Impact of social media in Professional Career	IBM	AVINASH KUMAR	2023	3 weeks	Internship
151.	Impact of social media in Professional Career	IBM	AYUSHI GUPTA	2023	3 weeks	Internship
152.	Impact of social media in Professional Career	IBM	BHARATHI GP	2023	3 weeks	Internship
153.	Impact of social media in Professional Career	IBM	BHARGAV G B	2023	3 weeks	Internship
154.	Impact of social media in Professional Career	IBM	BIRAJDAR PRAJWAL	2023	3 weeks	Internship
155.	Impact of social media in Professional Career	IBM	BRUNDA HC	2023	3 weeks	Internship
156.	Role of Non-verbal communication in career balance	IBM	CHANDRIKA N	2023	3 weeks	Internship
157.	Role of Non-verbal communication in career balance	IBM	DARSHAN GOWDA V	2023	3 weeks	Internship
158.	Role of Non-verbal communication in career balance	IBM	DEEKSHA R	2023	3 weeks	Internship
159.	Role of Non-verbal communication in career balance	IBM	DEEKSHITH H Y	2023	3 weeks	Internship
160.	Role of Non-verbal communication in career balance	IBM	DHANUSH SORAGANVI	2023	3 weeks	Internship
161.	Role of Non-verbal communication in career balance	IBM	DHRUTHI G RAO	2023	3 weeks	Internship
162.	Role of Non-verbal communication in career balance	IBM	DIVYASHREE B	2023	3 weeks	Internship
163.	Role of Non-verbal communication in career balance	IBM	G V ABHISHEK JAI HARIN	2023	3 weeks	Internship
164.	IoT in Agriculture	IBM	GANESH PRASAD U	2023	3 weeks	Internship
165.	IoT in Agriculture	IBM	HADAPADA RADHIKA	2023	3 weeks	Internship
166.	IoT in Agriculture	IBM	HARSH RAJ	2023	3 weeks	Internship



Sl. No.	Title of the collaborative activity	Name of the collaborating agency with contact details	Name of the participant	Year of collaboration	Duration	Nature of the activity
167.	IoT in Agriculture	IBM	HARSHA V	2023	3 weeks	Internship
168.	IoT in Agriculture	IBM	HARSHALA DOLLY L	2023	3 weeks	Internship
169.	IoT in Agriculture	IBM	HARSHITHA M	2023	3 weeks	Internship
170.	IoT in Agriculture	IBM	HEMANTH	2023	3 weeks	Internship
171.	IoT in Agriculture	IBM	HEMANTH R	2023	3 weeks	Internship
172.	IoT in Agriculture	IBM	HEMASHREE G	2023	3 weeks	Internship
173.	IoT in Agriculture	IBM	JANAVI R N	2023	3 weeks	Internship
174.	IoT in Agriculture	IBM	JEEVAN H	2023	3 weeks	Internship
175.	IoT in Agriculture	IBM	KAVYA N V	2023	3 weeks	Internship
176.	IoT in Agriculture	IBM	KEERTHANA A	2023	3 weeks	Internship
177.	Role of Artificial Intelligence in Industry 4.0	IBM	KEERTHANA H	2023	3 weeks	Internship
178.	Role of Artificial Intelligence in Industry 4.0	IBM	KHUSHI L	2023	3 weeks	Internship
179.	Role of Artificial Intelligence in Industry 4.0	IBM	KUMAR ADITYA	2023	3 weeks	Internship
180.	Role of Artificial Intelligence in Industry 4.0	IBM	KUSHAL D	2023	3 weeks	Internship
181.	Role of Artificial Intelligence in Industry 4.0	IBM	KUSHAL KUMAR G	2023	3 weeks	Internship
182.	Role of Artificial Intelligence in Industry 4.0	IBM	KUSUMA B	2023	3 weeks	Internship
183.	Role of Artificial Intelligence in Industry 4.0	IBM	KUSUMA H R	2023	3 weeks	Internship
184.	Role of Artificial Intelligence in Industry 4.0	IBM	LIKHITHA P	2023	3 weeks	Internship
185.	Role of Artificial Intelligence in Industry 4.0	IBM	LIKITHA G	2023	3 weeks	Internship
186.	Role of Artificial Intelligence in Industry 4.0	IBM	MAHESH A R	2023	3 weeks	Internship



Sl. No.	Title of the collaborative activity	Name of the collaborating agency with contact details	Name of the participant	Year of collaboration	Duration	Nature of the activity
187.	Role of Artificial Intelligence in Industry 4.0	IBM	MANOJKUMAR N	2023	3 weeks	Internship
188.	Role of Artificial Intelligence in Industry 4.0	IBM	MARIYA SHARLI P	2023	3 weeks	Internship
189.	Job application essential to ace professional interview	IBM	MEGHANA H	2023	3 weeks	Internship
190.	Job application essential to ace professional interview	IBM	MEGHANATHA R	2023	3 weeks	Internship
191.	Job application essential to ace professional interview	IBM	MOHAN KUMAR H R	2023	3 weeks	Internship
192.	Job application essential to ace professional interview	IBM	MOHITH K	2023	3 weeks	Internship
193.	Job application essential to ace professional interview	IBM	MONI SHREE M	2023	3 weeks	Internship
194.	Job application essential to ace professional interview	IBM	MOULYA S N	2023	3 weeks	Internship
195.	Job application essential to ace professional interview	IBM	NAGABHUSHAN B	2023	3 weeks	Internship
196.	Job application essential to ace professional interview	IBM	NETHRA M C	2023	3 weeks	Internship
197.	Job application essential to ace professional interview	IBM	NIDHI A M	2023	3 weeks	Internship
198.	Job application essential to ace professional interview	IBM	NIKITHA A	2023	3 weeks	Internship
199.	Role of data science in industry	IBM	P P AVINASH	2023	3 weeks	Internship
200.	Role of data science in industry	IBM	PANKAJA S	2023	3 weeks	Internship
201.	Role of data science in industry	IBM	PARINITH GOWDA G	2023	3 weeks	Internship
202.	Role of data science in industry	IBM	Anjan M K	2023	3 weeks	Internship
203.	Role of data science in industry	IBM	Anusha T P	2023	3 weeks	Internship
204.	Role of data science in industry	IBM	Brunda M N	2023	3 weeks	Internship



Sl. No.	Title of the collaborative activity	Name of the collaborating agency with contact details	Name of the participant	Year of collaboration	Duration	Nature of the activity
205.	Role of data science in industry	IBM	Divya P	2023	3 weeks	Internship
206.	Role of data science in industry	IBM	Esther J	2023	3 weeks	Internship
207.	Role of data science in industry	IBM	Malhari M	2023	3 weeks	Internship
208.	Role of data science in industry	IBM	Mohan Krishna P	2023	3 weeks	Internship
209.	Role of data science in industry	IBM	Monisha V	2023	3 weeks	Internship
210.	Role of data science in industry	IBM	Nirmala S N	2023	3 weeks	Internship
211.	Effects of IoT in medicine	IBM	Sinchana T D	2023	3 weeks	Internship
212.	Effects of IoT in medicine	IBM	Vishnu Darshan H	2023	3 weeks	Internship
213.	Effects of IoT in medicine	IBM	Yashwanth N	2023	3 weeks	Internship
214.	Effects of IoT in medicine	IBM	POORNIMA B	2023	3 weeks	Internship
215.	Effects of IoT in medicine	IBM	PRAJWAL GOWDA	2023	3 weeks	Internship
216.	Effects of IoT in medicine	IBM	PRATIKSHA AMBESANGE	2023	3 weeks	Internship
217.	Effects of IoT in medicine	IBM	PRAVEEN	2023	3 weeks	Internship
218.	Effects of IoT in medicine	IBM	PRINCY DEY	2023	3 weeks	Internship
219.	Effects of IoT in medicine	IBM	RADHA PRAKASH NAIR	2023	3 weeks	Internship
220.	Ethical Hacking	IBM	RAJASHREE C	2023	3 weeks	Internship
221.	Ethical Hacking	IBM	RAJEEV KUMAR	2023	3 weeks	Internship
222.	Ethical Hacking	IBM	RAJESH JANA	2023	3 weeks	Internship
223.	Ethical Hacking	IBM	RAKSHITHA C	2023	3 weeks	Internship
224.	Ethical Hacking	IBM	RAVI B TUBAKI	2023	3 weeks	Internship
225.	Ethical Hacking	IBM	REVATHI D	2023	3 weeks	Internship
226.	Ethical Hacking	IBM	RISHAV RAJ	2023	3 weeks	Internship
227.	Ethical Hacking	IBM	RISHU KUMAR SUREKA	2023	3 weeks	Internship
228.	Ethical Hacking	IBM	ROHIT KUMAR	2023	3 weeks	Internship
229.	Ethical Hacking	IBM	RUCHITHA N	2023	3 weeks	Internship
230.	Ethical Hacking	IBM	RUDRANSH BHARDWAJ	2023	3 weeks	Internship
231.	Ethical Hacking	IBM	S LIKHITH	2023	3 weeks	Internship
232.	Ethical Hacking	IBM	SAHANA S	2023	3 weeks	Internship
233.	Professional Resume Building and Creation	IBM	SAKSHI VERMA	2023	3 weeks	Internship



Sl. No.	Title of the collaborative activity	Name of the collaborating agency with contact details	Name of the participant	Year of collaboration	Duration	Nature of the activity
234.	Professional Resume Building and Creation	IBM	SAMEER AHAMED S	2023	3 weeks	Internship
235.	Professional Resume Building and Creation	IBM	SANDESH G C	2023	3 weeks	Internship
236.	Professional Resume Building and Creation	IBM	SANGEETHA M	2023	3 weeks	Internship
237.	Professional Resume Building and Creation	IBM	SANIHA S HAVANUR	2023	3 weeks	Internship
238.	Professional Resume Building and Creation	IBM	SANJANAA B A	2023	3 weeks	Internship
239.	Professional Resume Building and Creation	IBM	SHARAN TEJA KG	2023	3 weeks	Internship
240.	Professional Resume Building and Creation	IBM	SHARIKA M	2023	3 weeks	Internship
241.	Professional Resume Building and Creation	IBM	SHEETHAL S	2023	3 weeks	Internship
242.	Professional Resume Building and Creation	IBM	SHASHANK U	2023	3 weeks	Internship
243.	Professional Resume Building and Creation	IBM	SHASHI M N	2023	3 weeks	Internship
244.	Professional Resume Building and Creation	IBM	SHASHI VARDHAN	2023	3 weeks	Internship
245.	Data visualization	IBM	SHEETHAL S	2023	3 weeks	Internship
246.	Data visualization	IBM	SHILPA C R	2023	3 weeks	Internship
247.	Data visualization	IBM	SHILPA M	2023	3 weeks	Internship
248.	Data visualization	IBM	SHREYA P	2023	3 weeks	Internship
249.	Data visualization	IBM	SHRINIDHI S	2023	3 weeks	Internship
250.	Data visualization	IBM	SHUBHAM SINGH	2023	3 weeks	Internship
251.	Data visualization	IBM	SHWETANG	2023	3 weeks	Internship
252.	Data visualization	IBM	SHWETHA K	2023	3 weeks	Internship
253.	Data visualization	IBM	SINCHANA NAGESH	2023	3 weeks	Internship



Sl. No.	Title of the collaborative activity	Name of the collaborating agency with contact details	Name of the participant	Year of collaboration	Duration	Nature of the activity
254.	Data visualization	IBM	SNEHA SAMANVITHA	2023	3 weeks	Internship
255.	Data visualization	IBM	SNEHA VINOD	2023	3 weeks	Internship
256.	Data visualization	IBM	SOURABH	2023	3 weeks	Internship
257.	Role of Interpersonal skills in career balance	IBM	SOWMESH S	2023	3 weeks	Internship
258.	Role of Interpersonal skills in career balance	IBM	SPOORTHY B P	2023	3 weeks	Internship
259.	Role of Interpersonal skills in career balance	IBM	SUHAS R	2023	3 weeks	Internship
260.	Role of Interpersonal skills in career balance	IBM	SUPRIYA SHRIKANTH HEGDE	2023	3 weeks	Internship
261.	Role of Interpersonal skills in career balance	IBM	SYEDA ZYNAB	2023	3 weeks	Internship
262.	Role of Interpersonal skills in career balance	IBM	TASVI V SHETTY	2023	3 weeks	Internship
263.	Role of Interpersonal skills in career balance	IBM	TEJAS A M	2023	3 weeks	Internship
264.	Role of Interpersonal skills in career balance	IBM	TEJASWINI M	2023	3 weeks	Internship
265.	Role of Interpersonal skills in career balance	IBM	THANUSHREE H M	2023	3 weeks	Internship
266.	Role of Interpersonal skills in career balance	IBM	THOMAS JACOB T	2023	3 weeks	Internship
267.	Role of Interpersonal skills in career balance	IBM	UDAYA SHANKAR L	2023	3 weeks	Internship
268.	Role of AI in Various Industries	IBM	VARSHINI	2023	3 weeks	Internship
269.	Role of AI in Various Industries	IBM	VARUN N	2023	3 weeks	Internship
270.	Role of AI in Various Industries	IBM	VARUN P	2023	3 weeks	Internship
271.	Role of AI in Various Industries	IBM	VASANTH G	2023	3 weeks	Internship
272.	Role of AI in Various Industries	IBM	VIBHAVASU N B	2023	3 weeks	Internship
273.	Role of AI in Various Industries	IBM	VIKASH KUMAR GUPTA	2023	3 weeks	Internship



Sl. No.	Title of the collaborative activity	Name of the collaborating agency with contact details	Name of the participant	Year of collaboration	Duration	Nature of the activity
274.	Role of AI in Various Industries	IBM	YASHASWINI T	2023	3 weeks	Internship
275.	Role of AI in Various Industries	IBM	YASHWANTH KUMAR T	2023	3 weeks	Internship
276.	Role of AI in Various Industries	IBM	ZAIN HABIB	2023	3 weeks	Internship
277.	Role of AI in Various Industries	IBM	SPANDANA H S	2023	3 weeks	Internship



From,  
Deekshith G. D  
USN: ISG19CS025  
CSE 'A' Section

Date:

To,  
The HOD,  
Dr. Kamalashri Naganna.  
Sapthagiri College of Engineering,  
Bangalore - 57

Respected Ma'am,  
Subject Request for Permission to Attend Internship.

With due respect, my name is DEEKSHITH G. D from  
CSE branch, having roll number ISG19CS025 of CSE 'A'  
section.

I am writing this letter to request permission for  
attending an internship at "Bharat Electronics Limited".

I request you to consider my situation and grant  
me permission for the same.

Yours Sincerely,  
Deekshith G. D  
CSE 'A'  
USN ISG19CS025

N.D. D  
5/5/21

Forwarded for the  
receipt

K-UIS  
28/07/2021

Principal  
Sapthagiri College of Eng  
14/5, Chikkasandra, Hesarghatta  
Bangalore - 560 057



From,

Tyothi.B

1SG19CS039

7<sup>th</sup> A', CSE

Sapthagiri College of Engineering  
Bangalore

30<sup>th</sup> September 2022

To,

The principal  
Sapthagiri College of Engineering  
Bangalore

Respected Sir,

Subject: Requesting for the permission to attend  
the internship.

I Tyothi.B (1SG19CS039) from CSE department  
7<sup>th</sup> Sem, A Sec. here by requesting to grant  
permission for doing internship.

Thank You

Yours obediently  
Tyothi.B

May be permitted  
Kees  
30/09/2022

fee 2022  
paid  
&  
30/9/22

B  
30/9

B  
Principal

Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesarghatta Main Road  
Bangalore - 560 057



From

Chandan. V.M

ISG19CS018

Sapthagiri College of Engineering.

To

Head of Dept, CSE

Sapthagiri College of Engineering

Bangalore - 560057

29<sup>th</sup> Sep 2022

Bangalore

Respected Madam,

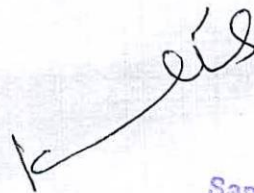
Subject - "Requesting Permission for Internship"

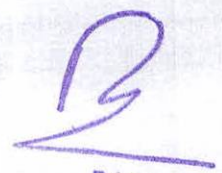
I Chandan. V.M (ISG19CS018) from C.S.E dept  
7<sup>th</sup> Sem 'A' sec hereby requesting you to grant  
Permission for the internship.

So, I kindly request you to grant permission  
for the same.

Thank you

Yours faithfully  
Chandan. V.M





Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hosaraghatta Main Road  
Bangalore - 560 057



From,

Bhumika . M

15G19CS017

Sapthagiri College Of Engineering

To ,

The Principal

Sapthagiri College Of Engineering  
Bangalore - 560057

28<sup>th</sup> Sep 2022

Bangalore

Respected Sir ,

Subject : "Requesting Permission for internship"

I Bhumika . M (15G19CS017) from CSE department 7<sup>th</sup> sem  
'A' sec hereby request you to grant permission for  
the internship provided by the college .

So , I kindly request you to grant permission for  
the same .

Thank You

Yours Truthfully

Bhumika . M .

Forwarded for the  
needful

28/09/2022

2022 fees paid  
&  
28/9/22 .

28/9

Principal  
Sapthagiri College of Engineering  
14/5, Chikkaeandra, H  
Bangalore



From,  
Manjesh B.N  
18G19CS058  
Sapthagiri College of Engineering

To,  
The Principal  
Sapthagiri College of Engineering  
Bangalore - 560057

29<sup>th</sup> Sep 2022  
Bangalore

Respected Sir,

Subject: "Requesting permission for internship"

I Manjesh.B.N (18G19CS058) from CSE department  
7<sup>th</sup> sem 'A' sec hereby request you to grant  
Permission for the internship

So, I kindly request you to grant permission  
for the same

Thank you  
Yours Truly  
Manjesh.B.N

May be permitted  
←

29/09/2022

fee 2022  
paid  
&  
29/9/22.

B  
29/9/22

B

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hosuraghatta Main Road  
Bangalore - 560 057



Manasa . R

15G19CS056

VII 'A', CSE

Sapthagiri College of Engineering

The Principal

Sapthagiri College of Engineering

Bangalore - 560057

Respected Sir,

Subject :- Requesting permission for internship

I Manasa . R (15G19CS056) from CSE department 7<sup>th</sup> sem 'A' sec hereby request you to grant permission for the Internship . So, I kindly request you to grant permission for the same

Thanking You

Yours Truthfully

Manasa . R

May be permitted

29/09/2022

fee 2022  
paid  
29/9/22

29/9/22

Principal

Sapthagiri College of Engineering.  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bangalore - 560 057



From

Anish Bhat

15G19CS007

Sapthagiri College of Engineering.

To,

The Principal

Sapthagiri College of Engineering

Bangalore - 560057

7<sup>th</sup> Sep 2022

Bangalore

Respected Sir,

Subject: "Requiring permission for internship"

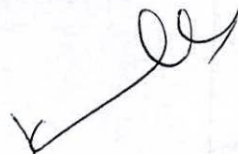
I, Anish Bhat (15G19CS007) from CSE department 7<sup>th</sup> sem 'A' sec hereby requiring you to grant permission for the internship

so, I kindly request you to grant permission for the same.

Thank You

Yours faithfully

Anish Bhat.



Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hosareghatta Main Road,  
Bangalore - 560 057



From

Karthik K

15019CS045

Sapthagiri College of Engineering

To,

The Principal

Sapthagiri College of Engineering

Bangalore - 560057

29<sup>th</sup> Sep 2022.

Bangalore

Respected Sir,

Subject: "Requiring permission for internship"

I, Karthik K (15019CS045) from LSE  
department 7<sup>th</sup> Sem 'A' sec hereby requiring  
you to grant permission for the internship  
So, I kindly request you to grant permission  
for the same.

Thank You

Yours faithfully

Karthik K

K

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Heeraghatta Main Road  
Bengaluru - 560 057



From,

Harshini Girish Mitra

ISG19CS032

Sapthagiri College of Engineering

To,

The Principal

Sapthagiri College of Engineering

Bangalore - 57

29<sup>th</sup> Sep 2022

Bangalore

Respected Sir,

Subject: "Requesting permission for internship"

I Harshini Girish Mitra (ISG19CS032) from CSE department 7<sup>th</sup> Sem 'A' sec hereby request you to kindly grant permission for the internship provided by the college.

So, I kindly request you to grant permission for the same.

Thank You

Yours Truthfully

Harshini Girish Mitra

Recd 20/2  
Paid  
&  
29/9/22

May be permitted  
29/09/2022

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hosuraghatta Main  
Bangalore - 57



From,

Megha Arun Talikar

1561965061

Sapthagiri College of Engineering  
Bangalore

29<sup>th</sup> Sep 2022

To,

The Principal

Sapthagiri College of Engineering  
Bangalore - 560057

Respected Sir,

Subject: Requesting Permission for Internship

I Megha Arun Talikar (1561965061) from CSE department  
7<sup>th</sup> sem 'A' see hereby request you to grant permission  
for the internship provided by the college.

So, I kindly request you to grant permission for  
the same.

Thanking you

Yours Faithfully

Megha Arun Talikar  
(1561965061)

Noted  
Jyoti

may be permitted  
K-ees

29/09/2022

B  
29/9/22

B

Principal

Sapthagiri College of Engineering  
14/5, Chikkaswamy Road, Bangalore - 560057



To

The Principal

Sapthagiri College of Engineering

Bengaluru - 560073

21 Aug 2022

Sub: Requesting permission for pursuing internship

Respected Sir,

I am writing this letter to provide permission for attending the internship, since it is an important & integral part of any learning procedure. So I request you to grant permission for the same.

Yours Sincerely

Monish Kumar.P

CSE - 'A' #

15919CS062

May be considered  
& permitted

K

  
Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057





# SAPTHAGIRI COLLEGE OF ENGINEERING

A UNIT OF SRI SRINIVASA EDUCATIONAL & CHARITABLE TRUST (R)

CIN NO: U80302KA1947NPL000477

(Affiliated to Visvesvaraya Technological University, Belagavi & Approved by AICTE, New Delhi)

(Accredited by NAAC with 'A' Grade)

(Accredited by NBA for ECE, CSE, ISE, ME, EEE)

(An ISO 9001 : 2015 & ISO 14001:2015 Certified Institution)

Ref. No. SCE/Rec/6524/2022-23

21<sup>st</sup> September 2022

To,  
The General Manager H R,  
Bharath Electronics Ltd.,  
Jalahalli.  
Bangalore - 560013.

Dear Sir,

Following are bonafide students of this college studying Fourth Year B.E in  
Computer Science & Engineering Course in the academic year 2022 - 23.

SL. No	Name	USN No
1	Ms. Chandrala P Deshpande	ISG19CS020
2	Ms. Mandhara B G	ISG19CS057

Further, the said students have Permitted to undergo industrial/internship training  
from 22<sup>nd</sup> September 2022 to 22<sup>nd</sup> October 2022.

Their character and conduct are satisfactory.

They may be kindly permitted and obliged.

Jr



Principal  
Sapthagiri College of Engineering  
Chikkasandra, Hesaraghatta Road  
Bangalore-560 057

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bangalore - 560 057

14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru - 560 057, KARNATAKA.

Ph: 080-28372800, 23130583. Fax: 08028372797

Email: principal@sapthagiri.edu.in web: www.sapthagiri.edu.in



From

Anjali GS (18G19C008) ✓

Jyothi B (18G19C039) ✓

Kavya P (18G19C046) ✓

Kokila N (18G19C049) ✓

Computer Science and Engineering

7<sup>th</sup> sem 'A'

Sapthagiri College of Engineering, Bangalore

28<sup>th</sup> September 2022

TO

Head of Department

Computer Science and Engineering

Sapthagiri College of Engineering, Bangalore

Subject :- Requesting for the permission to attend the internship.

Respected Madam,

With due respect the above mentioned students request permission from Barath Electronics Limited (BEL) to do internship. This internship being a really important and integral part of my learning procedures. We request you to consider our situation and grant us permission for same.

Yours faithfully

Anjali GS

Jyothi.B

Kavya.P

Kokila.N

Thanking you

Recd  
26/9/22

26/9/22

26/09/2022  
Professor & Head of the Department  
Computer Science Engineering  
Sapthagiri College of Engineering  
Bangalore - 57  
Principal  
Sapthagiri College of Engineering  
14/5, Chikkappa  
Bangalore - 560 007



To

The HOD

CSE Dept

Sapthagiri college of Engineering

Bangalore - 560057

subject- Requesting permission for Internship

Respected Ma'am,

With due respect, my name is Md  
Wajahat Raza from CSE Dept, USN-1SG17CS050  
I am writing this letter to permission for  
attending an Internship.

This internship being a really important  
& integral part of my learning procedure.  
I request you to consider my situation &  
grant me permission for same.

Date

may be  
considered  
K. S.

Yours faithfully  
Md Wajahat Raza  
USN-1SG17CS050  
Branch - CSE  
7<sup>th</sup> Sem, A-section

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Heseraghatta Main Road  
Bengaluru - 560 057



From,

Amogha Natekar J.

USN: ISG19CS006.

CSE 'A' Section.

Date:

To,

The HOD,

Dr. Kamalashri Naganna.

Sapthagiri College of Engineering,

Bangalore - 57.

Respected Ma'am,

Subject: Request for permission to attend an Internship.

With due respect, my name is AMOGHA NATEKAR J from CSE 'A' section, having USN: ISG19CS006.

I am writing this letter to request permission for attending an internship at "Bharat Electronics Ltd".

I request you to kindly grant permission to attend the internship, considering my situation.

Thanking you.

Yours Sincerely,  
Amogha Natekar J.

CSE 'A'

ISG19CS006

NOTE  
I got

Forwarded for the  
needful

CS. 28/09/2022

Principal  
Sapthagiri College of Engineering  
34B, Chikkasandra, Hosur  
50 Road



To

The Principal,

Sapthagiri College of Engineering

Bangalore

Subject: Requesting Permission for Internship.

Respected Sir,

With due respect I am writing this letter to you to request permission for attending an internship through the company "ALNITAK SOLUTIONS" this internship is really important and integral part of my learning procedure therefore I Request you to grant me the permission for the same.

I will be highly obliged for this act of kindness.

Yours Faithfully

Ankur Kumar

1SG19CS009

*May be permitted*

*[Signature]*

*[Signature]*

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hosaraghatta Main Road  
Bangalore - 560 057



From,

Bhuvan . Gowda . B.S

Sapthagiri College of Engineering

Bangalore - 560057

To,

Internship Co-ordinator.

Sapthagiri College of Engineering

Bangalore - 57

Subject :- Requesting Permission for Internship.

I Bhuvan . Gowda . B.S (18G18C5019) studying in 8<sup>th</sup> 'A' of CSE department request you to grant me the permission to attend the internship, which is very much necessary for my academic.

So, I kindly request you to grant me permission to complete my internship provided by college.

Thanking You.

Yours truly.

Bhuvan Gowda

May be humbled  
K. Co.

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bangalore - 560 057



To,

The Principal  
Sapthagiri College of Engineering  
Bangalore - 560057

Date:

Subject: "Requesting permission for Internship"

Respected Sir,

I Anubhaw Anand (15G019CS010) from CSE  
department 7<sup>th</sup> sem A sec hereby request you to  
grant permission for the internship.

so, I kindly request you to grant permission  
for the same.

Yours Obidiently  
Anubhaw Anand.

May be permitted  
← dis

07/10/2022

fee 2022  
paid  
7/10/22

B  
07/10/22

  
Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bangalore - 560057



To,

The Principal

Sapthagiri College of Engineering

Bangalore - 560057

07<sup>th</sup> Oct 2022

Subject:- Requesting Permission for internship

Respected Sir,

With due respect, My name is Arham Saba  
From CSE USN 1SG19CS013. I am writing this letter  
to request permission for attending an Internship.

This Internship being a really important & integral  
Part of my Learning procedure, I request you to consider  
my situation & grant me permission for same.

Yours Sincerely,

Arham Saba

CSE - 'A' 7<sup>th</sup> Sem

1SG19CS013

Recd 2022  
paid  
&  
21/10/22.

May be permitted  
B  
7/10/22

K-ees 07/10/2022.

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Mahalingapuram, Bangalore - 560057



From,

Bhanuvarjan S Bellakki

15G19CS015

Sapthagiri College of Engineering

To,

The Principal

Sapthagiri College of Engineering

Bangalore - 560059

21 <sup>Sep</sup> ~~Mar~~ 2022

Bangalore

Respected Sir,

Subject: "Requiring permission for internship"

I, Bhanuvarjan S Bellakki (15G19CS015) from CSE department 7<sup>th</sup> sem 'A' sec hereby requiring you to grant permission for the internship.

So, I kindly request you to grant permission for the same.

Thank You

Yours Faithfully

Bhanuvarjan S Bellakki

Noted  
JP

ll's

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Ho  
Bangalore - 560059



From,

Deekshith . G. D

USN: ISG19CS025.

CSE 'A' Section

Date:

To,

The HOD,

Dr. Kamalashri Naganna.

Sapthagiri College of Engineering,

Bangalore - 57.

Respected Ma'am,

Subject: Request for Permission to Attend Internship.

With due respect, my name is DEEKSHITH G D from CSE branch, having roll number .ISG19CS025. of CSE 'A' section.

I am writing this letter to request permission for attending an internship at "Bharat Electronics Limited"

I request you to consider my situation and grant me permission for the same.

Yours Sincerely,

Deekshith . G. D.

CSE 'A'

USN: ISG19CS025.

NO Due  
Sign

Forwarded for the  
Principal

Sapthagiri College of Engineering  
1/5, Chikka Nara, Hosareghatta Main Road  
Bangalore - 560 057

28/09/2019



From

Dhanya M Shetty

ISG19CS028

Sapthagiri College of Engineering

To

The Principal

Sapthagiri College of Engineering

Bangalore - 560057

30 Sep 2022

Bangalore

Respected Sir,

Subject : "Requesting Permission for Internship"

I Dhanya M Shetty (ISG19CS028) from CSE  
department 7<sup>th</sup> sem<sup>n</sup> sec hereby request you to  
grant permission for the internship. So I  
kindly request you to grant permission

Thanking You  
Yours Faithfully  
Dhanya M Shetty

Recd 20/9/22  
paid  
&  
30/9/22

May be permitted

20/09/2022

30/9/22

B

Principal

Sapthagiri College of Engineering  
14/5, Chikkasandra, Hosaraghatta Main Road  
Bangalore - 560 057



From,

Diksha Bhardwaj

15G19C5029

To

The Principal

Sapthagiri College of Engineering  
Bangalore - 560057

29 Sep 2022

Bangalore

Respected Sir,

Subject: Requesting permission for Internship

I Diksha Bhardwaj (15G19C5029) from CSE  
department 8th sem 'A' sec hereby request  
you to grant permission for the internship.

Thanking You.

Yours faithfully,

Diksha Bhardwaj

Recd 2022

paid

29/9/22

29/9/22



Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesarghatta Main Road  
Bangalore - 560 057

29/09/2022



From,

Harsha.H.J

1SG19CS031

Sapthagiri College of Engineering

To,

The Principal

Sapthagiri college of Engineering

Bangalore

Respected Sir,

Subject: "Requesting permission for internship"


I Harsha H.J (1SG19CS031) from CSE dept 7<sup>th</sup> sem A'se  
hereby requesting you to grant permission for the  
internship.

So, I kindly request you to grant permission for the  
same

Thank you

Yours faithfully

Harsha.H.J

→ e's 

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesarghatta Main Road  
Bengaluru - 560 057



From,  
Irfan Sharif  
15G19CS037

Sapthagiri College of Engineering

To

The Principal  
Sapthagiri College of Engineering  
Bangalore - 560057

29 Sep 2022

Ba. lore

Respected Sir,

Subject: "Requesting Permission for Internship"

I Irfan Sharif (15G19CS037) from CSE department  
7th sem 'A' sec hereby request you to grant  
Permission for the internship. ~~provided by~~  
College.

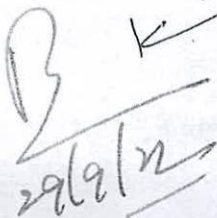
So I kindly request you to grant  
permission.

Thanking You -  
May be considered



Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesarghatta Main Road  
Bangalore - 560 057

Yours Truly,  
Irfan Sharif.

  
29/9/22

29/09/2022

Recd 2022  
Paid  
29/9/22



From

Jayanth · N

15G19CS038

Sapthagiri College of Engineering

To

The Principal

Sapthagiri College of Engineering

Bangalore - 560057

Respected Sir,

Subject:- "Requesting permission for internship"

I Jayanth · N (15G19CS038) from CSE dept 7<sup>th</sup> sem

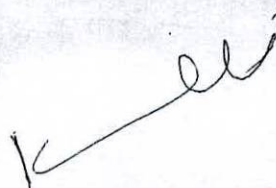
A sec hereby requesting you to grant permission for the internship.

So, I kindly request you to grant permission for the same.

Thank you

yours faithfully

Jayanth · N



Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesarghatta Main Road  
Bangalore - 560 057



From

K.G. Lakshmi Narayan

ISG19CS040

Sapthagiri College of Engineering

To

The Principal

Sapthagiri College of Engineering

Bengaluru - 560057

11-04-2023

Bengaluru

Respected Sir,

Subject: Requesting permission for internship

I K.G. Lakshmi Narayan (ISG19CS040) from CSE dept 8<sup>th</sup> sem 'A' section kindly request you to grant permission for the internship.

I hope you will consider my request and grant me permission for the same.

Thank You

Yours Faithfully

K.G. Lakshmi Narayan

May

Kles

11/04/2023

be permitted



Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057



From

Kajal Dahiya  
15G19CS042

10/10/22

To

The Head of Department  
Computer Science & Engineering  
Sapthagiri College of Engineering, Bangalore.

Date: 08th October 2022

Respected Ma'am,

Subject: Requesting for the permission to attend the  
internship.

With due respect, I, Kajal Dahiya, request permission  
for doing internship in Ampersand profiles. This internship  
is a integral part of my learning procedure. I  
request you to grant me permission for the same.

Thanking you

Yours sincerely

Kajal Dahiya

15G19CS042

CSE 'A'

May be permitted

Fails

ic lis

08/10/2022

B  
10/10/22

B

Recd 2022  
8/10/22

Principal  
Sapthagiri College of Engineering  
14/5, Chik...



From

Kavya.P  
1SG19AC5046  
7<sup>th</sup> 'A', CSE  
Sapthagiri College of Engineering  
Bangalore

30<sup>th</sup> September 2022

To,

The principal  
Sapthagiri College of Engineering  
Bangalore

Respected Sir,

Subject : Requesting for the permission to attend  
the internship

I Kavya.P (1SG19AC5046) from CSE department  
7<sup>th</sup> Sem, A sec here by requesting to grant  
permission for doing internship.

Thank You

Yours obediently  
Kavya.P

Recd 2022

paid

& 30/9/22

May be permitted

Kell

30/09/2022

B  
30/9

B



From

Kokila. N

ISG19CS049

7<sup>th</sup> 'A', CSE

Sapthagiri College of Engineering  
Bangalore

30<sup>th</sup> September 2022

To,

The principal  
Sapthagiri College of Engineering  
Bangalore

Respected Sir,

Subject: Requesting for the permission to attend  
the internship.

I Kokila. N (ISG19CS049) from CSE department  
7<sup>th</sup> sem, A sec here by requesting to grant  
permission for doing internship.

Thank You

Yours obediently  
Kokila. N

fee 2022  
paid  
30/9/22

B  
30/9

may be permitted

← les  
30/09/2022

B

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesareghatta Main Road  
Bangalore - 560 051



Kshiti Kumar

ISG19CS050

Sapthagiri College of engineering

To,

The principal

Sapthagiri College of engineering

Bangalore - 560057

Respected Sir,

Subject:- Requesting permission for internship.

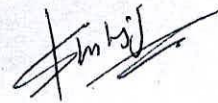
I Kshiti Kumar from CSE 7-A is requesting you to grant me permission for Internship.

So, I kindly Request you to grant me permission for the same.

May be permitted

lls  
08/10/2022

Thanking you,  
Yours Sincerely





Principal  
Sapthagiri College of Engineering  
14/5, Chikka  
Bangalore - 560057



rom,

Etukulapati Meghana.

18G19C3030.

Sapthagiri College of Engineering.

To,

The Principal

Sapthagiri College of Engineering  
Bangalore - 560057.

29<sup>th</sup> Sep 2022  
Bangalore.

Respected Sir,

Subject:- "Requesting Permission for Internship."

I Etukulapati Meghana (18G19C3030) from CSE department  
7<sup>th</sup> sem 'A' sec hereby request you to grant permission for  
the internship provided by the college.

So, I kindly request you to grant permission

Thanking You

May be permitted

Yours Truthfully,  
E. Meghana.

Recd 2022  
paid

29/9/22

B  
29/9/22

← es

29/09/2022

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hosuraghatta Main Road  
Bangalore - 560 007



From,

K.N Bhavya  
18G19CS041

Sapthagiri College of Engineering

To  
The Principal  
Sapthagiri College of Engineering  
Bangalore - 560057

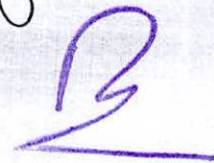
29 Sep 2022

Respected Sir,

Subject: "Requesting permission for Internship

I K.N Bhavya (18G19CS041) from CSE  
department 7th sem 'A' sec hereby req.  
you to grant permission for internship.

Thanking you  
Yours faithfully  
K.N Bhavya



Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hosur  
Bangalore - 560057

For 2022  
K.N Bhavya

May be considered



## CERTIFICATE OF INTERNSHIP



ALNITAK SOLUTIONS PRIVATE LIMITED

**AWARDED TO**

**MD WAJAHAT RAZA**  
1SG17CS050

In appreciation for successful completion of internship program at ALNITAK SOLUTIONS PRIVATE LIMITED conducted from **22<sup>nd</sup> August 2022 to 22<sup>nd</sup> September 2022**. We wish him/her all the best for future.

*Ranjana S. Chakrasali*

**Director**  
Ranjana S. Chakrasali

**Principal**  
**Sapthagiri College of Engineering**  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057



# CERTIFICATE OF INTERNSHIP



ALNITAK SOLUTIONS PRIVATE LIMITED

AWARDED TO

**BHUVAN GOWDA B S**

15G18CS019

In appreciation for successful completion of internship program at ALNITAK SOLUTIONS PRIVATE LIMITED conducted from 22<sup>nd</sup> August 2022 to 22<sup>nd</sup> September 2022. We wish him/her all the best for future.

*Ranjana S. Chakrasali*

**Director**

Ranjana S. Chakrasali

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesareghatta Main Road  
Bengaluru - 560 057



**CERTIFICATE OF INTERNSHIP**



**ALNITAK SOLUTIONS PRIVATE LIMITED**

**AWARDED TO**

**DARSHAN S**  
1SG18CS022

In appreciation for successful completion of internship program at ALNITAK SOLUTIONS PRIVATE LIMITED conducted from **22<sup>nd</sup> August 2022 to 22<sup>nd</sup> September 2022**. We wish him/her all the best for future.

*Ranjana S. Chakrasali*

**Director**  
Ranjana S. Chakrasali

  
Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057





Creant Technologies Private Limited  
No. 178, 1st Main, 1st Cross, 11th Stage,  
Chikkasandra Village, Hesaraghatta Hobli,  
Bengaluru - 560041, Karnataka, India  
CIN: U72900KA2017PT01061

02-May-23

### Certification of Internship

This is to certify that Mr. Abhay Smaran Halemane (ISGI9CS001) has completed One Month Internship on "Core Java & J2EE" with a grade of A in Creant Technologies Pvt Ltd, Jayanagar, Bengaluru, from 13<sup>th</sup> March 2023 to 13<sup>th</sup> April 2023.

He has worked on a project titled "Employee Portal Using Core Java & J2EE"

During the internship, he found to be self-motivated attitude to learning new things. His performance is satisfactory and was able to complete the project successfully on time.

We wish him all the best in his future endeavour.

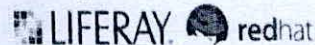
Yours sincerely

Ullas Bhas  
Operations Head

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Hobli,  
Bengaluru - 560041

Operational Office:  
#136B A, NIDHI 2nd Floor, East End Road, 4th "T" Block,  
Jayanagara, Bengaluru - 560041 Karnataka, INDIA  
Phone: 080 47573777

Technology Partners:



Email: [info@creanttechnologies.com](mailto:info@creanttechnologies.com)

Website: [www.creanttechnologies.com](http://www.creanttechnologies.com)



KTP/INT/2022/0998



ಕರುನಾಡು ಟೆಕ್ನಾಲಜೀಸ್ ಪ್ರೈವೇಟ್ ಲಿಮಿಟೆಡ್  
KARUNADU TECHNOLOGIES PRIVATE LIMITED

*Certificate  
of Completion*

INTERNSHIP PROGRAM  
ON  
INTERNET OF THINGS



1SG19CS002

THIS IS TO CERTIFY THAT  
Mr/Ms.ABHIJITH YADAV L

FROM COLLEGE SAPHAGIRI COLLEGE OF ENGINEERING BANGALORE

HAS COMPLETED ONE MONTH INTERNSHIP PROGRAM ON  
INTERNET OF THINGS

CONDUCTED FROM 22-AUG-2022 TO 22-SEP-2022 AT  
KARUNADU TECHNOLOGIES PVT. LTD.

Mahesh Deginal  
MD & CEO  
Karunadu Technologies Pvt. Ltd.



Harish N  
GUIDE  
Karunadu Technologies Pvt. Ltd.

E-mail : karunadutechnologies@gmail.com

www.karunadutechnologies.com

Principal

Sapthagiri College of Engineering  
14/5, Chikkasandra, Heggur  
Bangalore



Ref: NRET/ITE/2022/23918

Date: 30/09/2022

**TO WHOMEVER IT MAY CONCERN**

This is to certify that Mr. ABHILASH S with USN ISG19CS003 from Sapthagiri College of Engineering, Department of Computer Science and Engineering has worked as Technical Intern with Nano Robotics Embed Technologies, from 25<sup>th</sup> August -2022 to 25<sup>th</sup> September - 2022. He worked on different modules and hands-on development of a project titled "IOT BASED TRAFFIC MANAGEMENT SYSTEM USING IOT" including architecture, Electronic design and communication protocols. His internship had training and focus priority on learning & developing new skills and gaining a deeper understanding of concepts through hands-on applications.

**Responsibilities:**

- Programming and implementing software of embedded devices. Solid program experience in c.
- Designing, developing, coding, testing and debugging system software.
- Interface with hardware design and development.
- Hands on development and troubleshooting with embedded targets.

During the period of his internship program with us he was found punctual, hardworking and inquisitive. We wish him every success in life.



**KAREEMUNISSA**  
TECHNICAL MANAGER  
NRET, Bangalore



Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road,  
Bangaluru - 560 057

Office: #27/1, 14<sup>th</sup> Main, Gokula 1<sup>st</sup> Stage, Mathikere, Bangalore-560054.  
Contact No: +91-9964137725, +91-9060111226.  
Mail ID: [kareemunnisa@nanorobotics.in](mailto:kareemunnisa@nanorobotics.in)  
Website: [www.nanorobotics.in](http://www.nanorobotics.in)



ಹಿಂದುಸ್ತಾನ ಏವಿಯೇಷನ್ಸ್ ಲಿಮಿಟೆಡ್  
HINDUSTAN AERONAUTICS LIMITED  
BANGALORE COMPLEX  
BANGALORE  
ಹಿಂದುಸ್ತಾನ ಏವಿಯೇಷನ್ಸ್ ಲಿಮಿಟೆಡ್  
HINDUSTAN AERONAUTICS LIMITED  
ENGINE DIVISION



ಹಿಂದುಸ್ತಾನ ಏವಿಯೇಷನ್ಸ್ ಲಿಮಿಟೆಡ್  
BANGALORE COMPLEX  
BANGALORE  
Post Bag No. 9310, Bengaluru - 560 093, India  
Ph : +91 80  
Fax : +91 80

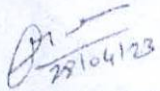
E/HR/Projectwork/2023

28-04-2023

### CERTIFICATE

This is to certify that Mr. Adharsh Bhanu Sharma, B.E  
(Computer Science and Engineering) Student of Sapthagiri College  
of Engineering, Bangalore has successfully completed his Internship  
in Information Technology, Engine Division, Hindustan Aeronautics  
Limited (Bangalore Complex), Bengaluru - 560 093, during the period  
from 28-03-2023 to 27-04-2023 on No-Pay No-Fee Basis

(This Certificate is issued for academic purpose only)

  
(Dr. PRIYANKA PRALHAD GOTIPAMUL)  
MANAGER (HR) - PM & TM

  
Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057

ಹಿಂದುಸ್ತಾನ ಏವಿಯೇಷನ್ಸ್ ಲಿಮಿಟೆಡ್  
BANGALORE COMPLEX  
BANGALORE  
Registered Office : 15/1, Cubbon Road, Bengaluru - 560 001, India  
A. B. 001 / ಸಿ ಆರ್ ಎನ್ / CIN: L35301KA1963GOI001622



## CERTIFICATE OF INTERNSHIP



ALNITAK SOLUTIONS PRIVATE LIMITED

AWARDED TO

AMAN KUMAR

15G19CS005

In appreciation for successful completion of internship program at ALNITAK SOLUTIONS PRIVATE LIMITED conducted from **22<sup>nd</sup> August 2022 to 22<sup>nd</sup> September 2022**. We wish him/her all the best for future.

Director  
Ramjana S. Chakrasali

Principal

Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057





## CENTRE FOR LEARNING AND DEVELOPMENT

BHARAT ELECTRONICS LIMITED  
(A Govt. of India Enterprise, Ministry of Defence)  
Jalahalli Post, Bengaluru - 560 014, India

### Certificate

This is to certify that

Sri./Smt/Kum. AMOCHA NATEKAR J ..... 006 .....

Ref No. 1410 /CLD /HR /2022-23/27/511 .....

student of SAPTHAGIRI COLLEGE OF ENGINEERING ...  
BANGALORE.


carried out Project Work/Internship on .....

DETERMINING THE POSITION OF POINTS IN A ...  
POLYGON APPLICATION

in DE - SOFTWARE .....


SBU/CSG of BEL, Bengaluru from 28 - NOV - 2022 ...  
to 27 - DEC - 2022 .....


He/She was regular and punctual in his/her attendance  
and his/her conduct was satisfactory during the period.

  
Project / Internship Guide

Date : 27/12/2022

Place : Bengaluru

  
Head (HR/CLD)

  
Principal  
Sapthagiri College of Engineering  
14/5, Chikkaasandra, Hesarghatta Main Road  
Bengaluru - 560 087





ಕಾರುನಾಡು ಟೆಕ್ನಾಲಜೀಸ್ ಪ್ರೈವೇಟ್ ಲಿಮಿಟೆಡ್

KARUNADU TECHNOLOGIES PRIVATE LIMITED

INTERNSHIP PROGRAM

INTERNET OF THINGS

001

SIGNATURE OF INTERNSHIP GUIDE

MR/M. ANSHU BHAT

FROM COLLEGE SAPTHAGIRI COLLEGE OF ENGINEERING BANGALORE

HAS COMPLETED ONE MONTH INTERNSHIP PROGRAM ON

INTERNET OF THINGS

CONDUCTED FROM 22-AUG-2022 TO 22-SEP-2022 AT

KARUNADU TECHNOLOGIES PVT. LTD.



Mahesh Jagtap  
MD & CEO

Karunadu Technologies Pvt. Ltd.

E-mail: karunadutechnologies@gmail.com





Anshu N.  
GUIDE

Karunadu Technologies Pvt. Ltd.

www.karunadutechnologies.com



Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057



**CERTIFICATE OF INTERNSHIP**



**ALNITAK SOLUTIONS PRIVATE LIMITED**

**AWARDED TO**

**ANKUR KUMAR**  
1SG19CS009

In appreciation for successful completion of internship program at ALNITAK SOLUTIONS PRIVATE LIMITED conducted from 22<sup>nd</sup> August 2022 to 22<sup>nd</sup> September 2022. We wish him/her all the best for future.

*Ranjana S. Chakrasali*

**Director**  
Ranjana S. Chakrasali

**Principal**  
**Sapthagiri College of Engineering**  
14/6, Chikkasandra, Hesarghatta Main Road  
Bengaluru - 560 057



## CERTIFICATE OF INTERNSHIP



**ALNITAK SOLUTIONS PRIVATE LIMITED**

**AWARDED TO**

**ANUBHAW ANAND**

**1SG19CS010**

In appreciation for successful completion of internship program at ALNITAK SOLUTIONS PRIVATE LIMITED conducted from **22<sup>nd</sup> August 2022 to 22<sup>nd</sup> September 2022**. We wish him/her all the best for future.

*Ranjana S. Chakrasali*

**Director**

Ranjana S. Chakrasali

**Principal**

**Sapthagiri College of Engineering**  
14/5, Chikkasandra, Hesareghatta Main Road  
Bengaluru - 560 067



**CERTIFICATE OF INTERNSHIP**



**ALNITAK SOLUTIONS PRIVATE LIMITED**

**AWARDED TO**

**ANURAG SINGH**  
1SG19CS011

In appreciation for successful completion of internship program at ALNITAK SOLUTIONS PRIVATE LIMITED conducted from 22<sup>nd</sup> August 2022 to 22<sup>nd</sup> September 2022. We wish him/her all the best for future.

*Ranjana S. Chakrasali*

**Director**  
Ranjana S. Chakrasali

**Principal**  
**Sapthagiri College of Engineering**  
14/5, Chikkasandra, Hesaraghatta  
Bengaluru - 560075



## CERTIFICATE OF INTERNSHIP



ALNITAK SOLUTIONS PRIVATE LIMITED

**AWARDED TO**

**ARHAM SABA**  
1SG19CS013

In appreciation for successful completion of internship program at ALNITAK SOLUTIONS PRIVATE LIMITED conducted from **22<sup>nd</sup> August 2022 to 22<sup>nd</sup> September 2022**. We wish him/her all the best for future.

*Ranjana S. Chakrasali*

**Director**  
Ranjana S. Chakrasali

Principal

Sapthagiri College of Engineering  
14/5, Chikkasandra, Hosuraghatta Main Rd  
Bengaluru - 560 057





## NANO ROBOTICS EMBED TECHNOLOGES

Enabling technology innovations

THE NANO ROBOTICS EMBED TECHNOLOGES

Ref: NRE/TIE/2022/21845

Date: 01/04/2023

### TO WHOM IT MAY CONCERN

This is to certify that **Mr. ASHISH SINGH**, with USN 1SG19CS014 has worked as Technical Intern with **Nano Robotics Embed Technologies**, from 22<sup>nd</sup> August 2022 to 22<sup>nd</sup> September 2022. He worked on different modules and hands-on development of project titled as "FLOOD DETECTION USING IOT" including architecture, Electronic design and communication protocols. His internship had training and focus priority on learning & developing new skills and gaining deeper understanding of concepts through hands-on applications.

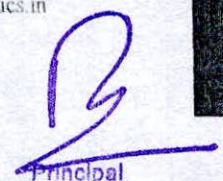
#### **Responsibilities:**

- Programming and implementing software of embedded devices. Solid program experience in c.
- Designing, developing, coding, testing and debugging system software.
- Interface with hardware design and development.
- Hands on development and troubleshooting with embedded targets.

During the period of his internship program with us he was found punctual, hardworking and inquisitive. We wish him every success in life.

  
**JABA FAKKHUDDIN ALI BH**  
Technical Manager

Office: #27/1, 14<sup>th</sup> Main, Gokula 1<sup>st</sup> Stage, Mathikere, Bangalore-560054.  
Contact No: +91-9964137725, +91-9060620102. Website: [www.nanorobotics.in](http://www.nanorobotics.in)

  
Principal  
**Sapthagiri College of Engineering**  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057



KTPT/INT/2022/0998



ಕರುನಾಡು ಟೆಕ್ನಾಲಜೀಸ್ ಪ್ರೈವೇಟ್ ಲಿಮಿಟೆಡ್  
KARUNADU TECHNOLOGIES PRIVATE LIMITED

*Certificate  
of Completion*

INTERNSHIP PROGRAM  
ON  
INTERNET OF THINGS



1SG19CS015

THIS IS TO CERTIFY THAT

MR/MS. BHANURANJAN S BELLAKKI

FROM COLLEGE SATHAGIRI COLLEGE OF ENGINEERING BANGALORE

HAS COMPLETED ONE MONTH INTERNSHIP PROGRAM ON

INTERNET OF THINGS

CONDUCTED FROM 22-AUG-2022 TO 22-SEP-2022 AT

KARUNADU TECHNOLOGIES PVT. LTD.

Mahesh Deginal  
MD & CEO  
Karunadu Technologies Pvt. Ltd.



Harsh N  
GUIDE  
Karunadu Technologies Pvt. Ltd.

E-mail - karunadutechnologies@gmail.com

www.karunadutechnologies.com

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Heeraghatta Main Road  
Bangalore - 560 017



## CERTIFICATE OF INTERNSHIP



ALNITAK SOLUTIONS PRIVATE LIMITED

AWARDED TO

**BHAVYA VAISHNAVI**

1SG19CS016

In appreciation for successful completion of internship program at ALNITAK SOLUTIONS PRIVATE LIMITED conducted from **22<sup>nd</sup> August 2022 to 22<sup>nd</sup> September 2022**. We wish him/her all the best for future.

*Ranjana S. Chakrasali*

Director

Ranjana S. Chakrasali

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hosaraghatta Main Road,  
Bengaluru - 560 057



# SAPTHAGIRI COLLEGE OF ENGINEERING

(Affiliated to Visvesvaraya Technological University, Belagavi & Approved by AICTE, New Delhi.)

(Accredited by NAAC with 'A' Grade) (ISO 9001-2015 & 14001-2015 Certified)

#14/5, Chikkasandra, Hesaraghatta Main Road,

Bengaluru- 560057


## Department of Computer Science and Engineering


Accredited by NBA



## Certificate

This is to certify that the Internship Project Work entitled "Data Analysis" carried out by Bhumika Mearing the USN 1SG19CS017, a bonafide student of Sapthagiri College of Engineering in the partial fulfillment for the award of Bachelor of Engineering degree in Computer Science and Engineering of Visvesvaraya Technological University, Belagavi during the academic year 2022-2023. It is certified that all corrections/suggestions indicated for internal assessment have been incorporated in the report. The internship report has been approved as it satisfies the academic requirement in respect of Internship work (18CSI85) prescribed for the said degree.

  
Signature of the Guide  
Prof. Lavanya K  
Assistant Professor  
Dept of CSE

  
Signature of the HOD  
Dr. Kamalakshi Naganna  
Professor & Head  
Dept of CSE

### EXTERNAL EXAMINATION

Name of the Examiners

1. Madhusree
2. Prof. Anuradha - U

Signature with Date

Madhusree 23/5/23  
Prof. Anuradha - U 23/5/23



Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057



KTPT/INT/2022/1000



ಕರುನಾಡು ಟೆಕ್ನಾಲಜೀಸ್ ಪ್ರೈವೇಟ್ ಲಿಮಿಟೆಡ್  
KARUNADU TECHNOLOGIES PRIVATE LIMITED

*Certificate  
of Completion*

INTERNSHIP PROGRAM  
ON  
INTERNET OF THINGS



1SG19CS018

THIS IS TO CERTIFY THAT

MR/MS.CHANDAN V M

FROM COLLEGE SATHAGIRI COLLEGE OF ENGINEERING BANGALORE

HAS COMPLETED ONE MONTH INTERNSHIP PROGRAM ON

INTERNET OF THINGS

CONDUCTED FROM 22-AUG-2022 TO 22-SEP-2022 AT

KARUNADU TECHNOLOGIES PVT. LTD.

Mahesh Deshpande  
MD & CEO  
Karunadu Technologies Pvt. Ltd



Mahesh N.  
GUIDE  
Karunadu Technologies Pvt. Ltd

E-mail: karunadutechnologies@gmail.com

www.karunadutechnologies.com

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hosuraghatta Main Road,  
Bangalore - 560 057





ಕರುನಾಡು ಟೆಕ್ನಾಲಜೀಸ್ ಪ್ರೈವೇಟ್ ಲಿಮಿಟೆಡ್  
KARUNADU TECHNOLOGIES PRIVATE LIMITED

*Certificate  
of Completion*

INTERNSHIP PROGRAM  
ON  
INTERNET OF THINGS



1SG19CS019

THIS IS TO CERTIFY THAT

MR/Ms.CHANDAR...

FROM COLLEGE SAPTHAGIRI COLLEGE OF ENGINEERING BANGALORE

HAS COMPLETED ONE MONTH INTERNSHIP PROGRAM

INTERNET OF THINGS

CONDUCTED FROM 22-AUG-2022 TO 22-SEP-2022 AT

KARUNADU TECHNOLOGIES PVT. LTD.

Mahesh Dignat  
MD & CEO  
Karunadu Technologies Pvt. Ltd.



Harish H  
GUIDE  
Karunadu Technologies Pvt. Ltd.

Email: karunadutechnologies@gmail.com

www.karunadutechnologies.com

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hejaraghatta Main Road  
Bangalore - 560 057





## CENTRE FOR LEARNING AND DEVELOPMENT

BHARAT ELECTRONICS LIMITED  
(A Govt. of India Enterprise, Ministry of Defence)  
Jalahalli Post, Bengaluru - 560 013, India

### Certificate

This is to certify that

Sri./Smt/Kum . . . . *Chandrala . . P. Deshpande . . . . 20 . .*

Ref No. *1410/CLD/HR/0000-03/07/473 . . . . .*

student of . . . . *Sapthagiri . . College of . . Engineering . .*

. . . . . *Bangalore . . . . .*

carried out ~~Project Work~~/Internship on . . . . .

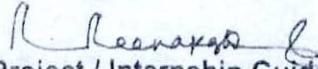
. . . . . *OVERVIEW OF NS(S&CS) . . . . .*

in *Naval . . System (Sonar & Communication System) . .*

SBU/CSG of BEL, Bengaluru from *03<sup>rd</sup> . . Oct. 2020 . .*

to *02<sup>nd</sup> . . Nov. 2020 . .*

He/She was regular and punctual in his/her attendance  
and his/her conduct was satisfactory during the period.

  
Project / Internship Guide

Date :  
Place : Bengaluru

  
Head (HR/CLD)

  
Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road,  
Bengaluru - 560 057



## CERTIFICATE OF INTERNSHIP



**ALNITAK SOLUTIONS PRIVATE LIMITED**

AWARDED TO

**CHETHANA R KARIGER**  
1SG19CS022

In appreciation for successful completion of internship program at ALNITAK SOLUTIONS PRIVATE LIMITED conducted from **22<sup>nd</sup> August 2022 to 22<sup>nd</sup> September 2022**. We wish him/her all the best for future.

*Ranjana S. Chakrasali*

**Director**  
Ranjana S. Chakrasali

Principal  
**Sapthagiri College of Engineering**  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057



## CERTIFICATE OF INTERNSHIP



**ALNITAK SOLUTIONS PRIVATE LIMITED**

**AWARDED TO**

**CHITHRA P**  
1SG19CS023

In appreciation for successful completion of internship program at ALNITAK SOLUTIONS PRIVATE LIMITED conducted from **22<sup>nd</sup> August 2022 to 22<sup>nd</sup> September 2022**. We wish him/her all the best for future.

*Ranjana S. Chakrasali*

**Director**  
Ranjana S. Chakrasali

*[Signature]*  
Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesareghatta Main Road  
Bengaluru - 560 087



**CERTIFICATE OF INTERNSHIP**



**ALNITAK SOLUTIONS PRIVATE LIMITED**

**AWARDED TO**

**DEEKSHITH B V**  
1SG19CS024

In appreciation for successful completion of internship program at ALNITAK SOLUTIONS PRIVATE LIMITED conducted from **22<sup>nd</sup> August 2022 to 22<sup>nd</sup> September 2022**. We wish him/her all the best for future.

*Ranjana S. Chakrasali*

**Director**  
Ranjana S. Chakrasali

**Principal**  
**Sapthagiri College of Engineering**  
14/5, Chikkasandra, Hesarghatta Main Road  
Bengaluru - 560 057





Skill India

कौशल भारत - कुशल भारत

## CENTRE FOR LEARNING AND DEVELOPMENT

BHARAT ELECTRONICS LIMITED  
(A Govt. of India Enterprise, Ministry of Defence)  
Jalahalli Post, Bengaluru - 560 013, India

# Certificate

This is to certify that

Sri./Smt./Kum. DEEKSHITH . G . D ..... 25

Ref No. 1410 / CLD / HR / 2022 - 23 / 27 / 512

student of . SAPTHAGIRI COLLEGE OF ENGINEERING  
BANGALORE

carried out Project Work/Internship on

. DETERMINING THE POSITION OF POINTS IN

. A POLYGON APPLICATION

in . DE - SOFTWARE

SBU/CSG of BEL, Bengaluru from . 28 . NOV . 2022 .

to . 27 . DEC . 2022 .

He/She was regular and punctual in his/her attendance  
and his/her conduct was satisfactory during the period.

Project / Internship Guide

Date : 27/12/2022

Place : Bengaluru

Principal

Sapthagiri College of Engineering

Bengaluru - 560 013

  
Head (HR/CLD)



## CERTIFICATE OF INTERNSHIP



ALNITAK SOLUTIONS PRIVATE LIMITED

AWARDED TO

**DEEPAK RAJ**

1SG19CS026

In appreciation for successful completion of internship program at ALNITAK SOLUTIONS PRIVATE LIMITED conducted from **22<sup>nd</sup> August 2022 to 22<sup>nd</sup> September 2022**. We wish him/her all the best for future.

*Ranjana S. Chakrasali*

**Director**

Ranjana S. Chakrasali

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hebbaghatta Main Road  
Bengaluru - 560 057



KTP/TNT/2022/0979



ಕರುನಾಡು ಟೆಕ್ನಾಲಜಿಸ್

ಅಮಿಟೆಡ್

KARUNADU TECHNOLOGIES PRIVATE LIMITED

*Certificate*

INTERNSHIP PROGRAM

ON

INTERNET OF THINGS

*on completion*



1SG19CS027

THIS IS TO CERTIFY THAT

MR/Ms. DEEPTHI B S

FROM COLLEGE SAPTHAGIRI COLLEGE OF ENGINEERING BANGALORE

HAS COMPLETED ONE MONTH INTERNSHIP PROGRAM ON

INTERNET OF THINGS

CONDUCTED FROM 22-AUG-2022 TO 22-SEP-2022 AT

KARUNADU TECHNOLOGIES PVT. LTD.

Mahesh Degra  
MD & CEO  
Karunadu Technologies Pvt. Ltd



Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hosuraghatta Main Road  
Bengaluru - 560 057

E-mail: karunadutechnologies@gmail.com

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hosuraghatta Main Road  
Bengaluru - 560 057



KTPBNT/2022/0954



ಕರುನಾಡು ಟೆಕ್ನಾಲಜೀಸ್ ಪ್ರೈವೇಟ್ ಲಿಮಿಟೆಡ್  
KARUNADU TECHNOLOGIES PRIVATE LIMITED

*Certificate  
of Completion*

INTERNSHIP PROGRAM  
ON  
INTERNET OF THINGS



1SG19CS028



THIS IS TO CERTIFY THAT

MR/Ms. DHANYA M SHETTY

FROM COLLEGE SAPTHAGIRI COLLEGE OF ENGINEERING BANGALORE

HAS COMPLETED ONE MONTH INTERNSHIP PROGRAM ON

INTERNET OF THINGS

CONDUCTED FROM 22-AUG-2022 TO 22-SEP-2022 AT

KARUNADU TECHNOLOGIES PVT. LTD.



Sapthagiri College of Engineering  
BANGALORE



Sapthagiri College of Engineering  
BANGALORE

Karunadu Technologies Pvt. Ltd.

www.karunadutech.com

*[Signature]*

Principal

Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bangalore - 560 057



Ref: NRET/ITE/2021/22/830

Date: 25/09/2022

**TO WHOM IT MAY CONCERN**

This is to certify that **Ms. DIKSHA BHARDWAJ** with USN 1SG19CS029 from **Sapthagiri College of Engineering, Department of Computer Science and Engineering** has worked as Technical Intern with **Nano Robotics Embed Technologies**, from 22<sup>nd</sup> August -2022 to 22<sup>nd</sup> September - 2022. She worked on different modules and hands-on development of a project titled as **"ROOM TEMPERATURE MONITORING SYSTEM USING IOT"** including architecture, Electronic design and communication protocols. Her internship had training and focus priority on learning & developing new skills and gaining deeper understanding of concepts through hands-on applications.

**Responsibilities:**

- Programming and implementing software of embedded devices. Solid program experience in c.
- Designing, developing, coding, testing and debugging system software.
- Interface with hardware design and development.
- Hands on development and troubleshooting with embedded targets.

During the period of her internship program with us she was found punctual, hardworking and inquisitive. We wish her every success in life.



**KAREEMUNISSA**  
Technical Manager  
NRET



Principal  
**Sapthagiri College of Engineering**  
14/5, Chikkasandra, Hosaraghatta Main Road  
Bangalore - 560 057

Office: #27/1, 14<sup>th</sup> Main, Gokula 1<sup>st</sup> Stage, Mathikere, Bangalore-560054.  
Contact No: +91-9964137725, +91-9060111226.  
Mail ID: [kareemunnisa@nanorobotics.in](mailto:kareemunnisa@nanorobotics.in)  
Website: [www.nanorobotics.in](http://www.nanorobotics.in)





ಕರುನಾಡು ಟೆಕ್ನಾಲಜೀಸ್ ಪ್ರೈವೇಟ್ ಲಿಮಿಟೆಡ್  
KARUNADU TECHNOLOGIES PRIVATE LIMITED

*Certificate  
of Completion*

INTERNSHIP PROGRAM  
ON  
INTERNET OF THINGS



1SG19CS030

THIS IS TO CERTIFY THAT

MR/MS.ETUKULAPATI MEGHANA

FROM COLLEGE SAPTHAGIRI COLLEGE OF ENGINEERING BANGALORE

HAS COMPLETED ONE MONTH INTERNSHIP PROGRAM ON

INTERNET OF THINGS

CONDUCTED FROM 22-AUG-2022 TO 22-SEP-2022 AT

KARUNADU TECHNOLOGIES PVT. LTD.

*Mahesh Deginal*

Mahesh Deginal  
MD & CEO  
Karunadu Technologies Pvt. Ltd.



*Harish N*

Harish N  
GUIDE  
Karunadu Technologies Pvt. Ltd.

E-mail : karunadutechnologies@gmail.com

www.karunadutechnologies.com

Principal

Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road,  
Bangalore - 560 057



## CERTIFICATE OF INTERNSHIP



**ALNITAK SOLUTIONS PRIVATE LIMITED**

**AWARDED TO**

**HARSHA H J**

**1SG19CS031**

In appreciation for successful completion of internship program at ALNITAK SOLUTIONS PRIVATE LIMITED conducted from 22<sup>nd</sup> August 2022 to 22<sup>nd</sup> September 2022. We wish him/her all the best for future.

*Ranjana S. Chakrasali*

**Director**

**Ranjana S. Chakrasali**

**Principal**  
**Sapthagiri College of Engineering**  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057



**CERTIFICATE OF INTERNSHIP**



**ALNITAK SOLUTIONS PRIVATE LIMITED**

**AWARDED TO**

**HARSHINI GIRISH MITRA**  
1SG19CS032

In appreciation for successful completion of internship program at ALNITAK SOLUTIONS PRIVATE LIMITED conducted from **22<sup>nd</sup> August 2022 to 22<sup>nd</sup> September 2022**. We wish him/her all the best for future.

*Chakrasali*

**Director**  
Ranjana S. Chakrasali



**CERTIFICATE OF INTERNSHIP**



**ALNITAK SOLUTIONS PRIVATE LIMITED**

AWARDED TO

**HARSHITHA S**  
1SG19CS033

In appreciation for successful completion of internship program at ALNITAK SOLUTIONS PRIVATE LIMITED conducted from 22<sup>nd</sup> August 2022 to 22<sup>nd</sup> September 2022. We wish him/her all the best for future.

*Ranjana S. Chakrasali*

**Director**  
Ranjana S. Chakrasali

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesarghatta Main Road  
Bengaluru - 560 057



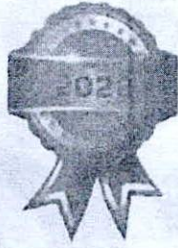
KTPT/INT/2022/0985



ಕರುನಾಡು ಟೆಕ್ನಾಲಜೀಸ್ ಪ್ರೈವೇಟ್ ಲಿಮಿಟೆಡ್  
KARUNADU TECHNOLOGIES PRIVATE LIMITED

*Certificate  
of Completion*

INTERNSHIP PROGRAM  
ON  
INTERNET OF THINGS



1SG19CS034

THIS IS TO CERTIFY THAT  
MR/MS. HARSHITHA S

FROM COLLEGE SAPTHAGIRI COLLEGE OF ENGINEERING BANGALORE

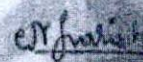
HAS COMPLETED ONE MONTH INTERNSHIP PROGRAM ON  
INTERNET OF THINGS

CONDUCTED FROM 22-AUG-2022 TO 22-SEP-2022 AT  
KARUNADU TECHNOLOGIES PVT. LTD.



Mahesh Degra  
MD & CEO  
Karunadu Technologies Pvt. Ltd.





Mahesh N.  
CEO  
Karunadu Technologies Pvt.

ail karunadutechnologies@gmail.com

www.karunadutechnologies.com

Principal

Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road,  
Bangalore - 560 087



KTPT/NT/2022/1007



ಕರುನಾಡು ಟೆಕ್ನಾಲಜೀಸ್ ಪ್ರೈವೇಟ್ ಲಿಮಿಟೆಡ್  
KARUNADU TECHNOLOGIES PRIVATE LIMITED

*Certificate  
of Completion*

INTERNSHIP PROGRAM  
ON  
INTERNET OF THINGS



1SG19CS035

THIS IS TO CERTIFY THAT  
Mr/Ms.HARSHITHA.V

FROM COLLEGE SATHAGIRI COLLEGE OF ENGINEERING BANGALORE

HAS COMPLETED ONE MONTH INTERNSHIP PROGRAM ON  
INTERNET OF THINGS

CONDUCTED FROM 22-AUG-2022 TO 22-SEP-2022 AT

KARUNADU TECHNOLOGIES PVT. LTD.



Mahesh Deginal  
MD & CEO  
Karunadu Technologies Pvt. Ltd.



  
Principal  
Sathagiri College of Engineering  
14/5 Chikkaiahra, Hosuraphatu Main Road  
Bangalore - 560 067

Harish N  
GUIDE  
Karunadu Technologies Pvt. Ltd.

E-mail : karunadutechnologies@gmail.com

www.karunadutechnologies.com



## CERTIFICATE OF INTERNSHIP



ALNITAK SOLUTIONS PRIVATE LIMITED

AWARDED TO

**HITESH B S**  
15G19CS036

In appreciation for successful completion of internship program at ALNITAK SOLUTIONS PRIVATE LIMITED conducted from **22<sup>nd</sup> August 2022 to 22<sup>nd</sup> September 2022**. We wish him/her all the best for future.



**Director**  
Ranjana S. Chakrasali



**Principal**  
**Sapthagiri College of Engineering**  
14/5, Chikkasandra, Hosaraghatta Main Rd.,  
Bengaluru - 560 057



KTPT/INT/2022/0088



ಕರುನಾಡು ಟೆಕ್ನಾಲಜೀಸ್ ಪ್ರೈವೇಟ್ ಲಿಮಿಟೆಡ್  
KARUNADU TECHNOLOGIES PRIVATE LIMITED

*Certificate  
of Completion*

INTERNSHIP PROGRAM  
ON  
INTERNET OF THINGS



1SG19CS037

THIS IS TO CERTIFY THAT

MR/MS. IIFA SHARIF

FROM COLLEGE SAPTHAGIRI COLLEGE OF ENGINEERING BANGALORE

HAS COMPLETED ONE MONTH INTERNSHIP PROGRAM ON

INTERNET OF THINGS

CONDUCTED FROM 22-AUG-2022 TO 22-SEP-2022 AT

KARUNADU TECHNOLOGIES PVT. LTD.

MD & CEO  
Karunadu Technologies Pvt. Ltd.



*English*

HARSH N  
GUIDE  
Karunadu Technologies Pvt. Ltd.

E-mail: karunadutechnologies@gmail.com

www.karunadutechnologies.com

*Sapthagiri College of Engineering*  
Principal  
14/5, Chikkasandra, Hesaleghatta Main Road  
Bengaluru - 560 057



# CERTIFICATE OF INTERNSHIP



ALNITAK SOLUTIONS PRIVATE LIMITED

AWARDED TO

**JAYANTH N**  
1SG19CS038

In appreciation for successful completion of internship program at ALNITAK SOLUTIONS PRIVATE LIMITED conducted from 22<sup>nd</sup> August 2022 to 22<sup>nd</sup> September 2022. We wish him/her all the best for future.

*Ranjana S. Chakrasali*

**Director**  
Ranjana S. Chakrasali

Principal

**Sapthagiri College of Engineering**  
14/5, Chikkasandra, Hesareghatta Main Road  
Bengaluru - 560 057



## CERTIFICATE OF INTERNSHIP



**ALNITAK SOLUTIONS PRIVATE LIMITED**

**AWARDED TO**

**JYOTHI B**  
15G19CS039

In appreciation for successful completion of internship program at ALNITAK SOLUTIONS PRIVATE LIMITED conducted from **22<sup>nd</sup> August 2022 to 22<sup>nd</sup> September 2022**. We wish him/her all the best for future.

*Ranjana S. Chakrasali*

**Director**  
Ranjana S. Chakrasali

Principal  
**Sapthagiri College of Engineering**  
14/5, Chikkasandra, Hosur Road  
Bengaluru - 560 057



## CERTIFICATE OF INTERNSHIP



ALNITAK SOLUTIONS PRIVATE LIMITED

AWARDED TO

**K G LAKSHMI NARAYAN**  
1SG19CS040

In appreciation for successful completion of internship program at ALNITAK SOLUTIONS PRIVATE LIMITED conducted from 22<sup>nd</sup> August 2022 to 22<sup>nd</sup> September 2022. We wish him/her all the best for future.

*Ranjana S. Chakrasali*

**Director**  
Ranjana S. Chakrasali

Principal  
**Sapthagiri College of Engineering**  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057





## NANO ROBOTICS EMBED TECHNOLOGIES

*Enabling technology innovations*

Ref: NRET/ITE/2021/22/835

Date: 25/09/2022

### TO WHOM IT MAY CONCERN

This is to certify that **Ms. K N BHAVYA** with USN ISG19CS041 from **Sapthagiri College of Engineering, Department of Computer Science and Engineering** has worked as Technical Intern with **Nano Robotics Embed Technologies**, from 22<sup>nd</sup> August -2022 to 22<sup>nd</sup> September - 2022. She worked on different modules and hands-on development of a project titled as **"TEMPERATURE MONITORING SYSTEM USING IOT"** including architecture, Electronic design and communication protocols. Her internship had training and focus priority on learning & developing new skills and gaining deeper understanding of concepts through hands-on applications.

#### Responsibilities:

- Programming and implementing software of embedded devices. Solid program experience in c.
- Designing, developing, coding, testing and debugging system software.
- Interface with hardware design and development.
- Hands on development and troubleshooting with embedded targets.

During the period of her internship program with us she was found punctual, hardworking and inquisitive. We wish her every success in life.

  
**KAREEMUNNISA**  
Technical Manager  
NRET

  
Principal  
**Sapthagiri College of Engineering**  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057

Office: #27/1, 14<sup>th</sup> Main, Gokula 1<sup>st</sup> Stage, Mathikere, Bangalore-560054.  
Contact No: +91-9964137725, +91-9060111226.  
Mail ID: [kareemunnisa@nanorobotics.in](mailto:kareemunnisa@nanorobotics.in)  
Website: [www.nanorobotics.in](http://www.nanorobotics.in)



## CERTIFICATE OF INTERNSHIP

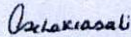


**ALNITAK SOLUTIONS PRIVATE LIMITED**

**AWARDED TO**

**KAJAL DAHIYA**  
ISG19CS042

In appreciation for successful completion of internship program at ALNITAK SOLUTIONS PRIVATE LIMITED conducted from **22<sup>nd</sup> August 2022 to 22<sup>nd</sup> September 2022**. We wish him/her all the best for future.



**Director**  
Ranjana S. Chakrasali



**Principal**  
**Sapthagiri College of Engineering**  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057



## CERTIFICATE OF INTERNSHIP



ALNITAK SOLUTIONS PRIVATE LIMITED

**AWARDED TO**

**KAMINENI PRAVALIKA**

1SG19CS043

In appreciation for successful completion of internship program at ALNITAK SOLUTIONS PRIVATE LIMITED conducted from **22<sup>nd</sup> August 2022 to 22<sup>nd</sup> September 2022**. We wish him/her all the best for future.

*Ranjana S. Chakrasali*

**Director**

Ranjana S. Chakrasali

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057





## NANO ROBOTICS EMBED TECHNOLOGES

Enabling technology innovations.

Ref: NRET/TF/2022/23/845

Date: 03/04/2023

### TO WHOM IT MAY CONCERN

This is to certify that Mr. KARAN RAJ, with USN 1SG19CS044 has worked as Technical Intern with Nano Robotics Embed Technologies, from 22<sup>nd</sup> August 2022 to 22<sup>nd</sup> September 2022. He worked on different modules and hands-on development of project titled as "FLOOD DETECTION USING IOT" including architecture, Electronic design and communication protocols. His internship had training and focus priority on learning & developing new skills and gaining deeper understanding of concepts through hands-on applications.

#### **Responsibilities:**

- Programming and implementing software of embedded devices. Solid program experience in c.
- Designing, developing, coding, testing and debugging system software.
- Interface with hardware design and development.
- Hands on development and troubleshooting with embedded targets.

During the period of his internship program with us he was found punctual, hardworking and inquisitive. We wish him every success in life.

  
BABA FAKRUDDIN ALI B H  
Technical Manager

  
Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057

Office: #27/1, 14<sup>th</sup> Main, Gokula 1<sup>st</sup> Stage, Mathikere, Bangalore-560054.  
Contact No: +91-9964137725, +91-9060620102. Website: [www.nanorobotics.in](http://www.nanorobotics.in)



KTP/INT/2022/1001



ಕರುನಾಡು ಟೆಕ್ನಾಲಜೀಸ್ ಪ್ರೈವೇಟ್ ಲಿಮಿಟೆಡ್  
KARUNADU TECHNOLOGIES PRIVATE LIMITED

*Certificate  
of Completion*

INTERNSHIP PROGRAM  
ON  
INTERNET OF THINGS



1SG19CS045



THIS IS TO CERTIFY THAT

MR/MS.K.KARTHIK

FROM COLLEGE SAPTHAGIRI COLLEGE OF ENGINEERING BANGALORE

HAS COMPLETED ONE MONTH INTERNSHIP PROGRAM ON

INTERNET OF THINGS

CONDUCTED FROM 22-AUG-2022 TO 22-SEP-2022 AT

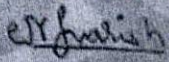
KARUNADU TECHNOLOGIES PVT. LTD.



Mahesh Deginai  
MD & CEO  
Karunadu Technologies Pvt. Ltd.

E-mail - karunadutechnologies@gmail.com





Mahesh Deginai  
GUIDE  
Karunadu Technologies

www.karunadutechnologies.com

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hosuraghatta Main Road



# CERTIFICATE OF INTERNSHIP



ALNITAK SOLUTIONS PRIVATE LIMITED

AWARDED TO

KAVYA P  
1SG19CS046

In appreciation for successful completion of internship program at ALNITAK SOLUTIONS PRIVATE LIMITED conducted from 22<sup>nd</sup> August 2022 to 22<sup>nd</sup> September 2022. We wish him/her all the best for future.

Ranjana S. Chakrasali

Director  
Ranjana S. Chakrasali

  
Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesarghatta Main Road,  
Bengaluru - 560 057



**CERTIFICATE OF INTERNSHIP**



**ALNITAK SOLUTIONS PRIVATE LIMITED**

**AWARDED TO**

**KESHAV CHANDRA RAY**  
15G19CS047

In appreciation for successful completion of internship program at ALNITAK SOLUTIONS PRIVATE LIMITED conducted from: **22<sup>nd</sup> August 2022 to 22<sup>nd</sup> September 2022**. We wish him/her all the best for future.

*Ranjana S. Chakrasali*

**Director**  
Ranjana S. Chakrasali

**Principal**  
**Sapthagiri College of Engineering**  
14/5, Chikkaasandra, Hesarghatta Main Road  
Bengaluru - 560 057



KTP/TNT/2022/0000



ಕರುನಾಡು ಟೆಕ್ನಾಲಜೀಸ್ ಪ್ರೈವೇಟ್ ಲಿಮಿಟೆಡ್  
KARUNADU TECHNOLOGIES PRIVATE LIMITED

*Certificate  
of Completion*

INTERNSHIP PROGRAM  
ON  
INTERNET OF THINGS



ISG19CS048

THIS IS TO CERTIFY THAT

MR/MS KISHOR S JAKKALI

FROM COLLEGE SAPTHAGIRI COLLEGE OF ENGINEERING BANGALORE

HAS COMPLETED ONE MONTH INTERNSHIP PROGRAM ON

INTERNET OF THINGS

CONDUCTED FROM 22-AUG-2022 TO 22-SEP-2022 AT

KARUNADU TECHNOLOGIES PVT. LTD.

MD & CEO  
Karunadu Technologies Pvt. Ltd.

E-mail: karunadutechnologies@gmail.com



GUIDE  
Karunadu Technologies Pvt. Ltd.

www.karunadutechnologies.com

Principal

Sapthagiri College of Engineering  
14/5, Chikkasandra, Hosuraphatta Main Road  
Bengaluru - 560 057



**CERTIFICATE OF INTERNSHIP**

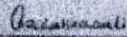


**ALNITAK SOLUTIONS PRIVATE LIMITED**

**AWARDED TO**

**KOKILA N**  
1SG19CS049

In appreciation for successful completion of Internship program at ALNITAK SOLUTIONS PRIVATE LIMITED conducted from 22<sup>nd</sup> August 2022 to 22<sup>nd</sup> September 2022. We wish him/her all the best for future.



**Director**  
Ranjana S. Chakrasali



**Principal**  
**Sapthagiri College of Engineering**  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057



## CERTIFICATE OF INTERNSHIP



**ALNITAK SOLUTIONS PRIVATE LIMITED**

**AWARDED TO**

**KSHITIJ KUMAR**  
1SG19CS050

*In appreciation for successful completion of internship program at ALNITAK SOLUTIONS PRIVATE LIMITED conducted from 22<sup>nd</sup> August 2022 to 22<sup>nd</sup> September 2022. We wish him/her all the best for future.*

*Ranjana S. Chakrasali*

**Director**  
**Ranjana S. Chakrasali**

*[Signature]*  
**Principal**  
**Sapthagiri College of Engineering**  
14/5, Chikkaasandra, Hosuraphatta Main Road,  
Bengaluru - 560 057



**CERTIFICATE OF INTERNSHIP**



**ALNITAK SOLUTIONS PRIVATE LIMITED**

**AWARDED TO**

**KUMAR SWAPNIL**  
1SG19CS051

In appreciation for successful completion of internship program at ALNITAK SOLUTIONS PRIVATE LIMITED conducted from **22<sup>nd</sup> August 2022 to 22<sup>nd</sup> September 2022**. We wish him/her all the best for future.

*Ranjana S. Chakrasali*

**Director**  
Ranjana S. Chakrasali

**Principal**  
**Sapthagiri College of Engineering**  
14/5, Chikkasandra, Hesarghatta Main Road  
Bengaluru - 560 057



KTPT/INT/2022/1006



ಕರುನಾಡು ಟೆಕ್ನಾಲಜೀಸ್ ಪ್ರೈವೇಟ್ ಲಿಮಿಟೆಡ್  
KARUNADU TECHNOLOGIES PRIVATE LIMITED

*Certificate  
of Completion*

INTERNSHIP PROGRAM  
ON  
INTERNET OF THINGS



1SG19CS052

THIS IS TO CERTIFY THAT

Mr/Ms.LAVANYA C

FROM COLLEGE SAPTHAGIRI COLLEGE OF ENGINEERING BANGALORE

HAS COMPLETED ONE MONTH INTERNSHIP PROGRAM ON

INTERNET OF THINGS

CONDUCTED FROM 22-AUG-2022 TO 22-SEP-2022 AT

KARUNADU TECHNOLOGIES PVT. LTD.

Mahesh Dagur  
MD & CEO  
Karunadu Technologies Pvt. Ltd.



Ganesh N.  
GUIDE  
Karunadu Technologies Pvt. Ltd.

E-mail: karunadutechnologies@gmail.com

www.karunadutechnologies.com

Principal

Sapthagiri College of Engineering  
14/5, Chikkasandra, Hosaraghatta Main Road  
Bengaluru - 560 057





## NANO ROBOTICS EMBED TECHNOLOGIES

*Enabling technology innovations*

Ref: NRET/ITE/2022/23/859

Date: 30/09/2022

### TO WHOMEVER IT MAY CONCERN

This is to certify that **Mr. LIKITH GOWDA A P** with USN ISG19CS053, from **Sapthagiri College of Engineering, Department of Computer Science Engineering** has worked as Technical Intern with Nano Robotics Embed Technologies, from 25<sup>th</sup> August -2022 to 25<sup>th</sup> September - 2022. He worked on different modules and hands-on development of a project TITLED "IOT BASED FIRE DETECTION ALARAM" including architecture, Electronic design and communication protocols. His internship had training and focus priority on learning & developing new skills and gaining a deeper understanding of concepts through hands-on applications.

#### **Responsibilities:**

- Programming and implementing software of embedded devices. Solid program experience in c.
- Designing, developing, coding, testing and debugging system software.
- Interface with hardware design and development.
- Hands on development and troubleshooting with embedded targets.

During the period of his internship program with us he was found punctual, hardworking and inquisitive. We wish him every success in life.

  
**KAREEMUNISSA**  
**TECHNICAL MANAGER**  
NRET, Bangalore



Office: #27/1, 14<sup>th</sup> Main, Gokula 1<sup>st</sup> Stage, Mathikere, Bangalore - 560054  
Contact No: +91-9964137725, +91-9060111226,  
Mail ID: [kareemunnisa@nanorobotics.in](mailto:kareemunnisa@nanorobotics.in)  
Website: [www.nanorobotics.in](http://www.nanorobotics.in)

**Sapthagiri College of Engineering**  
Principal



## CENTRE FOR LEARNING AND DEVELOPMENT

BHARAT ELECTRONICS LIMITED  
(A Govt. of India Enterprise, Ministry of Defence)  
Jalahalli Post, Bengaluru - 560 013, India

### Certificate

This is to certify that

Sri./Smt/Kum . . . *LIKITH. KRISHNA* . . . *59* . . . *54* . . .

Ref No. . . *1410/CLD/HR/2022-23/27/519* . . .

student of . . . *Sapthagiri College of Engineering* . . .

. . . *Bangalore* . . .

carried out Project Work/Internship on . . .

. . . *SMART IRRIGATION* . . .

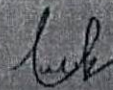
. . . . .

in . . . *SOFTWARE* . . .

SBU/CSG of BEL, Bengaluru from . . . *24<sup>th</sup> Oct. 2022* . . .

to . . . *21<sup>st</sup> Nov. 2022* . . .

*He/She was regular and punctual in his/her attendance  
and his/her conduct was satisfactory during the period.*

  
Project / Internship Guide

Date : *21/11/2022*  
Place : Bengaluru

  
Head (HR/CLD)

  
Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hosaraghatta Main Road  
Bengaluru - 560 057





## NANO ROBOTICS EMBED TECHNOLOGES

Enabling technology innovations

Enabling technology innovations

Ref: NRE/ITE/2022/23/843

Date: 03/04/2023

### TO WHOM IT MAY CONCERN

This is to certify that Mr. Manav Mishra, with USN ISG19C N855 has worked as Technical Intern with Nano Robotics Embed Technologies, from 2<sup>nd</sup> August 2022 to 22<sup>nd</sup> September 2022. He worked on different modules and hands-on development of project titled as "ROOM TEMPERATURE MONITORING SYSTEM USING IOT" including architecture, Electronic design and communication protocols. His internship had training and focus priority on learning & developing new skills and gaining deeper understanding of concepts through hands-on applications.

#### Responsibilities:

- Programming and implementing software of embedded devices.
- Solid program experience in C.
- Designing, developing, coding, testing and debugging system software.
- Interface with hardware design and development.
- Hands on development and troubleshooting with embedded targets.

During the period of his internship program with us he was found punctual, hardworking and inquisitive. We wish him every success in life.

  
JYOTI FAKRUDIN ALI B H  
Technical Manager

  
Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057

Office: #27/1, 14<sup>th</sup> Main, Gokula 1<sup>st</sup> Stage, Mathikere, Bangalore-560054.  
Contact No: +91-9964137725, +91-9060620102. Website: [www.nanorobotics.in](http://www.nanorobotics.in)



KTPT/INT/2022/0989



ಕರುನಾಡು ಟೆಕ್ನಾಲಜೀಸ್ ಪ್ರೈವೇಟ್ ಲಿಮಿಟೆಡ್  
KARUNADU TECHNOLOGIES PRIVATE LIMITED

*Certificate  
of Completion*

INTERNSHIP PROGRAM  
ON  
INTERNET OF THINGS



1SG19CS056

THIS IS TO CERTIFY THAT

MR/MS.MANASA R

FROM COLLEGE SAPTHAGIRI COLLEGE OF ENGINEERING BANGALORE

HAS COMPLETED ONE MONTH INTERNSHIP PROGRAM ON  
INTERNET OF THINGS

CONDUCTED FROM 22-AUG-2022 TO 22-SEP-2022 AT  
KARUNADU TECHNOLOGIES PVT. LTD.

Mahesh Duggal  
MD & CEO  
Karunadu Technologies Pvt. Ltd



Harish N  
GUIDE  
Karunadu Technologies Pvt. Ltd.

E-mail : karunadutechnologies@gmail.com

www.karunadutechnologies.com

*Principal*  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Bengaluru  
Hain Bengaluru



## CENTRE FOR LEARNING AND DEVELOPMENT

BHARAT ELECTRONICS LIMITED  
(A Govt. of India Enterprise, Ministry of Defence)  
Jalahalli Post, Bengaluru - 560 013, India

# Certificate

This is to certify that

Sri./Smt./Kum . . . . MANDHARA . . . B.E. . . . . 57 . . . .

Ref No. 1410/CLD/HR/2022-23/27/H74 . . . . .

student of . . . Sathagiri . . . College . . of . . Engineering . .  
. . . . . Bangalore . . . . .

carried out Project Work/Internship on . . . . .  
. . . . . OVERVIEW OF NS(S+CS) . . . . .

in Naval System (Sonar & Communication System) . . . . .

SBU/CSG of BEL, Bengaluru from 3<sup>rd</sup> Oct 2022 . . . . .  
to 2<sup>nd</sup> Nov 2022 . . . . .

He/She was regular and punctual in his/her attendance  
and his/her conduct was satisfactory during the period.

  
Project / Internship Guide

Date :  
Place : Bengaluru

  
Head (HR/CLD)  
Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesarahalli,  
Bengaluru



KTPT/INT/2022/0980



ಕರುನಾಡು ಟೆಕ್ನಾಲಜೀಸ್ ಪ್ರೈವೇಟ್ ಲಿಮಿಟೆಡ್  
KARUNADU TECHNOLOGIES PRIVATE LIMITED

*Certificate  
of Completion*

INTERNSHIP PROGRAM  
ON  
INTERNET OF THINGS



1SG19CS058

THIS IS TO CERTIFY THAT

Mr/Ms.MANJESH B N

FROM COLLEGE SAPTHAGIRI COLLEGE OF ENGINEERING BANGALORE

HAS COMPLETED ONE MONTH INTERNSHIP PROGRAM ON

INTERNET OF THINGS

CONDUCTED FROM 22-AUG-2022 TO 22-SEP-2022 AT

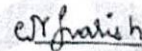
KARUNADU TECHNOLOGIES PVT. LTD.



Mahesh Deginal  
MD & CEO  
Karunadu Technologies Pvt. Ltd

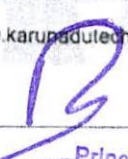
E-mail karunadutechnologies@gmail.com





Harish N  
GUIDE  
Karunadu Technologies Pvt. Ltd.

www.karunadutechnologies.com

  
Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main R.,  
Bengaluru - 560 057



## CERTIFICATE OF INTERNSHIP



**ALNITAK SOLUTIONS PRIVATE LIMITED**

**AWARDED TO**

**MAYANK RAJ**

**1SG19CS060**

In appreciation for successful completion of internship program at ALNITAK SOLUTIONS PRIVATE LIMITED conducted from **22<sup>nd</sup> August 2022 to 22<sup>nd</sup> September 2022**. We wish him/her all the best for future.

*Ranjana S. Chakrasali*

**Director**

**Ranjana S. Chakrasali**

*[Signature]*  
**Principal**

**Sapthagiri College of Engineering**  
14/5, Chikkasandra, Hosuraghatta Main Road  
Bengaluru - 560 057



KTPT/INT/2022/0978



ಕರುನಾಡು ಟೆಕ್ನಾಲಜೀಸ್ ಪ್ರೈವೇಟ್ ಲಿಮಿಟೆಡ್  
KARUNADU TECHNOLOGIES PRIVATE LIMITED

*Certificate  
of Completion*

INTERNSHIP PROGRAM  
ON  
INTERNET OF THINGS



1SG19CS061

THIS IS TO CERTIFY THAT

MR/MS.MEGHA ARUN TALEKAR

FROM COLLEGE SAPTHAGIRI COLLEGE OF ENGINEERING BANGALORE

HAS COMPLETED ONE MONTH INTERNSHIP PROGRAM ON

INTERNET OF THINGS

CONDUCTED FROM 22-AUG-2022 TO 22-SEP-2022 AT

KARUNADU TECHNOLOGIES PVT. LTD.

Mahesh Deginal  
MD & CEO  
Karunadu Technologies Pvt. Ltd.



Karunadu

E-mail : karunadutechnologies@gmail.com

www.karunadutechnologies.com

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057



**CERTIFICATE OF INTERNSHIP**

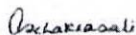


**ALNITAK SOLUTIONS PRIVATE LIMITED**

**AWARDED TO**

**MONISH KUMAR P**  
ISG19CS062

In appreciation for successful completion of internship program at ALNITAK SOLUTIONS PRIVATE LIMITED conducted from 22<sup>nd</sup> August 2022 to 22<sup>nd</sup> September 2022. We wish him/her all the best for future.



**Director**  
Ranjana S. Chakrasali

  
Principal

**Sapthagiri College of Engineering**  
14/5, Chikkasandra, Hesarghatta Main Road  
Bengaluru - 560 057





## NANO ROBOTICS EMBED TECHNOLOGES

Enabling technology innovations

ISO 9001:2015 Certified Company

Ref: NRET/ITE/2022/23/392

Date: 26/04/2023

### TO WHOM IT MAY CONCERN

This is to certify that **Mr. MONISH V**, with **USN ISG19CS063** has worked as Technical Intern with **Nano Robotics Embed Technologies**, from 25th August - 2022 to 25th September - 2022. He worked on different modules and hands-on development of project titled as "IOT BASED TRAFFIC MANAGEMENT SYSTEM USING IOT" including architecture, Electronic design and communication protocols. His internship had training and focus priority on learning & developing new skills and gaining deeper understanding of concepts through hands-on applications.

#### **Responsibilities:**

- Programming and implementing software of embedded devices. Solid program experience in c.
- Designing, developing, coding, testing and debugging system software.
- Interface with hardware design and development.
- Hands on development and troubleshooting with embedded targets.

During the period of his internship program with us he was found punctual, hardworking and inquisitive. We wish him every success in life.

  
**BABA FAKRUDDIN ALI B H**  
Technical Manager

  
Principal  
**Sapthagiri College of Engineering**  
14/5, Chikkasandra, Hosuraphatta Road  
Bengaluru - 560 057

Office: #27/1, 14th Main, Gokula 1st Stage, Mathikere, Bangalore - 560054.  
Contact No: +91-9964137725, +91-9060620102. Website: [www.nanorobotics.in](http://www.nanorobotics.in)





ಕರುನಾಡು ಟೆಕ್ನಾಲಜೀಸ್ ಪ್ರೈವೇಟ್ ಲಿಮಿಟೆಡ್  
KARUNADU TECHNOLOGIES PRIVATE LIMITED

*Certificate  
of Completion*

INTERNSHIP PROGRAM  
ON  
INTERNET OF THINGS



1SG20CS400

THIS IS TO CERTIFY THAT  
MR/MS. AMULYA SK

FROM COLLEGE SATHAGIRI COLLEGE OF ENGINEERING BANGALORE

HAS COMPLETED ONE MONTH INTERNSHIP PROGRAM ON  
INTERNET OF THINGS

CONDUCTED FROM 22-AUG-2022 TO 22-SEP-2022 AT  
KARUNADU TECHNOLOGIES PVT. LTD.

Mahesh Desai  
MD & CEO  
Karunadu Technologies Pvt. Ltd



Mahesh Desai  
MD & CEO  
Karunadu Technologies Pvt. Ltd

E-mail: karunadutechnologies@gmail.com

www.karunadutechnologies.com

Principal  
Sathagiri College of Engineering  
14/5, Chikkasandra, Hesarghatta Main Road  
Bengaluru - 560 057



KTPT/INT/2022/1078



ಕರುನಾಡು ಟೆಕ್ನಾಲಜೀಸ್ ಪ್ರೈವೇಟ್ ಲಿಮಿಟೆಡ್  
KARUNADU TECHNOLOGIES PRIVATE LIMITED

*Certificate* INTERNSHIP PROGRAM  
*of Completion* ON  
Machine Learning & Artificial Intelligence



1SG20CS401

THIS IS TO CERTIFY THAT

MR/Ms. ANNAPURNA KINI

FROM COLLEGE SAPTHAGIRI COLLEGE OF ENGINEERING, BANGALORE

HAS COMPLETED ONE MONTH INTERNSHIP PROGRAM ON

Machine Learning & Artificial Intelligence

CONDUCTED FROM 22-AUG-2022 TO 22-SEP-2022 AT

KARUNADU TECHNOLOGIES PVT. LTD.

Mahesh Deginal  
MD & CEO  
Karunadu Technologies Pvt. Ltd



Harish N.  
GUIDE  
Karunadu Technologies Pvt. Ltd.

E-mail karunadutechnologies@gmail.com

www.karunadutechnologies.com

Principal

Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road,  
Bengaluru - 560 057



KTP/INT/2022/1011



ಕರುನಾಡು ಟೆಕ್ನಾಲಜೀಸ್ ಪ್ರೈವೇಟ್ ಲಿಮಿಟೆಡ್  
KARUNADU TECHNOLOGIES PRIVATE LIMITED

*Certificate  
of Completion*

INTERNSHIP PROGRAM  
ON  
INTERNET OF THINGS



1SG20CS402



Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hosaraghatta Main Road  
Bengaluru - 560 057

THIS IS TO CERTIFY THAT

MR/Ms.ANUSHA M.L

FROM COLLEGE SAPTHAGIRI COLLEGE OF ENGINEERING BANGALORE

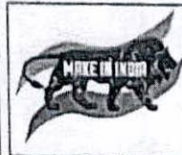
HAS COMPLETED ONE MONTH INTERNSHIP PROGRAM ON

INTERNET OF THINGS

CONDUCTED FROM 22-AUG-2022 TO 22-SEP-2022 AT

KARUNADU TECHNOLOGIES PVT. LTD.

Mahesh Deginal  
MD & CEO  
Karunadu Technologies Pvt. Ltd.



Harish N  
GUIDE  
Karunadu Technologies Pvt. Ltd.

E-mail : karunadutechnologies@gmail.com

www.karunadutechnologies.com



KTP/INT/2022/1010



ಕರುನಾಡು ಟೆಕ್ನಾಲಜೀಸ್ ಪ್ರೈವೇಟ್ ಲಿಮಿಟೆಡ್  
KARUNADU TECHNOLOGIES PRIVATE LIMITED

*Certificate  
of Completion*

INTERNSHIP PROGRAM  
ON  
INTERNET OF THINGS



1SG20CS403

THIS IS TO CERTIFY THAT

MR./MS. BHARATH G

FROM COLLEGE SAPTHAGIRI COLLEGE OF ENGINEERING BANGALORE

HAS COMPLETED ONE MONTH INTERNSHIP PROGRAM ON  
INTERNET OF THINGS

CONDUCTED FROM 22-AUG-2022 TO 22-SEP-2022 AT  
KARUNADU TECHNOLOGIES PVT. LTD.

Mahesh Deginal  
MD & CEO  
Karunadu Technologies Pvt. Ltd.



Harish N  
GUIDE  
Karunadu Technologies Pvt. Ltd.

E-mail karunadutechnologies@gmail.com

www.karunadutechnologies.com

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bangalore - 560 057



Varcons Technologies Pvt Ltd

Contribute Collaborate Create

## CERTIFICATE OF INTERNSHIP

This is to certify that Prajwal P whose USN is USC18CS071, has completed their Full Stack Web Development Internship organised and handled by Varcons Technologies Pvt. Ltd from 8<sup>th</sup> February, 2023 to 9<sup>th</sup> March, 2023.

The person to whom this certificate is addressed to has worked on a project titled **Template-Online portfolio(resume) creator website**. This project was aimed at creating fully-fledged functional web template(s) for a client of ours. As part of the project, they designed functional web pages, used databases to collect, store, and sort data, by understanding the design briefs and client specifications that were provided in the project proposal.

During the course of the internship, they demonstrated good design skills with a self-motivated attitude to learning new things. Their performance exceeded expectations and was able to complete the project successfully on time.

To verify this certificate, visit: [www.varconstech.com](https://www.varconstech.com)



This certificate was generated using: [www.varconstech.com](https://www.varconstech.com)

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057



# CERTIFICATE OF INTERNSHIP

## CERTIFICATE OF INTERNSHIP



ALNITAX SOLUTIONS PRIVATE LIMITED

AWARDED TO

**MUDEGOWDAR VINAY**  
15G18CS058

In appreciation for successful completion of internship program at ALNITAX SOLUTIONS PRIVATE LIMITED conducted from 22<sup>nd</sup> August 2022 to 22<sup>nd</sup> September 2022. We wish him/her all the best for future.

Director  
Ranjana S. Chakrasati

Principal  
Sapthagiri College of Engineering  
14/5, Chikkaballura, Hassan  
Karnataka - 581301



# CERTIFICATE OF INTERNSHIP

ALNITAK SOLUTIONS PRIVATE LIMITED

AWARDED TO

MUSKAN  
ISG18C5064

In appreciation for successful completion of internship program at ALNITAK  
SOLUTIONS PRIVATE LIMITED conducted from 22<sup>nd</sup> August 2022 to 23<sup>rd</sup>  
January 2023. We wish him/her all the best for future.

*Chakrasali*

Director

Ranjana S. Chakrasali



Principal

Sapthagiri College of Engineering  
14/5, Chikkasandra, Hosaraghatta Main Road  
Bengaluru - 560 057





ಕರುನಾಡು ಟೆಕ್ನಾಲಜೀಸ್ ಪ್ರೈವೇಟ್ ಲಿಮಿಟೆಡ್  
KARUNADU TECHNOLOGIES PRIVATE LIMITED

*Certificate  
of Completion*

INTERNSHIP PROGRAM  
ON  
INTERNET OF THINGS



1SG19CS072

THIS IS TO CERTIFY THAT

MR/MS. PADMINI SHARMA

FROM COLLEGE: SAPTHAGIRI COLLEGE OF ENGINEERING BANGALORE

HAS COMPLETED ONE MONTH INTERNSHIP PROGRAM ON

INTERNET OF THINGS

CONDUCTED FROM 22-AUG-2022 TO 22-SEP-2022 AT

KARUNADU TECHNOLOGIES PVT. LTD.

Mahesh Desai  
MG & CEO  
Karunadu Technologies Pvt. Ltd.



Mahesh A.  
GUIDE  
Karunadu Technologies Pvt. Ltd.

E-mail: karunadutechnologies@gmail.com

www.karunadutechnologies.com

  
Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesraghatta Main Road  
Bengaluru - 560 057



Letter Code: BIR/BALLP/09-2023

Date: Mar 01, 2023

## Internship completion letter

To Whom It May Concern:

This is to certify that Pooja N M (ISC19C8073), a student of Sapthagiri College of Engineering, has successfully completed her internship with Basal Analytics, Bangalore, from 1st September 2022 to 28<sup>th</sup> February 2023. During her internship with us, Pooja demonstrated high professionalism and completed all the assigned tasks with the highest quality.

Pooja has worked on various data analytics tools and technologies, including Tableau, SQL, Bigquery, Python, Data Studio, and Advanced Analytics. She has shown a great understanding of these tools and has effectively applied them to solve complex data-related problems. Her proficiency in these tools and technologies has been instrumental in the success of some of our projects.

Pooja has shown great dedication and enthusiasm toward her work and has always been willing to take up new challenges. She has consistently demonstrated a strong work ethic and has been a valuable asset to our team. Based on her performance during her internship with us, we highly recommend Pooja for any future endeavours she may pursue in the field of data analysis.

Cheers!!



Omkar Raskar  
Director & Co-founder  
Basal Analytics LLP

Basal Analytics LLP  
#237, 60 Feet Road, AOB Layout, Hesaraghatta Main Road, Bangalore - 560090  
E-MAIL: [contact@basalanalytics.com](mailto:contact@basalanalytics.com) / [www.basalanalytics.com](http://www.basalanalytics.com)  
Mob: +91 7710 893 041



Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bangalore - 560 057



## CERTIFICATE OF INTERNSHIP



ALNITAK SOLUTIONS PRIVATE LIMITED

**AWARDED TO**

**POOJITHA G**  
15G19CS074

In appreciation for successful completion of internship program at ALNITAK SOLUTIONS PRIVATE LIMITED conducted from 22<sup>nd</sup> August 2022 to 22<sup>nd</sup> September 2022. We wish him/her all the best for future.

*Kanjana S. Chakrasal*

Director  
Kanjana S. Chakrasal

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Heeraghatta, Hosur Road,  
Bangalore - 560 088

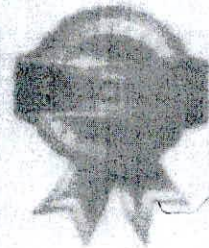




ಕರುನಾಡು ಟೆಕ್ನಾಲಜೀಸ್ ಪ್ರೈವೇಟ್ ಲಿಮಿಟೆಡ್  
KARUNADU TECHNOLOGIES PRIVATE LIMITED

*Certificate  
of Completion*

INTERNSHIP PROGRAM  
ON  
INTERNET OF THINGS



1SG19CS075

THIS IS TO CERTIFY THAT

MR/Ms PRABHAKAR BHIMANNA KATTIMANI

FROM COLLEGE SAPTHAGIRI COLLEGE OF ENGINEERING BANGALORE

HAS COMPLETED ONE MONTH INTERNSHIP PROGRAM ON

INTERNET OF THINGS

CONDUCTED FROM 22-AUG-2022 TO 22-SEP-2022 AT

KARUNADU TECHNOLOGIES PVT. LTD.

*Signature*



*Signature*

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hebbal, Bengaluru

*Signature*

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hebbal, Bengaluru



## CERTIFICATE OF INTERNSHIP



ALNITAK SOLUTIONS PRIVATE LIMITED

AWARDED TO

**PRAMOD**  
ISG1XCS076

In appreciation for successful completion of internship program at ALNITAK SOLUTIONS PRIVATE LIMITED conducted from 22<sup>nd</sup> August 2022 to 22<sup>nd</sup> September 2022. We wish him/her all the best for future.

*(Signature)*

Director  
Ranjana S. Chakrabarti

Principal

Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057



# CERTIFICATE OF INTERNSHIP



ALNTAR SOLUTIONS PRIVATE LIMITED

AWARDED TO

PRANEET V K  
ISG19CS077

In recognition for successful completion of internship program at ALNTAR SOLUTIONS PRIVATE LIMITED conducted from 22<sup>nd</sup> August 2022 to 22<sup>nd</sup> September 2022. We wish him/her all the best for future.

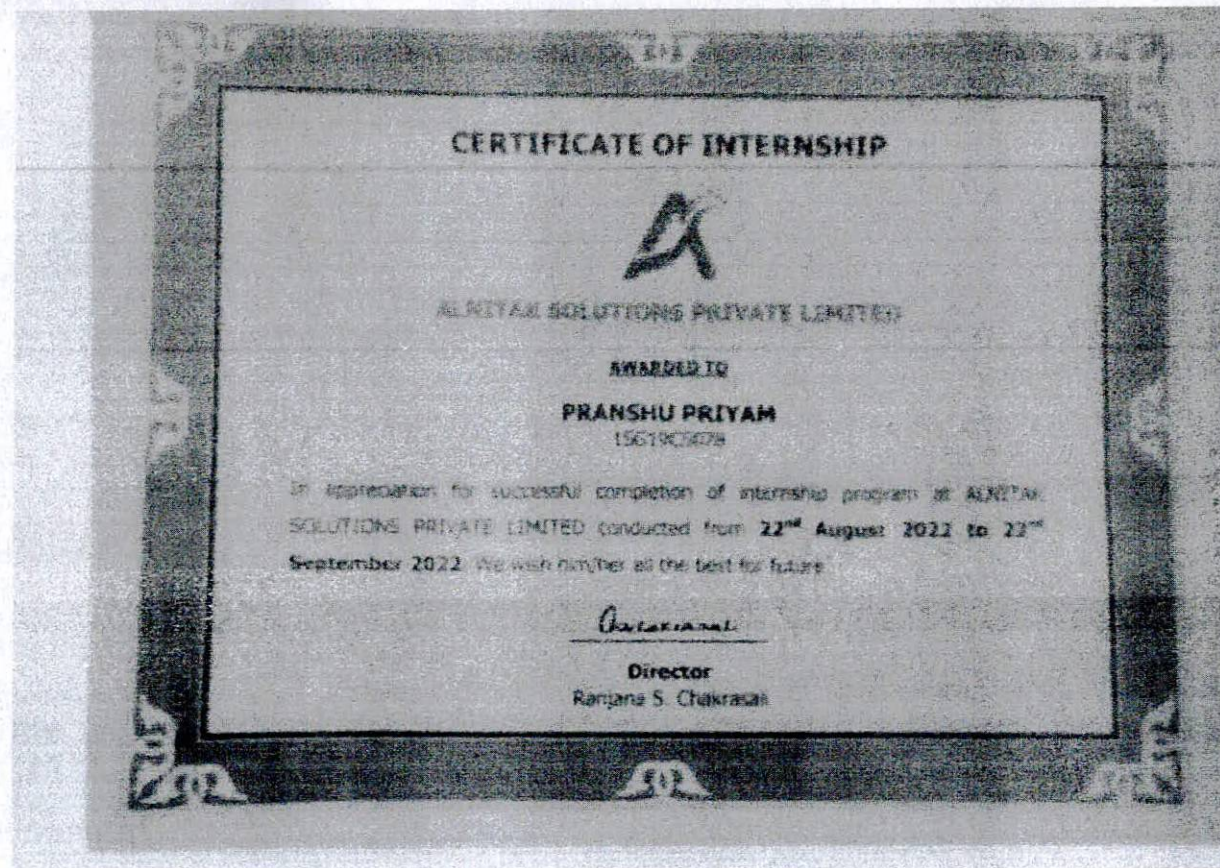
Director  
Ramana S. Chakraborty

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta  
Bengaluru - 560 057



Principal  
Sapthagiri College of Engineering  
14/5, Chikrasandra, Hosur  
B...

*[Handwritten signature]*





## CERTIFICATE OF INTERNSHIP



ALNITAK SOLUTIONS PRIVATE LIMITED

AWARDED TO

**PRIVESH RAJ**

ISG19CS080

In appreciation for successful completion of Internship program at ALNITAK SOLUTIONS PRIVATE LIMITED conducted from **22<sup>nd</sup> August 2022 to 22<sup>nd</sup> September 2022**. We wish him/her all the best for future.

*Ranjana S. Chakrasali*

**Director**

Ranjana S. Chakrasali

*[Signature]*

Principal

Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057



**CERTIFICATE OF INTERNSHIP**



**ALNITAK SOLUTIONS PRIVATE LIMITED**

**AWARDED TO**

**RAHUL KUMAR**

ISG19CS081

In appreciation for successful completion of internship program at ALNITAK SOLUTIONS PRIVATE LIMITED conducted from **22<sup>nd</sup> August 2022 to 22<sup>nd</sup> September 2022**. We wish him/her all the best for future.



**Director**

Ranjana S. Chakrasali



**Principal**

**Sapthagiri College of Engineering**  
14/5, Chikkasandra, Hesaraghatta Main Road,  
Bengaluru - 560 057



**CERTIFICATE OF INTERNSHIP**



**ALNITAK SOLUTIONS PRIVATE LIMITED**

**AWARDED TO**

**RAJAT YADAV  
1SG19CS082**

In appreciation for successful completion of internship program at ALNITAK SOLUTIONS PRIVATE LIMITED conducted from **22<sup>nd</sup> August 2022 to 22<sup>nd</sup> September 2022**. We wish him/her all the best for future.



**Director**  
Ranjana S. Chakrasali

  
**Principal**  
**Sapthagiri College of Engineering**  
14/5, Chikkasandra, Hosur





## NANO ROBOTICS EMBED TECHNOLOGIES

*Enabling technology innovations*

83

Date: 01/10/2022

Date: 01/10/2022


### TO WHOMEVER IT MAY CONCERN

This is to certify that Mr. RAKSHITH HS with UIN IN(190808) from Sapthagiri College of Engineering, Department of Computer Science and Engineering has worked as Technical Intern with Nano Robotics Embed Technologies from 25<sup>th</sup> August -2022 to 25<sup>th</sup> September -2022. He worked on different modules and hands-on development of a project titled "**IOT BASED TRAFFIC MANAGEMENT SYSTEM USING IOT**" including architecture, Electronic design and development projects. The internship had training and focus priority on learning & developing new skills and getting a deeper understanding of concepts through hands-on applications.

Responsibilities:

- Programming and implementing software of embedded devices. Solid program experience in C.
- Designing, developing, coding, testing and debugging system software.
- Interface with hardware design and development.
- Hands on development and troubleshooting with embedded targets.

During the period of his internship program with us he was found punctual, hardworking and motivated. We wish him every success in life.

  
**KARTESHNISSA**  
TECHNICAL MANAGER  
NRET Bangalore

Office: #27/1, 14<sup>th</sup> Main, Lohala E-Road, Malibetta, Bangalore - 560054  
Contact No: +91 9864137725, +91 966111226  
Mail ID: [hr@nret.com](mailto:hr@nret.com)  
Website: [www.nret.com](http://www.nret.com)

  
Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057





ಕರುನಾಡು ಟೆಕ್ನಾಲಜೀಸ್ ಪ್ರೈವೇಟ್ ಲಿಮಿಟೆಡ್  
KARUNADU TECHNOLOGIES PRIVATE LIMITED

*Certificate  
of Completion*

INTERNSHIP PROGRAM  
ON  
INTERNET OF THINGS



1SG19CS084

THIS IS TO CERTIFY THAT

MR/MS. RAJESH K PANCHALINGALI

FROM COLLEGE SAPTHAGIRI COLLEGE OF ENGINEERING BANGALORE

HAS COMPLETED ONE MONTH INTERNSHIP PROGRAM ON

INTERNET OF THINGS

CONDUCTED FROM 22-AUG-2022 TO 22-SEP-2022 AT

KARUNADU TECHNOLOGIES PVT. LTD.

*[Signature]*

Sapthagi Guide  
MD & CEO  
Karunadu Technologies Pvt. Ltd.



*[Signature]*

Rajesh K  
GUIDE  
Karunadu Technologies Pvt. Ltd.

E-mail: karunadutechnologies@gmail.com

www.karunadutechnologies.com

*[Signature]*

Principal

Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesareghatta Main Road  
Bengaluru - 560 057



## CENTRE FOR LEARNING AND DEVELOPMENT

BHARAT ELECTRONICS LIMITED

(A Govt. of India Enterprise, Ministry of Defence)

Jalahalli Post, Bengaluru - 560 012, India

# Certificate

This is to certify that

Sri./Smt./Kum. ROHITH S ..... 19CS086 .....

Ref No. 1410 / CLD / HR / 2022 - 23 / 509 .....

student of .. Sapthagiri College of Engineering .....

..... Bengaluru .....

carried out Project Work/Internship on .....

..... Rodan Parameter Controller Software .....

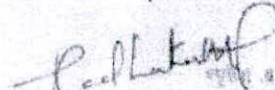
..... .....

in SOFTWARE .....

SBU/CSG of BEL, Bengaluru from .. 31 OCT 2022 .....

to .. 30 NOV 2022 .....

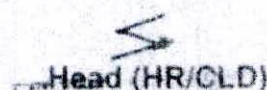
He/She was regular and punctual in his/her attendance  
and his/her conduct was satisfactory during the period.



Project / Internship Guide

Date : 30/Nov/2022

Place : Bengaluru



Head (HR/CLD)

.....

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hasaraghatta Main Rd.  
Bengaluru - 560 057





ಕರುನಾಡು ಟೆಕ್ನಾಲಜೀಸ್ ಪ್ರೈವೇಟ್ ಲಿಮಿಟೆಡ್  
KARUNADU TECHNOLOGIES PRIVATE LIMITED

*Certificate  
of Completion*

INTERNSHIP PROGRAM  
ON  
Machine Learning & Artificial Intelligence



1SG19CS087

THIS IS TO CERTIFY THAT

MR/Ms. SAHANA GAJANAN NAIK

FROM COLLEGE SAPTHAGIRI COLLEGE OF ENGINEERING, BANGALORE

HAS COMPLETED ONE MONTH INTERNSHIP PROGRAM ON

Machine Learning & Artificial Intelligence

CONDUCTED FROM 22-AUG-2022 TO 22-SEP-2022 AT

KARUNADU TECHNOLOGIES PVT. LTD.

Mahesh Deginal  
MD & CEO  
Karunadu Technologies Pvt. Ltd.



Harish N.  
GUIDE  
Karunadu Technologies Pvt. Ltd.

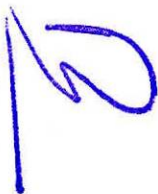
E-mail: karunadutechnologies@gmail.com

www.karunadutechnologies.com

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Heeraghatta Main Road  
Bengaluru - 560 057



Principal  
Sapthagiri College of Engineering  
4/5, Chikkasandra, Hesaraghatta  
Bangalore - 560075









## CENTRE FOR LEARNING AND DEVELOPMENT

BHARAT ELECTRONICS LIMITED  
(A Govt. of India Enterprise, Ministry of Defence)  
Jalahalli Post, Bengaluru - 560 013, India

### Certificate

This is to certify that

Sri./Smt./Kum. .... SAMBRAM, SHETTY ..... 19CS089

Ref No. 1410/CLD/MR/0000-03/07/457 .....

student of ..... Sapthagiri College of Engineering .....  
Bengaluru .....

carried out Project Work/Internship on .....


OVERVIEW OF SOFTWARE .....

in SOFTWARE .....

SBU/CSG of BEL, Bengaluru from 15<sup>th</sup> Oct 2022 .....

to 11<sup>th</sup> Nov 2022 .....

He/She was regular and punctual in his/her attendance  
and his/her conduct was satisfactory during the period.

  
Project / Internship Guide

  
Head (HR/CLD)

Date : 24/11/22

Place : Bengaluru



Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hosuraghatta Main Road  
Bengaluru - 560 057





## CENTRE FOR LEARNING AND DEVELOPMENT

BHARAT ELECTRONICS LIMITED  
(A Govt. of India Enterprise, Ministry of Defence)  
Jalahalli Post, Bengaluru - 560 013, India

### Certificate

This is to certify that

Sri./Smt./Kum..... SANTANA PAUL 19CS93

Ref No. 1410/CLD/HA/0000-23/07/H66

student of... Sapthagiri College of Engineering...  
Bangalore

carried out Project Work/Internship on  
PPI DISPLAY

in SOFTWARE


SBU/CSG of BEL, Bengaluru from 03<sup>rd</sup> Oct 2002  
to 02<sup>nd</sup> Nov 2002

He/She was regular and punctual in his/her attendance  
and his/her conduct was satisfactory during the period.

  
Project / Internship Guide

  
Head (HR/CLD)

Date : 3/11/2022  
Place : Bengaluru

  
Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesareghatta Main Road  
Bengaluru - 560 057



KTS/HR/INT/2022/0994



ಕರುನಾಡು ಟೆಕ್ನಾಲಜೀಸ್ ಪ್ರೈವೇಟ್ ಲಿಮಿಟೆಡ್  
KARUNADU TECHNOLOGIES PRIVATE LIMITED

*Certificate  
of Completion*

INTERNSHIP PROGRAM  
ON  
INTERNET OF THINGS



1SG19CS094

THIS IS TO CERTIFY THAT

Mr/Ms. SANTHOSH K

FROM COLLEGE: SAPTHAGIRI COLLEGE OF ENGINEERING BANGALORE

HAS COMPLETED ONE MONTH INTERNSHIP PROGRAM ON

INTERNET OF THINGS

CONDUCTED FROM 22-AUG-2022 TO 22-SEP-2022 AT

KARUNADU TECHNOLOGIES PVT. LTD.

*[Signature]*

Principal

Sapthagiri College of Engineering

14/5, Chikkasandra, Hosaraghatta Main Road



KTS

KARUNADU TECHNOLOGIES PVT. LTD.

WWW.KARUNADU.COM

*[Signature]*

Principal

Sapthagiri College of Engineering  
14/5, Chikkasandra, Hosaraghatta Main Road  
Bengaluru - 560 067



## CERTIFICATE OF INTERNSHIP



ALNITAK SOLUTIONS PRIVATE LIMITED

AWARDED TO

**SHEJAL SINGH**

1SG19CS095

In appreciation for successful completion of internship program at ALNITAK SOLUTIONS PRIVATE LIMITED conducted from 22<sup>nd</sup> August 2022 to 22<sup>nd</sup> September 2022. We wish him/her all the best for future.

Director

Ranjana S. Chakrasali

  
Principal  
Sapthagiri College of Engineering  
14/5, Chikitasandra, Hosuraghatta Main Road  
Bangalore - 560 057





ಕಾರುನಾಡು ಟೆಕ್ನಾಲಜೀಸ್ ಪ್ರೈವೇಟ್ ಲಿಮಿಟೆಡ್  
KARUNADU TECHNOLOGIES PRIVATE LIMITED

*Certificate  
of Completion*

INTERNSHIP PROGRAM  
ON  
INTERNET OF THINGS



1SG19CS096

THIS IS TO CERTIFY THAT

MR/MS. SHEKHAR

FROM COLLEGE SAPTHAGIRI COLLEGE OF ENGINEERING BANGALORE

HAS COMPLETED ONE MONTH INTERNSHIP PROGRAM ON

INTERNET OF THINGS

CONDUCTED FROM 22-AUG-2022 TO 22-SEP-2022 AT

KARUNADU TECHNOLOGIES PVT. LTD.

*Signature*

Yashwanth Upadhyay  
MD & CEO  
Karunadu Technologies Pvt. Ltd.



*Signature*

Harish N  
GUIDE  
Karunadu Technologies Pvt. Ltd.

Email: karunadutechnologies@gmail.com

www.karunadutechnologies.com

*Signature*

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesarghatta Main Road  
Bangalore - 560 057



**CERTIFICATE OF INTERNSHIP**



**ALNITAX SOLUTIONS PRIVATE LIMITED**

**AWARDED TO**

**SHIV PRASAD**  
**15G1K5097**

In appreciation for successful completion of Internship program at ALNITAX SOLUTIONS PRIVATE LIMITED conducted from 22<sup>nd</sup> August 2022 to 22<sup>nd</sup> September 2022. We wish him/her all the best for future.

*[Signature]*

**Director**

Ranjana S. Chakrasani

Principal  
**Sapthagiri College of Engineering**  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057



REF ID: A12022/1040



ಕರುನಾಡು ಟೆಕ್ನಾಲಜೀಸ್ ಪ್ರೈವೇಟ್ ಲಿಮಿಟೆಡ್  
KARUNADU TECHNOLOGIES PRIVATE LIMITED

*Certificate  
of Completion*

INTERNSHIP PROGRAM  
ON

Machine Learning & Artificial Intelligence



1SG19CS071

THIS IS TO CERTIFY THAT

MR/Ms. NISARGA R K

FROM COLLEGE: SAPTHAGIRI COLLEGE OF ENGINEERING, BANGALORE

HAS COMPLETED ONE MONTH INTERNSHIP PROGRAM ON

Machine Learning & Artificial Intelligence

CONDUCTED FROM 22-AUG-2022 TO 22-SEP-2022 AT

KARUNADU TECHNOLOGIES PVT. LTD.

*[Signature]*

MD & CEO

Karunadu Technologies Pvt. Ltd.



*[Signature]*

MD & CEO

Karunadu Technologies Pvt. Ltd.

Email: karunadutechnologies@gmail.com

www.karunadutechnologies.com

*[Signature]*

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057





ಕರುನಾಡು ಟೆಕ್ನಾಲಜೀಸ್ ಪ್ರೈವೇಟ್ ಲಿಮಿಟೆಡ್  
KARUNADU TECHNOLOGIES PRIVATE LIMITED

*Certificate  
of Completion*

INTERNSHIP PROGRAM  
ON  
INTERNET OF THINGS



1SG19CS065

THIS IS TO CERTIFY THAT

MR/MS. N VENU MAADHAV

FROM COLLEGE SAPTHAGIRI COLLEGE OF ENGINEERING BANGALORE

HAS COMPLETED ONE MONTH INTERNSHIP PROGRAM ON

INTERNET OF THINGS

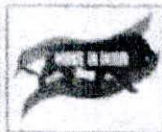
CONDUCTED FROM 22-AUG-2022 TO 22-SEP-2022 AT

KARUNADU TECHNOLOGIES PVT. LTD.

*[Signature]*

Santhosh Dargave  
MD & CEO  
Karunadu Technologies Pvt. Ltd.

Email - karunadutechnologies@gmail.com



*[Signature]*

Hareesh N  
CLAUDE  
Karunadu Technologies Pvt. Ltd.

www.karunadutechnologies.com

*[Signature]*  
Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bangalore - 560 057



**CERTIFICATE OF INTERNSHIP**



**ALNITAK SOLUTIONS PRIVATE LIMITED**

**AWARDED TO**

**NAVDEEP TANWAR**  
15G19CS066

In recognition for successful completion of internship program at ALNITAK SOLUTIONS PRIVATE LIMITED conducted from 22<sup>nd</sup> August 2022 to 22<sup>nd</sup> September 2022. We wish him/her all the best for future.

*Ranjana S. Chakrasali*

**Director**  
Ranjana S. Chakrasali

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057





ಕರುನಾಡು ಟೆಕ್ನಾಲಜೀಸ್ ಪ್ರೈವೇಟ್ ಲಿಮಿಟೆಡ್  
KARUNADU TECHNOLOGIES PRIVATE LIMITED

*Certificate  
of Completion*

INTERNSHIP PROGRAM  
ON  
INTERNET OF THINGS



1SG19CS068

THIS IS TO CERTIFY THAT  
MR/MS. NAYANIKA SUR

FROM COLLEGE SAPTHAGIRI COLLEGE OF ENGINEERING BANGALORE  
HAS COMPLETED ONE MONTH INTERNSHIP PROGRAM ON  
INTERNET OF THINGS

CONDUCTED FROM 22-AUG-2022 TO 22-SEP-2022 AT  
KARUNADU TECHNOLOGIES PVT. LTD.

*(Signature)*

Manish Desai  
MD & CEO  
Karunadu Technologies Pvt. Ltd.



*(Signature)*

THIRU N  
GUIDE  
Karunadu Technologies Pvt. Ltd.

all karunadutechnologies@gmail.com

www.karunadutechnologies.com

*(Signature)*

Principal

Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057



KTPT/NT/2022/1048



ಕರುನಾಡು ಟೆಕ್ನಾಲಜೀಸ್ ಪ್ರೈವೇಟ್ ಲಿಮಿಟೆಡ್  
KARUNADU TECHNOLOGIES PRIVATE LIMITED

*Certificate  
of Completion*

INTERNSHIP PROGRAM  
ON  
Machine Learning & Artificial Intelligence



1SG19CS069



THIS IS TO CERTIFY THAT

MR/MS. NEETU V. JAYANANDHA

FROM COLLEGE SAPTHAGIRI COLLEGE OF ENGINEERING, BANGALORE

HAS COMPLETED ONE MONTH INTERNSHIP PROGRAM ON

Machine Learning & Artificial Intelligence

CONDUCTED FROM 22-AUG-2022 TO 22-SEP-2022 AT

KARUNADU TECHNOLOGIES PVT. LTD.

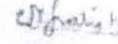


Mahesh Duggal  
MD & CEO

Karunadu Technologies Pvt. Ltd.

E-mail: karunadu.technologies@gmail.com






NEETU  
V. JAYANANDHA

Karunadu Technologies Pvt. Ltd.

www.karunadutechnologies.com



Principal

Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road,  
Bangalore - 560 067





ಕರುನಾಡು ಟೆಕ್ನಾಲಜೀಸ್ ಪ್ರೈವೇಟ್ ಲಿಮಿಟೆಡ್  
KARUNADU TECHNOLOGIES PRIVATE LIMITED

*Certificate of Completion* INTERNSHIP PROGRAM  
ON  
Machine Learning & Artificial Intelligence



1SG19CS070

THIS IS TO CERTIFY THAT

MR/M. NEERIN SATTIGERI

FROM COLLEGE: SAPTHAGIRI COLLEGE OF ENGINEERING, BANGALORE

HAS COMPLETED ONE MONTH INTERNSHIP PROGRAM ON

Machine Learning & Artificial Intelligence

CONDUCTED FROM 22-AUG-2022 TO 22-SEP-2022 AT

KARUNADU TECHNOLOGIES PVT. LTD.

*Karunadu*

Shree Karunadu

100, L. 100

Karunadu Technologies Pvt. Ltd.

100, L. 100



*Karunadu*

Shree Karunadu

100, L. 100

Karunadu Technologies Pvt. Ltd.

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bangalore - 560 057



## CERTIFICATE OF INTERNSHIP



ALNITAK SOLUTIONS PRIVATE LIMITED

AWARDED TO

**SHIVANI KUMARI**  
15G19CS098

In appreciation for successful completion of internship program at ALNITAK SOLUTIONS PRIVATE LIMITED conducted from 22<sup>nd</sup> August 2022 to 22<sup>nd</sup> September 2022. We wish him/her all the best for future.

*Ranjana S. Chakrasali*

**Director**  
Ranjana S. Chakrasali

*[Signature]*  
Principal

Geetha Devi  
Principal  
14/9, Chikita, 1st Floor, 1st Cross,  
Bongalur, Bengaluru - 560001



## CERTIFICATE OF INTERNSHIP



ALNITAK SOLUTIONS PRIVATE LIMITED

### AWARDED TO

**SHAURYA RANJAN**

1SG19CS099

In appreciation for successful completion of internship program at ALNITAK SOLUTIONS PRIVATE LIMITED conducted from **22<sup>nd</sup> August 2022** to **22<sup>nd</sup> September 2022**. We wish him/her all the best for future.

*Ranjana S. Chakrasali*

**Director**

Ranjana S. Chakrasali

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bangalore - 560 057

*[Handwritten signature]*



## CERTIFICATE OF INTERNSHIP



ALNITAK SOLUTIONS PRIVATE LIMITED

AWARDED TO

**SHREYASI PATRA**

ISL19C S100

In appreciation for successful completion of internship program at ALNITAK SOLUTIONS PRIVATE LIMITED conducted from 22<sup>nd</sup> August 2022 to 22<sup>nd</sup> September 2022. We wish him/her all the best for future.



Director

Ranjana S. Chakrasali

  
Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057



## CERTIFICATE OF INTERNSHIP



ALMITAK SOLUTIONS PRIVATE LIMITED

**AWARDED TO**

**SHUBHAM RAJ**  
1SG19CS101

In appreciation for successful completion of internship program at ALMITAK SOLUTIONS PRIVATE LIMITED conducted from **22<sup>nd</sup> August 2022 to 22<sup>nd</sup> September 2022**. We wish him/her all the best for future.

*Ranjana S. Chakrasali*

**Director**  
Ranjana S. Chakrasali

**Principal**  
**Sapthagiri College of Engineering**  
14/5, Chikkasandra, Hesarghatta Main Road  
Bengaluru - 560 057

*[Signature]*





  
Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057





ಕರುನಾಡು ಟೆಕ್ನಾಲಜೀಸ್ ಪ್ರೈವೇಟ್ ಲಿಮಿಟೆಡ್  
KARUNADU TECHNOLOGIES PRIVATE LIMITED

*Certificate  
of Completion*

INTERNSHIP PROGRAM  
ON  
INTERNET OF THINGS



1SG19CS104

THIS IS TO CERTIFY THAT

MR/MS. SOUMYA

FROM COLLEGE SAPTHAGIRI COLLEGE OF ENGINEERING BANGALORE  
HAS COMPLETED ONE MONTH INTERNSHIP PROGRAM ON  
INTERNET OF THINGS

CONDUCTED FROM 22-AUG-2022 TO 22-SEP-2022 AT  
KARUNADU TECHNOLOGIES PVT. LTD.

Murugesan (Signature)  
MD & CEO  
Karunadu Technologies Pvt. Ltd.

mail: karunadutechnologies@gmail.com



Murugesan (Signature)  
Principal  
Sapthagiri College of Engineering

www.karunadutechnologies.com

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bangalore - 560 037



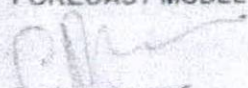


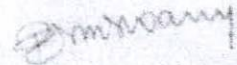
GOVERNMENT OF INDIA  
DEPARTMENT OF SPACE  
INDIAN SPACE RESEARCH ORGANISATION  
ISRO TELEMETRY TRACKING AND COMMAND NETWORK  
BANGALORE - 560 058

19CS105

CERTIFICATE

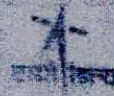
This is to certify that Sri/Smt/Kum **SRIRAM MISHRA H K** a student of **Sapthagiri College of Engineering, Bangalore** has successfully completed the project work towards the partial fulfillment for **B E (Computer Science and Engineering)** degree from 19/08/2022 to 02/12/2022. The title of the project is "**WEATHER FORECAST MODEL**".

  
Pradeep Kumar C  
Scientist/Engineer-SG  
(Guide)  
RDA  
ISTRAC/ISRO

  
B. SANKAR MADASWAMY  
MANAGER, HRD  
ISTRAC/ISRO

  
Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Heeraghatta Main Road,  
Bengaluru - 560 057





GOVERNMENT OF INDIA  
DEPARTMENT OF SPACE  
INDIAN SPACE RESEARCH ORGANISATION  
ISRO TELEMTRY TRACKING AND COMMAND NETWORK  
BANGALORE - 560 058

19CS106

CERTIFICATE

This is to certify that **Sri/Smt/Kum SRISHANAG C S** a student of **Sapthagiri College of Engineering, Bangalore** has successfully completed the project work towards the partial fulfilment for **B E (Computer Science and Engineering)** degree from 19/09/2022 to 02/12/2022. The title of the project is **"WEATHER FORECAST MODEL"**.

**Pradeep Kumar C**  
Scientist/Engineer SG  
(Guide)  
RDA  
ISTRAC/ISRO

**B. SANKAR MADASWAMY**  
MANAGER, HRD  
ISTRAC/ISRO



DATE: 18.11.2022, BANGALORE, INDIA

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesareghatta Main Road  
Bangalore - 560 057





ಕರುನಾಡು ಟೆಕ್ನಾಲಜೀಸ್ ಪ್ರೈವೇಟ್ ಲಿಮಿಟೆಡ್  
KARUNADU TECHNOLOGIES PRIVATE LIMITED

*Certificate  
of Completion*

INTERNSHIP PROGRAM  
ON  
INTERNET OF THINGS



1SG19CS107

THIS IS TO CERTIFY THAT

MR/MS. SRISHTI SUMAN

FROM COLLEGE SAPTHAGIRI COLLEGE OF ENGINEERING BANGALORE

HAS COMPLETED ONE MONTH INTERNSHIP PROGRAM ON

INTERNET OF THINGS

CONDUCTED FROM 22-AUG-2022 TO 22-SEP-2022 AT

KARUNADU TECHNOLOGIES PVT. LTD.

*(Signature)*

Managing Director  
MD & CEO

Karunadu Technologies Pvt. Ltd.



*(Signature)*

Principal  
Sapthagiri

Karunadu Technologies Pvt. Ltd.

E-mail: karunadutechnologies@gmail.com

www.karunadutechnologies.com

*(Signature)*

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main,  
Bangalore - 560 011



## CERTIFICATE OF INTERNSHIP



ALNITAK SOLUTIONS PRIVATE LIMITED

AWARDED TO

SUNIL A  
1541065110

in recognition for successful completion of internship program at ALNITAK  
SOLUTIONS PRIVATE LIMITED conducted from 22<sup>nd</sup> August 2022 to 11<sup>th</sup>  
September 2022. We wish him/her all the best for future.

*(Signature)*

Director

Ranjana S. Chakrabarti

Principal  
Sapthagiri College of  
14/5, Chikkasandra, Hosera  
Bengaluru - 560



# CERTIFICATE OF INTERNSHIP



ALNITAK SOLUTIONS PRIVATE LIMITED

AWARDED TO

**SURAKSHA M S**  
15G19C5111

In appreciation for successful completion of internship program at ALNITAK SOLUTIONS PRIVATE LIMITED conducted from 22<sup>nd</sup> August 2022 to 22<sup>nd</sup> September 2022. We wish him/her all the best for future.



Director

Ranjana S. Chakrasali



Principal

Sapthagiri College of Engineering  
14/5, Chikkasandra, Hosuraghatta Main Road  
Bengaluru - 560 057

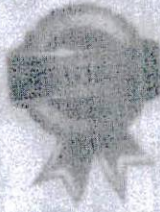




ಕರುನಾಡು ಲೆಕ್ನಾಲಜೀಸ್ ಪ್ರೈವೇಟ್ ಲಿಮಿಟೆಡ್  
KARUNADU TECHNOLOGIES PRIVATE LIMITED

*Certificate  
of Completion*

INTERNSHIP PROGRAM  
ON  
Machine Learning & Artificial Intelligence



1SG19CS113

THIS IS TO CERTIFY THAT

MR/MS. VISHU A. MANJUNATH NAIR

STUDENT OF SAPTHAGIRI COLLEGE OF ENGINEERING, BANGALORE

HAS COMPLETED ONE MONTH INTERNSHIP PROGRAM ON  
Machine Learning & Artificial Intelligence

CONDUCTED FROM 22-AUG-2022 TO 22-SEP-2022 AT  
KARUNADU TECHNOLOGIES PVT. LTD.

Principal



Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057





  
Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesarghatta Main Road  
Bengaluru - 560 057



## CERTIFICATE OF INTERNSHIP



ALNITAK SOLUTIONS PRIVATE LIMITED

AWARDED TO

**THEJASHREE P**  
ISG19CS115

In appreciation for successful completion of internship program at ALNITAK SOLUTIONS PRIVATE LIMITED conducted from 22<sup>nd</sup> August 2022 to 22<sup>nd</sup> September 2022. We wish him/her all the best for future.

Director  
Ranjana S. Chakrasali

Principal  
**Sapthagiri College of Engineering**  
14/5, Chikkasandra, Hesarghatta Main Road  
Bengaluru - 560 057



KARUNADU TECHNOLOGIES PVT. LTD.



ಕರುನಾಡು ಟೆಕ್ನಾಲಜೀಸ್ ಪ್ರೈವೇಟ್ ಲಿಮಿಟೆಡ್  
KARUNADU TECHNOLOGIES PRIVATE LIMITED

*Certificate  
of Completion*

INTERNSHIP PROGRAM  
ON  
INTERNET OF THINGS



1SG19CS116

THIS IS TO CERTIFY THAT

MR/MS UMESH R. G.

FROM COLLEGE: SAPTHAGIRI COLLEGE OF ENGINEERING BANGALORE

HAS COMPLETED ONE MONTH INTERNSHIP PROGRAM ON

INTERNET OF THINGS

CONDUCTED FROM 27-AUG-2022 TO 22-SEP-2022 AT

KARUNADU TECHNOLOGIES PVT. LTD.

Karunadu Technologies Pvt. Ltd.  
MO & CEO



Karunadu Technologies Pvt. Ltd.  
Principal

E-mail: karunadutechnologies@gmail.com

www.karunadutechnologies.com

Principal

Sapthagiri College of Engineering

14/5, Chikkasandra, Heeraghatta Main Road

Bangalore





ಕರುನಾಡು ಟೆಕ್ನಾಲಜೀಸ್ ಪ್ರೈವೇಟ್ ಲಿಮಿಟೆಡ್  
KARUNADU TECHNOLOGIES PRIVATE LIMITED

*Certificate  
of Completion*

INTERNSHIP PROGRAM  
ON  
INTERNET OF THINGS



1SG19CS117

THIS IS TO CERTIFY THAT

MR/MRS. VAISHNAVI VIJAY KULKARNI

FROM COLLEGE SAPTHAGIRI COLLEGE OF ENGINEERING BANGALORE

HAS COMPLETED ONE MONTH INTERNSHIP PROGRAM ON

INTERNET OF THINGS

CONDUCTED FROM 22-AUG-2022 TO 22-SEP-2022 AT

KARUNADU TECHNOLOGIES PVT. LTD.

*Nirman*

Nirman Group  
PVT. LTD.

101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000



*Signature*

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hosaraghatta Main Road,  
Bengaluru - 560 057

www.karunadutechnologies.com



## CERTIFICATE OF INTERNSHIP



SAPTHAGIRI COLLEGE OF ENGINEERING

AWARDED TO

VANSHAJ RAJ

IS.190119

In appreciation for successful completion of internship program at SAPTHAGIRI SOLUTIONS PRIVATE LIMITED conducted from 22<sup>nd</sup> August 2022 to 22<sup>nd</sup> September 2022. We wish him/her all the best for future.



Director  
Rajesh S. Chakravarti



Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057





ಕರುನಾಡು ಟೆಕ್ನಾಲಜೀಸ್ ಪ್ರೈವೇಟ್ ಲಿಮಿಟೆಡ್  
KARUNADU TECHNOLOGIES PRIVATE LIMITED

*Certificate  
of Completion*

INTERNSHIP PROGRAM  
ON  
INTERNET OF THINGS



1SG19CS119

THIS IS TO CERTIFY THAT

Mr. S. S. S. S. S.

FROM COLLEGE SAPTHAGIRI COLLEGE OF ENGINEERING BANGALORE  
HAS COMPLETED ONE MONTH INTERNSHIP PROGRAM ON  
INTERNET OF THINGS

CONDUCTED FROM 22 AUG-2022 TO 22 SEP-2022 AT  
KARUNADU TECHNOLOGIES PVT. LTD.

Karunadu Technologies Pvt. Ltd.  
BANGALORE



Sapthagiri College of Engineering  
BANGALORE

www.karunadutechnologies.com

www.karunadutechnologies.com

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hasaraghatta Main Road  
BANGALORE





ಕರುನಾಡು ಟೆಕ್ನಾಲಜೀಸ್ ಪ್ರೈವೇಟ್ ಲಿಮಿಟೆಡ್  
KARUNADU TECHNOLOGIES PRIVATE LIMITED

*Certificate  
of Completion*

INTERNSHIP PROGRAM  
ON  
INTERNET OF THINGS



1SG19CS120

THIS IS TO CERTIFY THAT

MR/MS. VIDHYAKRISHNA

FROM COLLEGE: SAPTHAGIRI COLLEGE OF ENGINEERING BANGALORE

HAS COMPLETED ONE MONTH INTERNSHIP PROGRAM ON

INTERNET OF THINGS

CONDUCTED FROM 22-AUG-2022 TO 22-SEP-2022 AT

KARUNADU TECHNOLOGIES PVT. LTD.

*(Signature)*

Managing Director  
MR. S. C. S. S. S.  
KARUNADU TECHNOLOGIES PVT. LTD.



*(Signature)*

Principal  
SAPTHAGIRI COLLEGE  
KARUNADU TECHNOLOGIES PVT. LTD.

KarunaduTechnologies@gmail.com

www.karunadutechnologies.com

*(Signature)*

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Heeraghatta Main Road  
Bengaluru - 560 057





ಕರುನಾಡು ಟೆಕ್ನಾಲಜೀಸ್ ಪ್ರೈವೇಟ್ ಲಿಮಿಟೆಡ್  
KARUNADU TECHNOLOGIES PRIVATE LIMITED

*Certificate  
of Completion*

INTERNSHIP PROGRAM  
ON  
INTERNET OF THINGS



1SG19CS121

THIS IS TO CERTIFY THAT

MR/MS. VIQYASHREE S.

FROM COLLEGE SAPTHAGIRI COLLEGE OF ENGINEERING BANGALORE

HAS COMPLETED ONE MONTH INTERNSHIP PROGRAM ON

INTERNET OF THINGS

CONDUCTED FROM 22-AUG-2022 TO 22-SEP-2022 AT

KARUNADU TECHNOLOGIES PVT. LTD.

*Signature*

Principal

Sapthagiri College of Engineering

14/5, Chikkaseendra, Hangehalli, Main Road,



*Signature*

Principal

Karunadu Technologies Pvt. Ltd.

www.karunadu.com

*Signature*

Principal

Sapthagiri College of Engineering  
14/5, Chikkaseendra, Hangehalli, Main Road,

Bangalore



# CENTRE FOR LEARNING AND DEVELOPMENT

भारत इलेक्ट्रॉनिक्स लिमिटेड  
(A Govt. of India Enterprise, Ministry of Defence)  
Corporate Office: 12, Defence, Bangalore, India

## Certificate

This is to certify that

Sri/Smt/Kum VINUTHA D.S. 19CS122

Ref No. IHR/CLD/HR/2023-23/07/467

student of Sapthagiri College of Engineering  
Bengaluru

carried out Project Work/Internship on

PP1 Display

in SOFTWARE

SBU/CSG of BEL, Bengaluru from 3<sup>rd</sup> Oct. 2022

to 2<sup>nd</sup> Nov. 2022

He/She was regular and punctual in his/her attendance  
and his/her conduct was satisfactory during the period.

Project / Internship Guide

Head (HR/CLD)

Date :

Place : Bengaluru

  
Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057



## CERTIFICATE OF INTERNSHIP



ALNTAK SOLUTIONS PRIVATE LIMITED

AWARDED TO

VISHAL R

1SG19CS123

In appreciation for successful completion of internship program at ALNTAK SOLUTIONS PRIVATE LIMITED conducted from 22<sup>nd</sup> August 2022 to 22<sup>nd</sup> September 2022. We wish him/her all the best for future.



Director

Ranjana S. Chakrasali

  
Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hosuraghatta Main Road  
Bengaluru - 560 057



**CENTRE FOR LEARNING AND DEVELOPMENT**

**Certificate**

This is to certify that

Sh./Smt./Kum. YASHASWINI A. 19CS124

Ref No. 1401/CLD/HR/0090 dt. 07/08/2008

student of Sapthagiri College of Engineering  
Bengaluru

carried out Project Work/Internship on

OVERVIEW OF SOFTWARE

in SOFTWARE

SBU/CSG of BEL, Bengaluru from 10<sup>th</sup> Dec 2008

to 11<sup>th</sup> Nov 2008

He/She was regular and punctual in his/her attendance  
and his/her conduct was satisfactory during the period.

Project / Internship Guide

Head (HR/CLD)

Date 24/11/2008

Place Bengaluru

  
Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hosuraghatta Main Road  
Bengaluru



**CERTIFICATE OF INTERNSHIP**



**ALNITAK SOLUTIONS PRIVATE LIMITED**

**GRADUATE**

**YASHRAJ GUPTA**

**ISO/IEC 5125**

In appreciation for successful completion of internship program at ALNITAK SOLUTIONS PRIVATE LIMITED conducted from 22<sup>nd</sup> August 2022 to 22<sup>nd</sup> September 2022. We wish him/her all the best for future.

*(Signature)*

**Director**

**Ranjana S. Chatterjee**

*(Signature)*

**Principal**

**Sapthagiri College of Engineering**  
14/5, Chikkasandra, Hesareghatta Main Road  
Bengaluru - 560 057



## CERTIFICATE OF INTERNSHIP



ALNITAK SOLUTIONS PRIVATE LIMITED

AWARDED TO

**SAJAD AHMED RATHER**  
1SG19CS126

In appreciation for successful completion of internship program at ALNITAK SOLUTIONS PRIVATE LIMITED conducted from **22<sup>nd</sup> August 2022 to 22<sup>nd</sup> September 2022**. We wish him/her all the best for future.

*Ranjana S. Chakrasali*

Director  
Ranjana S. Chakrasali

  
Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hosuraghatta Main Road,  
Bengaluru - 560 057





ಕರುನಾಡು ಟೆಕ್ನಾಲಜೀಸ್ ಪ್ರೈವೇಟ್ ಲಿಮಿಟೆಡ್  
KARUNADU TECHNOLOGIES PRIVATE LIMITED

*Certificate  
of Completion*

INTERNSHIP PROGRAM  
ON  
Machine Learning & Artificial Intelligence



1SG20CS406

THIS IS TO CERTIFY THAT

MR/MS HARSHITHA M H



FROM COLLEGE SAPTHAGIRI COLLEGE OF ENGINEERING, BANGALORE

HAS COMPLETED ONE MONTH INTERNSHIP PROGRAM ON

Machine Learning & Artificial Intelligence

CONDUCTED FROM 22-AUG-2022 TO 22 SEP 2022 AT

KARUNADU TECHNOLOGIES PVT. LTD

*[Signature]*

Authorized Signatory  
HOD & HR  
Karunadu Technologies Pvt. Ltd



*[Signature]*

Authorized Signatory  
HOD & HR  
Karunadu Technologies Pvt. Ltd

www.karunadutechnologies.com

www.karunadutechnologies.com

*[Signature]*

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesarghatta Main R.  
Bangalore - 560 057



## CERTIFICATE OF INTERNSHIP



ALMITAN SOLUTIONS PRIVATE LIMITED

AWARDED TO

LOMITH K  
ESG20CS407

In appreciation for successful completion of internship program at ALMITAN SOLUTIONS PRIVATE LIMITED conducted from 22<sup>nd</sup> August 2022 to 22<sup>nd</sup> September 2022. We wish him/her all the best for future.



Director

Hanyani S. Chakrasali



Principal

Sapthagiri College of Engineering  
14/5, Chikkasandra, Hasaraghatta Main Road  
Bengaluru - 560 057





ಕರುನಾಡು ಟೆಕ್ನಾಲಜೀಸ್ ಪ್ರೈವೇಟ್ ಲಿಮಿಟೆಡ್  
KARUNADU TECHNOLOGIES PRIVATE LIMITED

*Certificate  
of Completion*

INTERNSHIP PROGRAM  
ON  
Machine Learning & Artificial Intelligence



1SG20CS408

THIS IS TO CERTIFY THAT  
MR/MS. NANDINI N



FROM COLLEGE SATHAGIRI COLLEGE OF ENGINEERING, BANGALORE

HAS COMPLETED ONE MONTH INTERNSHIP PROGRAM ON

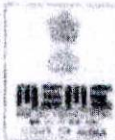
Machine Learning & Artificial Intelligence

CONDUCTED FROM 22-AUG-2022 TO 22-SEP-2022 AT  
KARUNADU TECHNOLOGIES PVT. LTD.

*(Signature)*

MD & CEO  
Karunadu Technologies Pvt. Ltd.

mail: karunadutechnologies@gmail.com



*(Signature)*

Principal  
SATHAGIRI  
Karunadu Technologies Pvt. Ltd.

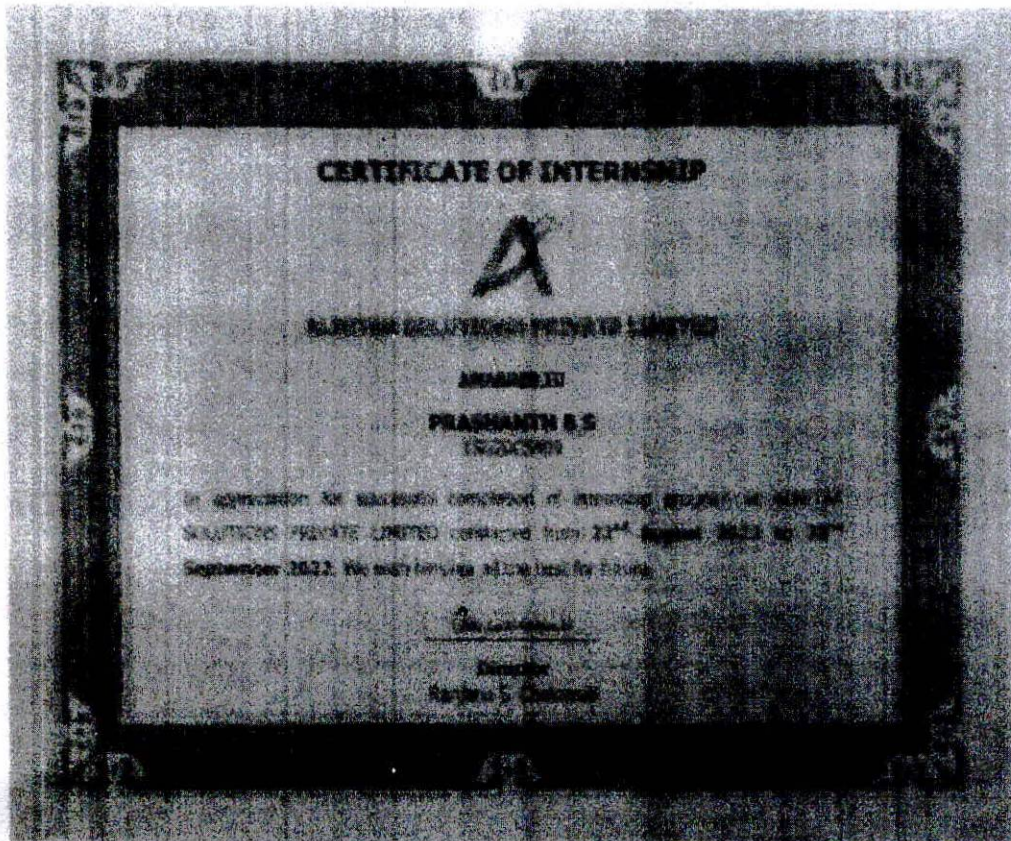
www.karunadutechnologies.com

*(Signature)*

Principal

Sathagiri College of Engineering  
14/5, Chikkasandra, Hesarghatta Main Road





Principal  
Sathagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057





Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057



**CERTIFICATE OF INTERNSHIP**



**ALNITAM SOLUTIONS PRIVATE LIMITED**

**AWARDED TO**

**SUCHITH K**  
(UG/CSAII)

In appreciation for successful completion of internship program at ALNITAM  
SOLUTIONS PRIVATE LIMITED conducted from 22<sup>nd</sup> August 2022 to 22<sup>nd</sup>  
September 2022. You will now be all the best & happy.

**Authorised Signatory**

**Director**

Alnitam Solutions Private Limited

**Principal**

**Sapthagiri College of Engineering**  
14/5, Chikkasandra, Hesaraghatta Main Rd  
Bangalore - 560 057



**SAPTHAGIRI COLLEGE OF ENGINEERING**

(Affiliated to Visvesvaraya Technological University, Belagavi &amp; Approved by AICTE, New Delhi.)

NAAC Accredited 'A' Grade Institute, , NBA Accredited

ISO 9001-2015 &amp; 14001-2015 Certified Institute

#14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru- 560 057.

Web: [www.sapthagiri.edu.in](http://www.sapthagiri.edu.in), Email: [principal@sapthagiri.edu.in](mailto:principal@sapthagiri.edu.in)

Phone:080-28 372800/1/2 Fax: 080-28 372797

**Department of Computer Science & Engineering****Letter Of Permission**

The Department of Computer Science and Engineering, Sapthagiri College of Engineering, Bangalore-57, has given permission to do internship in IBM, Bangalore. In this connection IBM has given the permission to take up the internship training for the students listed below at their place.

Sl. No.	USN	Name of the Student	Sl. No.	USN	Name of the Student
1.	1SG21CS00	ABHAY SURYA I	28	1SG21CS028	HARSHA V
2.	1SG21CS00	ADARSH M	29	1SG21CS029	HARSHALA DOLLY L
3.	1SG21CS00	ADITI ROY	30	1SG21CS030	HARSHITHA M
4.	1SG21CS00	AISHWARYA	31	1SG21CS031	HEMANTH
5.	1SG21CS00	AISHWARYA L	32	1SG21CS032	HEMANTH R
6.	1SG21CS00	ANINDITA GOSWAMI	33	1SG21CS033	HEMASHREE G
7.	1SG21CS00	ANTARIKSHA	34	1SG21CS034	JANAVI R N
8.	1SG21CS00	ARYAN ROHAN	35	1SG21CS035	JEEVAN H
9.	1SG21CS00	ARYAN VAIDYA	36	1SG21CS036	KAVYA N V
10.	1SG21CS01	ASHIQ KUMAR H	37	1SG21CS037	KEERTHANA A
11.	1SG21CS01	AVINASH KUMAR	38	1SG21CS038	KEERTHANA H
12.	1SG21CS01	AYUSHI GUPTA	39	1SG21CS039	KHUSHI L
13.	1SG21CS01	BHARATHI GP	40	1SG21CS040	KUMAR ADITYA
14.	1SG21CS01	BHARGAV G B	41	1SG21CS041	KUSHAL D
15.	1SG21CS01	BIRAJDAR PRAJWAL	42	1SG21CS042	KUSHAL KUMAR G
16.	1SG21CS01	BRUNDA HC	43	1SG21CS043	KUSUMA B
17.	1SG21CS01	CHANDRIKA N	44	1SG21CS044	KUSUMA H R
18.	1SG21CS01	DARSHAN GOWDA V	45	1SG21CS045	LIKHITHA P
19.	1SG21CS01	DEEKSHA R	46	1SG21CS046	LIKITHA G
20.	1SG21CS02	DEEKSHITH H Y	47	1SG21CS047	MAHESH A R
21.	1SG21CS02	DHANUSH	48	1SG21CS048	MANOJ KUMAR N
22.	1SG21CS02	DHRUTHI G RAO	49	1SG21CS049	MARIYA SHARLI P
23.	1SG21CS02	DIVYASHREE B	50	1SG21CS050	MEGHANA H
24.	1SG21CS02	G V ABHISHEK JAI	51	1SG21CS051	MEGHANATHA R
25.	1SG21CS02	GANESH PRASAD U	52	1SG21CS052	MOHAN KUMAR H R
26.	1SG21CS02	HADAPADA	53	1SG21CS053	MOHITH K
27.	1SG21CS02	HARSH RAJ	54	1SG21CS054	MONI SHREE M

  
 Principal  
 Sapthagiri College of Engineering  
 14/5, Chikkasandra, Hesaraghatta Main Road  
 Bengaluru - 560 057



**SAPTHAGIRI COLLEGE OF ENGINEERING**

(Affiliated to Visvesvaraya Technological University, Belagavi &amp; Approved by AICTE, New Delhi.)

NAAC Accredited 'A' Grade Institute, , NBA Accredited

ISO 9001-2015 &amp; 14001-2015 Certified Institute

#14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru- 560 057.

Web: [www.sapthagiri.edu.in](http://www.sapthagiri.edu.in), Email: [principal@sapthagiri.edu.in](mailto:principal@sapthagiri.edu.in)

Phone: 080-28 372800/1/2 Fax: 080-28 372797

**Department of Computer Science & Engineering**

55	1SG21CS055	MOULYA S N	91	1SG21CS085	SANGEETHA M
56	1SG21CS056	NAGABHUSHAN B	92	1SG21CS086	SANIHA S HAVANUR
57	1SG21CS057	NETHRA M C	93	1SG21CS087	SANJANAA B A
58	1SG21CS058	NIDHI A M	94	1SG21CS088	SHARAN TEJA KG
59	1SG21CS059	NIKITHA A	95	1SG21CS089	SHARIKA M
60	1SG21CS060	P P AVINASH	96	1SG21CS090	SHASHANK U
61	1SG21CS061	PANKAJA S	97	1SG21CS091	SHASHI M N
62	1SG21CS062	PARINITH GOWDA	98	1SG21CS092	SHASHI VARDHAN
63	1SG22CS400	ANJAN M K	99	1SG21CS093	SHEETHAL S
64	1SG22CS401	ANUSHA T P	100	1SG21CS094	SHILPA C R
65	1SG22CS402	BRUNDA M N	101	1SG21CS095	SHILPA M
66	1SG22CS403	DIVYA P	102	1SG21CS096	SHREYA P
67	1SG22CS404	ESTHER J	103	1SG21CS097	SHRINIDHI S
68	1SG22CS405	MALHARI M	104	1SG21CS098	SHUBHAM SINGH
69	1SG21CS063	POORNIMA B	105	1SG21CS099	SHWETA N G
70	1SG21CS064	PRAJWAL GOWDA	106	1SG21CS100	SHWETHA K
71	1SG21CS065	PRATIKSHA	107	1SG21CS102	SINCHANA NAGESH
72	1SG21CS066	PRAVEEN	108	1SG21CS103	SNEHA SAMANVITHA
73	1SG21CS067	PRINCY DEY	109	1SG21CS104	SNEHA VINOD
74	1SG21CS068	RADHA PRAKASH	110	1SG21CS105	SOURABH SHOKRAJ
75	1SG21CS069	RAJASHREE C	111	1SG21CS106	SOWMESH S
76	1SG21CS070	RAJEEV KUMAR	112	1SG21CS107	SPOORTHI B P
77	1SG21CS071	RAJESH JANA	113	1SG21CS108	SUHAS R
78	1SG21CS072	RAKSHITHA C	114	1SG21CS109	SUPRIYA SHRIKANTH
79	1SG21CS073	RAVI B TUBAKI	115	1SG21CS110	SYEDA ZYNAB
80	1SG21CS074	REVATHI D	116	1SG21CS111	TASVI V SHETTY
81	1SG21CS075	RISHAV RAJ	117	1SG21CS112	TEJAS A M
82	1SG21CS076	RISHU KUMAR	118	1SG21CS113	TEJASWINI M
83	1SG21CS077	ROHIT KUMAR	119	1SG21CS114	THANUSHREE H M
84	1SG21CS078	RUCHITHA N	120	1SG21CS115	THOMS JACOB T
85	1SG21CS079	RUDRANSH	121	1SG21CS116	UDAYA SHANKAR L
86	1SG21CS080	S LIKHITH	122	1SG21CS117	VARSHINI
87	1SG21CS081	SAHANA S	123	1SG21CS118	VARUN N
88	1SG21CS082	SAKSHI VERMA	124	1SG21CS119	VARUN P
89	1SG21CS083	SAMEER AHAMED S	125	1SG21CS120	VASANTH G
90	1SG21CS084	SANDESH G C	126	1SG21CS121	VIBHA VASU N B

Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057



**SAPTHAGIRI COLLEGE OF ENGINEERING**

(Affiliated to Visvesvaraya Technological University, Belagavi &amp; Approved by AICTE, New Delhi.)

NAAC Accredited 'A' Grade Institute, , NBA Accredited

ISO 9001-2015 &amp; 14001-2015 Certified Institute

#14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru- 560 057.

Web: [www.sapthagiri.edu.in](http://www.sapthagiri.edu.in), Email: [principal@sapthagiri.edu.in](mailto:principal@sapthagiri.edu.in)

Phone: 080-28 372800/1/2 Fax: 080-28 372797

**Department of Computer Science & Engineering**

127	1SG21CS122	VIKASH KUMAR	133	1SG22CS407	MONISHA V
128	1SG21CS123	YASHASWINI T	134	1SG22CS408	NIRMALA S N
129	1SG21CS124	YASHWANTH	135	1SG22CS409	SINCHANA T D
130	1SG21CS125	ZAIN HABIB	136	1SG22CS410	VISHNU DARSHAN H
131	1SG21CS126	SPANDANA H S	137	1SG22CS411	YASHWANTH N
132	1SG22CS406	MOHAN KRISHNA P			

**Co-ordinator****Dr. Madhavi D****Prof. Hemalatha K**

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057

**HOD**

Professor & Head of the Department  
Computer Science Engineering  
Sapthagiri College of Engineering  
Bangalore - 57





This certificate is presented to

**ADARSH M**

for the completion of

**Artificial Intelligence In 5 Minutes | What Is Artificial Intelligence? | AI Explained |  
Simplilearn**

(URL-AD79NYK2KEG)

As indicated by this learner

Completion date: 15 Jul 2022 (GMT)

Learning hours: 1 hr 5 mins

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Heeraghatta, Bengaluru - 560 037





This certificate is presented to

**ADITI ROY**

for the completion of

**10 Tips for Giving a Great Presentation | Indeed Career Guide**

(URL-997C7AA142CC)

As indicated by this learner

Completion date: 25 Oct 2022 (GMT)

Learning hours: 15 m

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057





This certificate is presented to  
**Aishwarya Channale**

for the completion of

**Artificial Intelligence In 5 Minutes | What Is  
Artificial Intelligence? | AI Explained |  
Simplilearn**

(URL-AD79NYK2KEG)

As indicated by this learner

  
Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057



**IBM SkillsBuild**

Completion Certificate



This certificate is presented to

AISHWARYA L

for the completion of

**Communicating with impact**

(URL-FFD82E8D28EB)

As indicated by this learner

Principal  
**Sapthagiri College of Engineering**  
14/5, Chikkasandra, Hosuraghatta Main Road  
Bengaluru - 560 057

**Completion date:** 17 Oct 2022 (GMT)

**Learning hours:** 4 mins





This certificate is presented to  
**ANINDITA GOSWAMI**

for the completion of

**10 Tips for Giving a Great Presentation | Indeed  
Career Guide**

(URL-997C7AA142CC)

As indicated by this learner

**Completion date:** 13 Feb 2024 (GMT)

**Learning hours:** 10 mins

  
Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057





This certificate is presented to

**ASHIQ KUMAR H**

for the completion of

**10 Tips for Giving a Great Presentation | Indeed Career Guide**

(URL-997C7AA142CC)

As indicated by this learner

Completion date: 16 Feb 2024 (GMT)

Learning hours: 10 mins

  
Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057



IBM **SkillsBuild**

Completion Certificate



This certificate is presented to

**ANTARIKSHA RAMAN**

for the completion of

# **Time Management Skills: Definition and Examples | Indeed Career Guide**

(URL- FFD82E8D28EB )

As indicated by this learner

  
Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Road  
Bengaluru - 560 037

Completion date: 25 Oct 2022 (GMT)

Learning hours: 10 mins



**IBM SkillsBuild**

Completion Certificate

This certificate is presented to

ARYAN VAIDYA

for the completion of

**Time Management Skills: Definition and  
Examples | Indeed Career Guide**

(URL-580FAD5DBE2A)

As indicated by this learner

**Completion date:** 25 Oct 2022 (GMT)

**Learning hours:** 10 mins

  
**Principal**  
**Sapthagiri College of Engineering**  
14/5, Chikkasandra, Hosuraghatta Main Road  
Bengaluru - 560 057



This certificate is presented to

**Avinash Kumar**

for the completion of

**Nonverbal Communication Skills: Definition and Examples | Indeed Career Guide**

(URL-8323AB9147C0)

As indicated by this learner

Completion date: 12 Feb 2024 (GMT)

Learning hours: 1 hr 15 mins

  
Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 087





This certificate is presented to

**AYUSHI GUPTA**

for the completion of

**10 Tips for Giving a Great Presentation | Indeed Career Guide**

(URL-997C7AA142CC)

As indicated by this learner

Completion date: 25 Oct 2022 (GMT)

Learning hours

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Rd.  
Bengaluru - 560 057



IBM SkillsBuild

Completion Certificate



This certificate is presented to

**BHARATHI GP**

for the completion of

**Communicating with impact**

(URL-FFD82E8D28EB)

As indicated by this learner

Completion date: 11 Oct 2022 (GMT)

Learning hours: 10 mi

Principal

Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057





This certificate is presented to

**BHARGAV G B**

for the completion of

**10 Tips for Giving a Great Presentation | Indeed  
Career Guide**

(URL-997C7AA142CC)

As indicated by this learner

**Completion date:** 16 Feb 2024 (GMT)

**Learning hours:** 10 mins

A handwritten signature in blue ink, likely belonging to the Principal of the college.

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Heeraghatta, Bengaluru - 560 057



This certificate is presented to  
**BIRAJDAR PRAJWAL**

for the completion of

**10 Tips for Giving a Great Presentation | Indeed Career Guide**

(URL-997C7AA142CC)  
As indicated by this learner

Completion date: 27 Oct 2022 (GMT)

Learning hours: 30 mins

  
Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057





This certificate is presented to

CHANDRIKA N

for the completion of

# Nonverbal Communication Skills: Definition and Examples | Indeed Career Guide

(URL-8323AB9147C0)

As indicated by this learner

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hebbal, Bengaluru - 560 087





This certificate is presented to

**DHANUSH SORAGANVI**

for the completion of

**10 Tips for Giving a Great Presentation | Indeed Career Guide**

(URL-997C7AA142CC)

As indicated by this learner

**Completion date:** 15 Feb 2024 (GMT)

**Learning hours:** 10 mins

**Sapthagiri College of Engineering**  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057





This certificate is presented to

DARSHAN GOWDA V

for the completion of

# Nonverbal Communication Skills: Definition and Examples | Indeed Career Guide

(URL-8323AB9147C0)

As indicated by this learner

Completion date: 25 Oct 2022 (GMT)

Learning hours: 1 hr 15 mins

Sapthagiri College of Engineering  
Principal  
14/5, Chikkaasandra, Hosur  
Bengaluru - 560022





This certificate is presented to

DEEKSHA R

for the completion of

## **Artificial Intelligence In 5 Minutes | What Is Artificial Intelligence? | AI Explained | Simplilearn**

(URL-AD79NYK2KEG)

As indicated by this learner

Principal

**Sapthagiri College of Engineering**  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057



**IBM SkillsBuild**

Completion Certificate



This certificate is presented to

**DEEKSHITH H Y**

for the completion of

# **Nonverbal Communication Skills: Definition and Examples | Indeed Career Guide**

(URL-8323AB9147C0)

As indicated by this learner

Principal

**Sapthagiri College of Engineering**  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 037

Completion date: 26 Oct 2022 (GMT)

Learning hours: 15 mins





This certificate is presented to

**G V ABHISHEK JAI HARIN**

for the completion of

**11 Tips for Improving Confidence at Work |  
Indeed Career Guide**

(URL-97AE8DF936B4)

As indicated by this learner

Principal  
**Sapthagiri College of Engineering**  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057

**Completion date:** 26 Oct 2022 (GMT)

**Learning hours:** 30 mins



IBM SkillsBuild

Completion Certificate



This certificate is presented to

**HEMANTH R**

for the completion of

**The Secret to Business Writing: Crash Course Business - Soft Skills #3 | CrashCourse**

(URL-8E-OQAHDNB8)

As indicated by this learner

Completion date: 25 Oct 2022 (GMT)

Learning hours: 11 mins

A handwritten signature in blue ink, appearing to be 'B', written over the printed name of the Principal.

Principal

Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesarghatta Main Road  
Bengaluru - 560 057



IBM SkillsBuild

Completion Certificate



This certificate is presented to

HADAPADA RADHIKA

for the completion of

**Important Interpersonal Skills That Employers  
Value | The Balance Careers**

(URL-530E4F1A1636)

As indicated by this learner

Completion date: 21 Oct 2022 (GMT)

Learning hours: 10 mins

Principal  
Sapthagiri College of Engineering  
14/6, Chikkasandra, Hosaraghatta Main Road  
Bengaluru - 560 057



This certificate is presented to

**HARSH RAJ**

for the completion of

**Artificial Intelligence In 5 Minutes | What Is Artificial Intelligence? | AI Explained |  
Simplilearn**

(URL-AD79NYK2KEG)

As indicated by this learner

Completion date: 15 Jul 2022 (GMT)

Learning hours: 1 hr 5 mins



Principal

**Sapthagiri College of Engineering**  
14/5, Chikkasandra, Hosaraghatta Main Road  
Bengaluru - 560 057



IBM SkillsBuild



Completion Certificate

This certificate is presented to

**HARSHA V**

for the completion of

**Create a Great Professional Resume (Job  
Application Essentials)**

(ILB-DNQVNEEZEVQ11DN)

According to the IBM Learning Patterns system of record

**Completion date:** 23 Oct 2022 (GMT)

Principal

**Sapthagiri College of Engineering**  
**14/6, Chikkasandra, Hesaraghatta Main Road**  
**Bengaluru - 560 057**



IBM **SkillsBuild**

Completion Certificate



This certificate is presented to  
**HARSHALA DOLLY L**

for the completion of

**Learning path: Getting started with  
IoT development | IBM Developer**

(URL-C4BF3F65B42A)  
As indicated by this learner

**Completion date:** 26 Aug 2023 (GMT)

**Learning hours:** 4 hrs

*B*  
Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hosur  
Bengaluru - 560 031



**IBM SkillsBuild**

Completion Certificate



This certificate is presented to

HARSHITHA M

for the completion of

# How To Develop a Professional Attitude | Indeed Career Guide

(URL-DCABFB2D619B)

As indicated by this learner

  
Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hosuraghatta Main Road  
Bengaluru - 560 087

Completion date: 25 Oct 2022 (GMT)

Learning hours: 1 hr 10 mins





This certificate is presented to  
**HEMASHREE G**

for the completion of

**Artificial Intelligence In 5 Minutes | What Is  
Artificial Intelligence? | AI Explained |  
Simplilearn**

(URL-AD79NYK2KEG)  
As indicated by this learner

**Completion date:** 15 Jul 2022 (GMT)

**Learning hours:** 1 hr 5 mins

  
Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road,  
Bengaluru - 560 087



**IBM SkillsBuild**

Completion Certificate



This certificate is presented to

JANAVI R N

for the completion of

**Time Management Skills: Definition and  
Examples | Indeed Career Guide**

(URL-580FAD5DBE2A)

As indicated by this learner

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hosareghatta Main Road  
Bengaluru - 560 057

**Completion date:** 24 Oct 2022 (GMT)

**Learning hours:** 2 hrs 10 mins





This certificate is presented to

**JEEVAN H**

for the completion of

**11 Tips for Improving  
Confidence at Work |  
Indeed Career Guide**

(URL-97AE8DF936B4)

As indicated by this learner

  
Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hosuraghatta Main Road  
Bengaluru - 560 057





This certificate is presented to

KEERTHANA H

for the completion of

## 11 Tips for Improving Confidence at Work | Indeed Career Guide

(URL-97AE8DF936B4)

As indicated by this learner

Completion date: 27 Oct 2022 (GMT)

Learning hours: 10 mins

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057



**IBM SkillsBuild**

Completion Certificate



This certificate is presented to

KAVYA N V

for the completion of

**Time Management Skills: Definition and  
Examples | Indeed Career Guide**

(URL-580FAD5DBE2A)

As indicated by this learner

  
Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesarghatta Main Road  
Bengaluru - 560 057

Completion date: 24 Oct 2022 (GMT)

Learning hours: 10 mins



**IBM SkillsBuild**

Completion Certificate



This certificate is presented to


**KHUSHI L**

for the completion of

**Time Management Skills: Definition and  
Examples | Indeed Career Guide**

(URL-580FAD5DBE2A)

As indicated by this learner

  
Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hosaraghatta Main Road  
Bengaluru - 560 057

**Completion date:** 25 Oct 2022 (GMT)

**Learning hours:** 10 mins





This certificate is presented to

**KUSHAL KUMAR G**

for the completion of

**Artificial Intelligence In 5 Minutes | What Is  
Artificial Intelligence? | AI Explained |  
Simplilearn**

(URL-AD79NYK2KEG)

As indicated by this learner

Principal  
**Sapthagiri College of Engineering**  
14/5, Chikkasandra, Hosaraghatta Main Road  
Bengaluru - 560 087





This certificate is presented to  
**KUSHAL KUMAR G**


for the completion of

**Teamwork Skills: Definition and Examples | Indeed Career Guide**

(URL-47F34109A993)  
As indicated by this learner

Completion date: 20 Oct 2022 (GMT)

Learning hours: 2 hrs, 10

  
Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hasaraghatta Main Road  
Bengaluru - 560 057



# IBM SkillsBuild Completion Certificate



This certificate is presented to

**KUSUMA H R**

for the completion of

## **11 Tips for Improving Confidence at Work | Indeed Career Guide**

(URL-97AE8DF936B4)

As indicated by this learner

  
Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057

**Completion date:** 24 Oct-2022 (GMT) **Learning hours:** 10 mins





IBM SkillsBuild for Job Seekers

## Completion Certificate



This certificate is presented to

**LIKITHA G**

for the completion of

Artificial Intelligence In 5 Minutes | What Is Artificial Intelligence? | AI Explained | Simplilearn

(URL-AD79NYK2KEG)

As indicated by this learner

Principal

Sapthagiri College of Engineering  
14/5, Chikkasandra, Hosaraghatta Main Road  
Bengaluru - 560 057

Completion date: 15 Jul 2022 (GMT)

Learning hours: 1 hr 5 mins





This certificate is presented to

**MAHESH A R**

for the completion of

**Artificial Intelligence In 5 Minutes | What Is  
Artificial Intelligence? | AI Explained |  
Simplilearn**

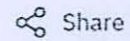
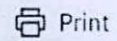
(URL-AD79NYK2KEG)

As indicated by this learner

A purple ink signature, appearing to be 'R', is written over the official stamp of the Principal.

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main  
Bengaluru - 560 037





**IBM SkillsBuild**

Completion Certificate



This certificate is presented to

MARIYA SHARLI P

for the completion of

**10 Time Management Tips to Boost Your  
Productivity | CareerAddict**

(URL-7A5D8994EB2A)

As indicated by this learner

Completion date: 14 Oct 2022 (GMT)

Learning hours: 3 hrs 40 mins

Principal

Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057



**IBM SkillsBuild**

Completion Certificate



This certificate is presented to


**MEGHANA H**

for the completion of

**The Secret to Business Writing: Crash Course  
Business - Soft Skills #3 | CrashCourse**

(URL-8E-OQAHDNB8)

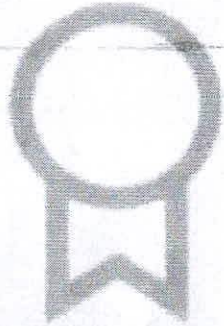
As indicated by this learner

  
Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057

Completion date: 25 Oct 2022 (GMT)

Learning hours: 2 hrs 11 mins





This certificate is presented to

**MOHAN KUMAR HR**

for the completion of

**Artificial Intelligence In 5 Minutes | What Is  
Artificial Intelligence? | AI Explained |  
Simplilearn**

(URL-AD79NYK2KEG)

As indicated by this learner

  
Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hosuraghatta Main Road  
Bengaluru - 560 087





This certificate is presented to

**MOHITH K**

for the completion of

**Artificial Intelligence In 5 Minutes | What Is  
Artificial Intelligence? | AI Explained |  
Simplilearn**

(URL-AD79NYK2KEG)

As indicated by this learner

  
Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesarghatta Main Road  
Bengaluru - 560 057

Completion date: 15 Jul 2022 (GMT)

Learning hours: 1 hr 5 mins



19:22

VoLTE LTE1



skills.yourlearning.ibm.com



IBM SkillsBuild

Print

Share



IBM SkillsBuild

Completion Certificate



This certificate is presented to

MOULYA S N

for the completion of

## Time Management Skills: Definition and Examples | Indeed Career Guide

(URL-580FAD5DBE2A)

As indicated by this learner

Completion date: 23 Oct 2022 (GMT)

Learning hours: 10 mins

Principal

Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057

Cookie Preferences







This certificate is presented to

NETHRA M C

for the completion of

**Artificial Intelligence In 5 Minutes | What Is  
Artificial Intelligence? | AI Explained |  
Simplilearn**

(URL-AD79NYK2KEG)

As indicated by this learner

Principal  
Sapthagiri College of Engineering  
14/6, Chikkasandra, Heeraghatta Main  
Bengaluru - 600 057

Completion date: 15 Jul 2022 (GMT)

Learning hours: 1 hr 5 mins





IBM SkillsBuild for Job Seekers

Print Share

IBM SkillsBuild for Job Seekers

## Completion Certificate



This certificate is presented to

NIDHI A M

for the completion of

### Artificial Intelligence In 5 Minutes | What Is Artificial Intelligence? | AI Explained | Simplilearn

(URL-AD79NYK2KEG)

As indicated by this learner

Completion date: 15 Jul 2022 (GMT)

Learning hours: 1 hr

Principal

Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057





This certificate is presented to

**NETHRA M C**

for the completion of

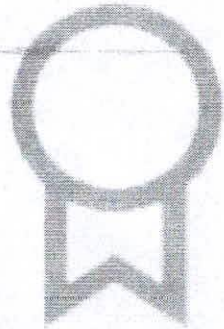
**Artificial Intelligence In 5 Minutes | What Is  
Artificial Intelligence? | AI Explained |  
Simplilearn**

(URL-AD79NYK2KEG)

As indicated by this learner

  
Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesareghatta Main Road  
Bengaluru - 560 087





This certificate is presented to

**NIKITHA A**

for the completion of

**Artificial Intelligence In 5 Minutes | What Is  
Artificial Intelligence? | AI Explained |  
Simplilearn**

(URL-AD79NYK2KEG)

As indicated by this learner

  
Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hosaraghatta Main Road  
Bengaluru - 560 037





This certificate is presented to

**PP AVINASH**

for the completion of

**Artificial Intelligence In 5 Minutes | What Is  
Artificial Intelligence? | AI Explained |  
Simplilearn**

(URL-AD79NYK2KEG)

As indicated by this learner

  
Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057





This certificate is presented to

**PANKAJA S**

for the completion of

**Artificial Intelligence In 5 Minutes | What Is  
Artificial Intelligence? | AI Explained |  
Simplilearn**

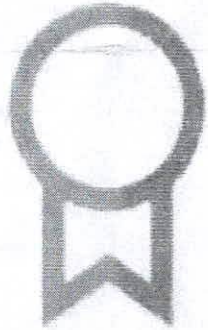
(URL-AD79NYK2KEG)

As indicated by this learner

Principal

Sapthagiri College of Engineering  
14/6, Chikkasandra, Hosuraghatta Main Road  
Bengaluru - 560 037





This certificate is presented to

**PARINITH GOWDA G**

for the completion of

**Artificial Intelligence In 5 Minutes | What Is  
Artificial Intelligence? | AI Explained |  
Simplilearn**

(URL-AD79NYK2KEG)

As indicated by this learner

  
Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057





This certificate is presented to

**ANJAN M K**

for the completion of

**Artificial Intelligence In 5 Minutes | What Is  
Artificial Intelligence? | AI Explained |  
Simplilearn**

(URL-AD79NYK2KEG)

As indicated by this learner

  
Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 037




## CERTIFICATE OF PARTICIPATION

*This certificate is presented to*

**ANUSHA T P**

*bearing USN 1SG22CS401 has actively participated in*  
**"Communication skills - Internship Program"**

*conducted from 15th May to 3rd June 2023 at*  
*Sapthagiri College of Engineering, Bengaluru.*



**DR. REKHA S N**

**SKILL DEVELOPMENT CONVENER**



**DR. KAMALAKSHI NAGANNA**

**HOD, CS**



Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesarghatta Main Road  
Bengaluru - 560 057

**DR. H. RAMAKRISHNA**

**PRINCIPAL**

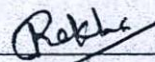


## CERTIFICATE OF PARTICIPATION

*This certificate is presented to*

**DIVYA P**

*bearing USN 1SG22CS403 has actively participated in*  
**"Communication skills - Internship Program"**  
*conducted from 15th May to 3rd June 2023 at*  
*Sapthagiri College of Engineering, Bengaluru.*



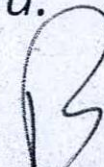
**DR. REKHA S N**

**SKILL DEVELOPMENT CONVENER**



**DR. KAMALAKSHI NAGANNA**

**HOD,CS**



**DR. H. RAMAKRISHNA**

**PRINCIPAL**

*Principal*  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesarghatta Main Road  
Bengaluru - 560057



## CERTIFICATE OF PARTICIPATION

*This certificate is presented to*

**BRUNDA M N**

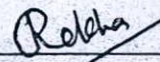
*bearing USN 1SG22CS402 has actively participated in*

**"Communication skills - Internship Program"**

*conducted from 15th May to 3rd June 2023 at*

*Sapthagiri College of Engineering, Bengaluru.*

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesarghatta Main Road  
Bengaluru - 560 057



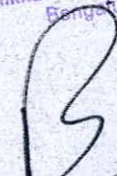
**DR. REKHA S N**

**SKILL DEVELOPMENT CONVENER**



**DR. KAMALAKSHI NAGANNA**

**HOD,CS**



**DR. H. RAMAKRISHNA**

**PRINCIPAL**

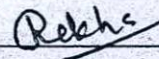


## CERTIFICATE OF PARTICIPATION

*This certificate is presented to*

**ESTHER J**

*bearing USN 1SG22CS404 has actively participated in*  
**"Communication skills - Internship Program"**  
*conducted from 15th May to 3rd June 2023 at*  
*Sapthagiri College of Engineering, Bengaluru.*



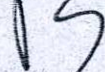
**DR. REKHA S N**

**SKILL DEVELOPMENT CONVENER**



**DR. KAMALAKSHI NAGANNA**

**HOD,CS**

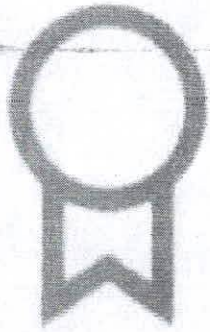


**DR. H. RAMAKRISHNA**

**PRINCIPAL**

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesarghatta Main Road  
Bengaluru - 560 057





This certificate is presented to

**MALHARI M**

for the completion of

**Artificial Intelligence In 5 Minutes | What Is  
Artificial Intelligence? | AI Explained |  
Simplilearn**

(URL-AD79NYK2KEG)

As indicated by this learner

  
Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hasaraghatta Main Road  
Bengaluru - 560 057





This certificate is presented to

POORNIMA B

for the completion of

**Artificial Intelligence In 5 Minutes | What Is  
Artificial Intelligence? | AI Explained |  
Simplilearn**

(URL-AD79NYK2KEG)

As indicated by this learner

Completion date: 15 Jul 2022 (GMT)

Learning hours: 1 hr 5 mins

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hosuraghatta Main Road  
Bengaluru - 560 057



IBM SkillsBuild for Job Seekers

## Completion Certificate



This certificate is presented to

**PRAJWAL GOWDA**

for the completion of

**Artificial Intelligence In 5 Minutes | What Is  
Artificial Intelligence? | AI Explained |  
Simplilearn**

(URL-AD79NYK2KEG)

As indicated by this learner

Completion date: 15 Jul 2022 (GMT)

Learning hours: 1 hr 5 mins

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057





This certificate is presented to

**Praveen Sappa**

for the completion of

**Artificial Intelligence In 5 Minutes | What Is Artificial Intelligence? | AI Explained |  
Simplilearn**

(URL-AD79NYK2KEG)

As indicated by this learner

Completion date: 15 Jul 2022 (GMT)

Learning hours: 1 hr 5

Principal  
Sapthagiri College of Engineering  
14/6, Chikkasandra, Hesarghatta Main Road  
Bengaluru - 560 087



This certificate is presented to

**PRINCY DEY**

for the completion of

**10 Tips for Giving a Great Presentation | Indeed Career Guide**

(URL-997C7AA142CC)  
As indicated by this learner

Completion date: 17 Oct 2022 (GMT)

Learning hours: 8 hrs 10 mins

  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057





This certificate is presented to  
**RADHA PRAKASH NAIR**

for the completion of

**Artificial Intelligence In 5 Minutes | What Is Artificial Intelligence? | AI Explained |  
Simplilearn**

(URL-AD79NYK2KEG)  
As indicated by this learner

Completion date: 15 Jul 2022 (GMT)

Learning hours: 1 hr 5 mins

  
Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road,  
Bengaluru - 560 057





This certificate is presented to

**RAJASHREE C**

for the completion of

**Present with Purpose (Earn a badge!)**

(ILB-QPDKNWEKJEPN2QPX)

According to the IBM Learning Patterns system of record

Completion date: 26 Oct 2022 (GMT)

A large, stylized handwritten signature in blue ink, appearing to be the letter 'R' with a long horizontal stroke extending to the left.

Principal  
**Sapthagiri College of Engineering**  
14/6, Chikkasandra, Hosaraghatta Main Road  
Bengaluru - 560 057





This certificate is presented to

**RAJEEV KUMAR**

for the completion of

**Artificial Intelligence In 5 Minutes | What Is Artificial Intelligence? | AI Explained |  
Simplilearn**

(URL-AD79NYK2KEG)

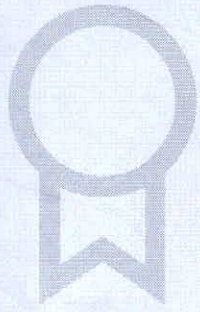
As indicated by this learner

Completion date: 15 Jul 2022 (GMT)

Learning hours: 1 hr 5 mins

  
Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057





This certificate is presented to

**RAJESH JANA**

for the completion of


**Artificial Intelligence In 5 Minutes | What Is  
Artificial Intelligence? | AI Explained |  
Simplilearn**

(URL-AD79NYK2KEG)

As indicated by this learner

**Completion date:** 15 Jul 2022 (GMT)

**Learning hours:** 1 hr 5 mins

  
Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057



# IBM **SkillsBuild** Completion Certificate



This certificate is presented to

**RAKSHITHA C**

for the completion of

## **10 Time Management Tips to Boost Your Productivity | CareerAddict**

(URL-7A5D8994EB2A)

As indicated by this learner

**Completion  
date:**

14 Oct 2022  
(GMT)

**Learning hours:** 4 mins

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, He  
Bengaluru





Print



Share



IBM SkillsBuild for Job Seekers

## Completion Certificate



This certificate is presented to

**RAVI B TUBAKI**

for the completion of

**Artificial Intelligence In 5 Minutes | What Is  
Artificial Intelligence? | AI Explained |  
Simplilearn**

(URL-AD79NYK2KEG)

As indicated by this learner

**Completion date:** 15 Jul 2022 (GMT)

**Learning hours:** 1 hr 5 mins

Principal

**Sapthagiri College of Engineering**  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057



**IBM SkillsBuild**

Completion Certificate



This certificate is presented to

REVATHI D

for the completion of

**Create a Great Professional Resume (Job  
Application Essentials)**

(ILB-DNQVNEEZEVQ11DN)

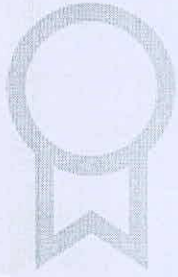
According to the IBM Learning Patterns system of record

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesarghatta Main Road  
Bengaluru - 560 057

**Completion date:** 24 Oct 2022 (GMT)



# IBM SkillsBuild Completion Certificate



This certificate is presented to

**RISHAV RAJ**

for the completion of

**Artificial  
Intelligence In 5  
Minutes | What Is  
Artificial  
Intelligence? | AI  
Explained |  
Simplilearn**

  
Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesarghatta  
Bengaluru - 560 089

(URL-AD79NYK2KEG)

As indicated by this learner

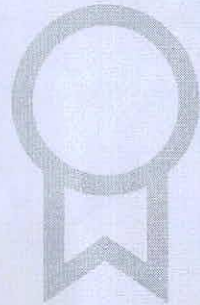
**Completion  
date:**

15 Jul 2022  
(GMT)

**Learning  
hours:**

1 hr 5  
mins



**IBM SkillsBuild****Completion Certificate**

This certificate is presented to

**ROHIT KUMAR**

for the completion of

**Artificial Intelligence In 5 Minutes | What Is  
Artificial Intelligence? | AI Explained |  
Simplilearn**

(URL-AD79NYK2KEG)

As indicated by this learner

**Completion date:** 15 Jul 2022 (GMT)

**Learning hours:** 1 hr 5 mins

Principal  
**Sapthagiri College of Engineering**  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057



12:58

41.08 KB/s 4G



skills.yourlearning.ibm.com/



IBM SkillsBuild

Print

Share



IBM SkillsBuild

Completion Certificate



This certificate is presented to

RUCHITHA N

for the completion of

**Ace Your Professional Interview (Job Application Essentials)**

(ILB-NKQYWWVJER456X)

According to the IBM Learning Patterns system of record

Completion date: 25 Oct 2022 (GMT)

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057

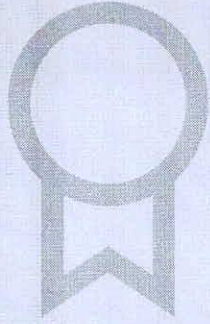


English

Hindi







This certificate is presented to

**RUDRANSH BHARDWAJ**

for the completion of

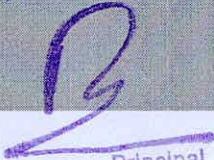
**Learn Java**

(URL-CD49C9FABA22)

As indicated by this learner

**Completion date:** 29 Dec 2023 (GMT)

**Learning hours:** 29 hrs

  
Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057





This certificate is presented to

**PRAJWAL GOWDA**

for the completion of

**Artificial Intelligence In 5 Minutes | What Is  
Artificial Intelligence? | AI Explained |  
Simplilearn**

(URL-AD79NYK2KEG)

As indicated by this learner

**Completion date:** 15 Jul 2022 (GMT)

**Learning hours:** 1 hr 5 mins

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatt  
Bengaluru - 560 057



B

IBM SkillsBuild

IBM SkillsBuild

Completion Certificate



This certificate is presented to  
**S LIKHITH**

for the completion of

**Ace Your Professional Interview (Job Application Essentials)**

(ILB-NKQYWWVJEQER456X)

According to the IBM Learning Patterns system of record

Completion date: 23 Oct 2022 (GMT)

Principal

**Sapthagiri College of Engineering**  
14/5, Chikkaasandra, Hesaraghatta Main Road  
Bengaluru - 560 057





This certificate is presented to

SAHANA S

for the completion of

**Artificial Intelligence In 5 Minutes | What Is  
Artificial Intelligence? | AI Explained |  
Simplilearn**

(URL-AD79NYK2KEG)

As indicated by this learner

  
Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesareghatta Main Road  
Bengaluru - 560 057





This certificate is presented to

**SAKSHI VERMA**

for the completion of

**Create a Great Professional Resume (Job Application Essentials)**

(ILB-DNQVNEEZEVQ11DN)

According to the IBM Learning Patterns system of record

Completion date: 27 Aug 2023 (GMT)

A handwritten signature in blue ink, appearing to be a stylized 'B' or 'R'.

Principal

**Sapthagiri College of Engineering**  
14/6, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057



IBM SkillsBuild

Completion Certificate



This certificate is presented to

SAMEER AHAMED S

for the completion of

**Communicating with impact**

(URL-FFD82E8D28EB)

As indicated by this learner

Completion date: 14 Oct 2022 (GMT)

Learning hours: 3 hrs 10 mins

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 027





This certificate is presented to

**SANDESH G C**

for the completion of

**Explore a professional resume's geography**

(ILB-RKEDJNWXVNGN2MG2)

According to the IBM Learning Patterns system of record

Completion date: 27 Aug 2023 (GMT)

Learning hours: 10

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hosuraghatta Main Road,  
Bengaluru - 560 057





This certificate is presented to

SANGEETHA M

for the completion of

**Artificial Intelligence In 5 Minutes | What Is  
Artificial Intelligence? | AI Explained |  
Simplilearn**

(URL-AD79NYK2KEG)

As indicated by this learner

Principal

Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057





**IBM SkillsBuild**

edunet  
foundation

## CERTIFICATE OF PARTICIPATION

This Certifies that

*Saniha S Havanur*

has actively participated in the IBM's Innovation BootCamp.


Workshop Title: IBM SkillsBuild Internship on Job Readiness

Institute Name: Sapthagiri College

Between 11th to 28th October, 2022

Email: sanihahavanur4@gmail.com

Batch 4



Principal

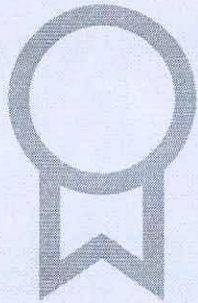
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057



Nagesh Singh  
Executive Director,  
Edunet Foundation

Date of Issue  
2/11/2022





This certificate is presented to

**SANJANAA B A**

for the completion of

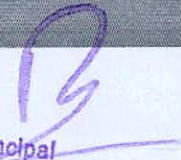
**Explore a professional resume's geography**

(ILB-RKEDJNWXVNGN2MG2)

According to the IBM Learning Patterns system of record

**Completion date:** 27 Aug 2023 (GMT)

**Learning hours:** 10 mins

  
Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesareghatta Main Road  
Bengaluru - 560 057





This certificate is presented to  
**SHARAN TEJA KG**

for the completion of

# Explore a professional resume's geography

(ILB-RKEDJNWXVNGN2MG2)

According to the IBM Learning Patterns system of record

**Completion date:** 24 Oct 2022 (GMT)

**Learning hours:** 10 mins

  
Principal  
Sri Sathya Sai College of Engineering  
14/5, Chikkabandura, Hosurag  
Bengaluru - 560011



**IBM SkillsBuild**

Completion Certificate



This certificate is presented to

**SHARIKA M**

for the completion of

**Explore a professional  
resume's geography**

(ILB-RKEDJNWXVNGN2MG2)

According to the IBM Learning Patterns system of record

A purple ink signature of the Principal is located to the right of the certificate text.

Principal

Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057

**Completion date:** 25 Oct 2022 (GMT)

**Learning hours:** 10 mins



**IBM SkillsBuild**

Completion Certificate



This certificate is presented to

SHASHI M N

for the completion of

**10 Time Management Tips to Boost Your  
Productivity | CareerAddict**

(URL-7A5D8994EB2A)

As indicated by this learner

A handwritten signature in purple ink is located to the right of the learner's name.

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057

**Completion date:** 14 Oct 2022 (GMT)

**Learning hours:** 4 mins



This certificate is presented to  
**SHASHI VARDHAN**


for the completion of

**Artificial Intelligence In 5 Minutes | What Is Artificial Intelligence? | AI Explained |  
Simplilearn**

(URL-AD79NYK2KEG)  
As indicated by this learner

Completion date: 15 Jul 2022 (GMT)

Learning hours: 1 hr 5 mins

  
Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057



**IBM SkillsBuild**

Completion Certificate



This certificate is presented to

**SHEETHAL S**

for the completion of

**Explore a professional  
resume's geography**

(ILB-RKEDJNWXVNGN2MG2)

According to the IBM Learning Patterns system of record

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057

**Completion date:** 27 Aug 2023 (GMT)

**Learning hours:** 10 mins



skills.yourlearning.ibm.com

IBM SkillsBuild

IBM SkillsBuild

Completion Certificate



This certificate is presented to

SHILPA C R

for the completion of

## How To Develop a Professional Attitude | Indeed Career Guide

(URL-DCABFB2D619B)

As indicated by this learner

  
Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesarghatta Main Road  
Bengaluru - 560 087

Completion date: 19 Oct 2022 (GMT)

Learning hours: 10 mins



**IBM SkillsBuild**

Completion Certificate



This certificate is presented to

SHILPA M

for the completion of

**Ace Your Professional Interview (Job  
Application Essentials)**

(ILB-NKQYWWWVJEQER456X)

According to the IBM Learning Patterns system of record

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesarghatta Main Road  
Bengaluru - 560 057

Completion date: 26 Oct 2022 (GMT)



**IBM SkillsBuild**

Completion Certificate



This certificate is presented to

SHREYA P

for the completion of

**10 Time Management Tips to Boost Your  
Productivity | CareerAddict**

(URL-7A5DB994EB2A)

As indicated by this learner

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057

Completion date: 14 Oct 2022 (GMT)



8:25 PM

VoLTE 4G+ 55



skills.yourlearning.ibm.com

29



IBM SkillsBuild

Print

Share



IBM SkillsBuild

Completion Certificate



This certificate is presented to

SHRINIDHI S

for the completion of

**Ace Your Professional Interview (Job Application Essentials)**

(ILB-NKQYWWVJEQER456X)

According to the IBM Learning Patterns system of record

Completion date: 23 Oct 2022 (GMT)

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057

Cookie Preferences





This certificate is presented to  
**SHUBHAM SINGH**

for the completion of

**Artificial Intelligence In 5 Minutes | What Is Artificial Intelligence? | AI Explained |  
Simplilearn**

(URL-AD79NYK2KEG)  
As indicated by this learner

Completion date: 15 Jul 2022 (GMT)

Learning hours: 1

A handwritten signature in blue ink, appearing to be 'R' followed by a horizontal line.

Principal  
Sapthagiri College of Engineering  
14/6, Chikkasandra, Hosareghatta Main Road  
Bengaluru - 560 057



This certificate is presented to

Shwetang Singh

for the completion of

**Artificial Intelligence In 5 Minutes | What Is Artificial Intelligence? | AI Explained |  
Simplilearn**

(URL-AD79NYK2KEG)

As indicated by this learner

Completion date: 15 Jul 2022 (GMT)

Learning hours: 1 hr 5 m



Principal

Sapthagiri College of Engineering  
14/5, Chikkasandra, Hosaraghatta Main Road  
Bengaluru - 560 057





This certificate is presented to

**SHWETHA K**

for the completion of

**Important Interpersonal Skills That Employers  
Value | The Balance Careers**

(URL-530E4F1A1636)

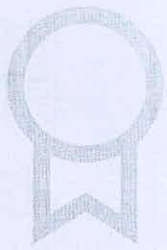
As indicated by this learner

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Near Huzar  
Bengaluru - 560 057



18621C8103

**IBM SkillsBuild** | Completion Certificate



This certificate is presented to

**SNEHA  
SAMANVITHA**

for the completion of

**10 Tips for Giving a  
Great Presentation |  
Indeed Career Guide**

(URL-997C7AA142CC)

As indicated by this learner

**Completion date:** 24 Oct 2022 (GMT)

**Learning  
hours:**

1 hr 10  
mins

*Sapthagiri College of Engineering*  
Principal  
14/6, Chikkasandra, Hosafeghatta  
Bengaluru - 560 057





This certificate is presented to  
**SNEHA VINOD AGARWAL**

for the completion of

**Create a Great Professional Resume (Job Application Essentials)**

(ILB-DNQVNEEZEYVQ11DN)

According to the IBM Learning Patterns system of record

Completion date: 27 Oct 2022 (GMT)

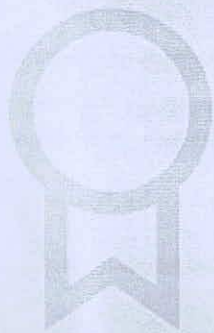
A handwritten signature in blue ink, appearing to be 'R' or 'S' with a long horizontal stroke.

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main R.  
Bengaluru - 560 057



**IBM SkillsBuild**

Completion Certificate



This certificate is presented to

**SOWMESH S**

for the completion of

**Important Interpersonal Skills That Employers  
Value | The Balance Careers**

(URL-530E4F1A1636)

As indicated by this learner

  
Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057

**Completion date:** 17 Oct 2022 (GMT)

**Learning hours:** 10 mins





This certificate is presented to

SPOORTHY B P

for the completion of ,

**Artificial Intelligence In 5 Minutes | What Is  
Artificial Intelligence? | AI Explained |  
Simplilearn**

(URL-AD79NYK2KEG)

As indicated by this learner

  
Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057





This certificate is presented to

SUHAS R

for the completion of

**10 Tips for Giving a Great Presentation | Indeed Career Guide**

(URL-997C7AA142CC)

As indicated by this learner

Completion date: 22 Oct 2022 (GMT)

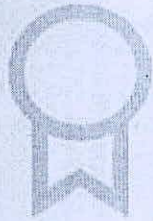
Learning hours: 15 mins

  
Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hosareghatta Main Road  
Bengaluru - 560 057



**IBM SkillsBuild**

**Completion Certificate**



This certificate is presented to

**SYEDA ZYNAB**

for the completion of

**Communicating with impact**

(URL-FFD82E8D28EB)

As indicated by this learner

**Completion date: 12 Oct 2022 (GMT)**

**Learning hours: 1 hr 5 mins**

Principal  
**Sapthagiri College of Engineering**  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057





This certificate is presented to

**TASVI V SHETTY**

for the completion of

**Practice answering behavioral questions**

(ILB-YZQDYKVPPNW24YD)

According to the IBM Learning Patterns system of record

Completion date: 24 Oct 2022 (GMT)

Learning hours: 25 mins

A handwritten signature in blue ink, appearing to be 'B' or 'S', written over the printed name of the Principal.

Principal

**Sapthagiri College of Engineering**  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057





Print



Share



IBM SkillsBuild Completion Certificate



This certificate is presented to

**TEJASWINI M**

for the completion of

**10 Tips for Giving a  
Great Presentation |  
Indeed Career Guide**

(URL-997C7AA142CC)

As indicated by this learner

**Completion date:** 19 Oct 2022 (GMT) **Learning hours:** 9 mins

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road,  
Bengaluru - 560 057



IBM SkillsBuild

Completion Certificate



This certificate is presented to

THANUSHREE H M

for the completion of

**Important Interpersonal Skills That Employers  
Value | The Balance Careers**

(URL-530E4F1A1636)

As indicated by this learner

Completion date: 19 Oct 2022 (GMT)

Learning hours: 10 mins

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 037





This certificate is presented to  
**UDAYA SHANKAR L**

for the completion of

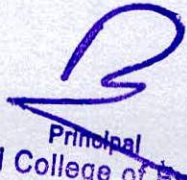
**Important Interpersonal Skills That Employers Value | The Balance Careers**

(URL-530E4F1A1636)

As indicated by this learner

Completion date: 13 Feb 2024 (GMT)

Learning hours: 2 hrs 10 min

  
Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Heeraghatta  
Bengaluru - 560 057





This certificate is presented to

varshini -

for the completion of

# Create a Great Professional Resume (Job Application Essentials)

(ILB-DNQVNEEZEVQ11DN)

According to the IBM Learning Patterns system of record

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesarghatta Main Road  
Bengaluru - 560 087

Completion date: 25 Oct 2022 (GMT)





This certificate is presented to

**VARUN N**

for the completion of

**Important Interpersonal Skills That Employers Value | The Balance Careers**

(URL-530E4F1A1636)

As indicated by this learner

Completion date: 26 Oct 2022 (GMT)

Learning hours: 1 hr 10

Principal

**Sapthagiri College of Engineering**  
14/5, Chikkasandra, Hesaraghatta  
Bengaluru - 560





This certificate is presented to

**VARUN P**

for the completion of

# **Important Interpersonal Skills That Employers Value | The Balance Careers**

(URL-530E4F1A1636)

As indicated by this learner

Completion date: 25 Oct 2022 (GMT)

Learning hours: 10 mins

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta M,  
Bengaluru - 560 057





This certificate is presented to

**VASANTH G**

for the completion of

**Important Interpersonal Skills That Employers Value | The Balance Careers**

(URL-530E4F1A1636)

As indicated by this learner

Completion date: 24 Oct 2022 (GMT)

Learning hours: 10 m

Principal

**Sapthagiri College of Engineering**  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057



This certificate is presented to  
**VIKASH KUMAR GUPTA**

for the completion of

**Nonverbal Communication Skills: Definition and Examples | Indeed Career Guide**

(URL-8323AB9147C0)

As indicated by this learner

Completion date: 21 Oct 2022 (GMT)

Learning hours: 15 mins

  
Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057





This certificate is presented to

**YASHASWINI T**

for the completion of

**10 Tips for Giving a Great Presentation | Indeed Career Guide**

(URL-997C7AA142CC)

As indicated by this learner

Completion date: 24 Oct 2022 (GMT)

Learning hours: 1.5

  
Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057





This certificate is presented to

ZAIN HABIB

for the completion of

**How to speak so that people want to listen |  
Julian Treasure | TED Talk**

(URL-EIHO2S0ZAHI)

As indicated by this learner

**Completion date:** 24 Oct 2022 (GMT)

**Learning hours:** 3 hrs

  
Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 037





This certificate is presented to

SPANDANA H S

for the completion of

**The Secret to Business Writing: Crash Course  
Business - Soft Skills #3 | CrashCourse**

(URL-8E-OQAHDNB8)

As indicated by this learner

Completion date: 26 Oct 2022 (GMT)

Learning hours: 18 mins

Principal

Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesaraghatta Main Road  
Bengaluru - 560 057



## CERTIFICATE OF PARTICIPATION

*This certificate is presented to*

**MOHAN KRISHNA P**

*bearing USN 1SG22CS406 has actively participated in*

**"Communication skills - Internship Program"**

*conducted from 15th May to 3rd June 2023 at*

*Sapthagiri College of Engineering, Bengaluru.*



**DR. REKHA S N**

**SKILL DEVELOPMENT CONVENER**



**DR. KAMALAKSHI NAGANNA**

**HOD,CS**



**DR. H. RAMAKRISHNA**

**PRINCIPAL**

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesarghatta Main Road  
Bengaluru - 560057



## CERTIFICATE OF PARTICIPATION

*This certificate is presented to*

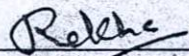
**NIRMALA S N**

*bearing USN 1SG22CS408 has actively participated in*

**"Communication skills - Internship Program"**

*conducted from 15th May to 3rd June 2023 at*

*Sapthagiri College of Engineering, Bengaluru.*



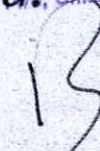
**DR. REKHA S N**

**SKILL DEVELOPMENT CONVENER**



**DR. KAMALAKSHI NAGANNA**

**HOD,CS**



**DR. H. RAMAKRISHNA**

**PRINCIPAL**

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesarghatta Main road  
Bengaluru - 560 057

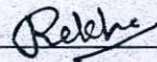


## CERTIFICATE OF PARTICIPATION

*This certificate is presented to*

**MALHARI M**

*bearing USN 1SG22CS405 has actively participated in*  
**"Communication skills - Internship Program"**  
*conducted from 15th May to 3rd June 2023 at*  
*Sapthagiri College of Engineering, Bengaluru.*



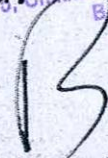
**DR. REKHA S N**

**SKILL DEVELOPMENT CONVENER**



**DR. KAMALAKSHI NAGANNA**

**HOD,CS**



**DR. H. RAMAKRISHNA**

**PRINCIPAL**

Principal  
Sapthagiri College of Engineering  
14/5, Chikkaandra, Hesarghatta Main Road  
Bengaluru - 560 057

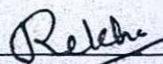


## CERTIFICATE OF PARTICIPATION

*This certificate is presented to*

**SINCHANA T D**

*bearing USN 1SG22CS409 has actively participated in*  
**"Communication skills - Internship Program"**  
*conducted from 15th May to 3rd June 2023 at*  
*Sapthagiri College of Engineering, Bengaluru.*



**DR. REKHA S N**

**SKILL DEVELOPMENT CONVENER**



**DR. KAMALAKSHI NAGANNA**

**HOD,CS**



**DR. H. RAMAKRISHNA**

**PRINCIPAL**

*Principal*  
**Sapthagiri College of Engineering**  
14/5, Chikkasandra, Hesarghatta Main Road  
Bengaluru - 560 057



## CERTIFICATE OF PARTICIPATION

*This certificate is presented to*

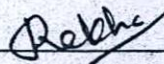
**VISHNU DARSHAN H**

*bearing USN 15G22CS410 has actively participated in*

**"Communication skills - Internship Program"**

*conducted from 15th May to 3rd June 2023 at*

*Sapthagiri College of Engineering, Bengaluru.*



**DR. REKHA S N**

**SKILL DEVELOPMENT CONVENER**



**DR. KAMALAKSHI NAGANNA**

**HOD, CS**



**DR. H. RAMAKRISHNA**

**PRINCIPAL**

Principal  
Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesarghatta Main Road  
Bengaluru - 560 057

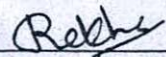


## CERTIFICATE OF PARTICIPATION

*This certificate is presented to*

**YASHAWANTH N**

*bearing USN 1SG22CS411 has actively participated in*  
**"Communication skills - Internship Program"**  
*conducted from 15th May to 3rd June 2023 at*  
*Sapthagiri College of Engineering, Bengaluru.*



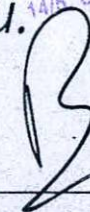
**DR. REKHA S N**

**SKILL DEVELOPMENT CONVENER**



**DR. KAMALAKSHI NAGANNA**

**HOD,CS**



**DR. H. RAMAKRISHNA**

**PRINCIPAL**

Sapthagiri College of Engineering  
14/5, Chikkasandra, Hesarghatta Main Road  
Bengaluru - 560057