



ATRIA INSTITUTE OF TECHNOLOGY

ASKB Campus, 1st Main Rd, Ags Colony, Anandnagar, Hebbal,
Bengaluru, Karnataka 560024



**DEPARTMENT OF INFORMATION SCIENCE AND
ENGINEERING**

INTERNSHIP BOOK

2019

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ABOUT THE DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING

Department of Information Science and Engineering (ISE) at ATRIA was established in the year 2000. The department offers Bachelor of Engineering (B.E) programme through VTU scheme and MTech. programmes in Computer Networks and Engineering. The areas of specialization in the department are: Bioinformatics and Big Data, Internet of Things (IoT), Cloud Computing, Data Mining, Computer Networks, Big Data Analytics, Image Processing.

The Department of Information Science and Engineering has 21 faculties with 2 Doctorates and 12 pursuing PhD in various universities. It hosts faculty who are involved in supporting funded research and guiding projects apart from training the students in academics. Faculties consulting for student internships and placements. Department houses facility for conducting various club activities, Infosys Campus Connect Foundation Program classes, remedial classes, bridge courses and other student-oriented programs. Also, department facilitates industrial visit programs to gain the industry experience.

The Department also has a reputed research center recognized by VTU. Well qualified and eminent faculty members who are guiding Ph. D. scholars in advanced areas of Information Sciences. The research center is actively involved in current areas of information technology presenting papers at conferences. Faculty of the department have executed many research projects supported by KSCST, VGST. Regular technical talks and seminars/workshops are being conducted for both faculty and students.

The department has Memorandum of Understanding with Companies like Apex HiTech, Infosys, Jetking, Geek Technologies, Mindweaver and Clevertize Pvt. Ltd. The faculty members are associated with Professional bodies such as IAENG, ICSES and EASTER. The industry relationship helps us frame the course curriculum in accordance with industry expectation and standards. Department publishes a newsletter by name PRAAPTHI, which showcases the activities on the department along with achievements of students and faculties.

The Department has an excellent placement track record with companies like MeteorGraphics, Europhins, HPE, Infosys, Mindtree, Nineleaps, Theorax, Hashdin, Dell. Internship opportunities are provided for both final year and pre-final year students to carry out projects. The department has a prestigious alumni list who are excelling as software engineers and technical experts in various trending technologies. Secured admission in prestigious institutes of higher studies, as well as holding senior positions in reputed Private, Government and multinational corporations. A large number of alumni are pursuing higher studies/research in India as well as abroad in reputed universities like Carnegie Mellon, Georgia Technological University, Rochester State University, University of Southern California etc.,

MISSION AND VISION

VISION

To be the centre of excellence in Information Science and Engineering for enabling students to fulfil their aspirations by imparting quality education to explore emerging trends, techniques and technologies and encouraging inquisitiveness, curiosity and the thirst to learn new things in students to meet the needs of the society and industry.

MISSION

Promote best teaching – learning, research, innovation and also instill professional ethics cultural values and environmental awareness among the stud, establishing learning ambience with infrastructure facilities.

PRINCIPAL



DR. K V Narayana Swamy,

Principal

Atria Institute of Technology

- PRINCIPAL
- AREA OF RESEARCH: WIRELESS & MOBILE AD-HOC NETWORKS.
- Ph. D. ELECTRICAL & ELECTRONICS ENGINEERING, VTU
- 26 YEARS TEACHING EXPERIENCE
- PUBLISHED MORE THAN 16 NATIONAL & INTERNATIONAL JOURNALS & ATTENDED CONFERENCES.

HEAD OF THE DEPARTMENT



DR. SHANTHI MAHESH,

Head of the Department,
Dept. of Information Science and Engineering,
Atria Institute of Technology

- HEAD- INFORMATION SCIENCES & ENGINEERING
- AREA OF RESEARCH: BIOMEDICAL IMAGE PROCESSING,
- BRAIN COMPUTER INTERFACE, BIGDATA ANALYTICS
- EX HOD-CSE, T JOHN COLLEGE
- EX ASSISTANT PROFESSOR, CMRIT, BANGALORE
- PH. D. COMPUTER SCIENCE, BHARATHIAR UNIVERSITY
- MS(IT), MTECH(IT) – MYSORE UNIVERSITY
- B.E. COMPUTER SCIENCE & ENGINEERING, BANGALORE UNIVERSITY
- 18 INTERNATIONAL PUBLICATION, 5 INTERNATIONAL CONFERENCE.
- RECEIVED RS 500,000 RESEARCH GRANTS FROM VGST UNDER RFTT SCHEME FOR THE YEAR 2017
- GUIDING 7 RESEARCH SCHOLARS UNDER VTU

DEPARTMENT INTERNSHIP COORINDATOR



PROF. OMPRAKASH B,

Assistant Professor,
Atria Institute of Technology

- ASSISTANT PROFESSOR
- AREA OF INTEREST: WSNS, DATA ANALYTICS, IOT
- Ph.D. (PURSUING) VTU, BELAGAVI
- SECURED FIRST PLACE AT KSCST 2018-19 FOR BEST PROJECT ALL OVER KARNATAKA.

OBJECTIVES

- THE INTERNSHIP EXPERIENCE TO ENABLE STUDENTS TO DEVELOP THEIR ENGINEERING SKILLS AND PRACTICE.
- STUDENTS WILL EXPERIENCE A REAL-LIFE ENGINEERING WORKPLACE AND UNDERSTAND HOW THEIR ENGINEERING AND PROFESSIONAL SKILLS AND KNOWLEDGE CAN BE UTILISED IN INDUSTRY.
- CAN DEMONSTRATE FUNCTIONING ENGINEERING KNOWLEDGE, BOTH NEW AND EXISTING, AND IDENTIFY AREAS OF FURTHER DEVELOPMENT FOR THEIR FUTURE CAREERS.

LEARNING OUTCOMES

UPON COMPLETION OF AN INTERNSHIP, STUDENTS WILL BE ABLE TO DEMONSTRATE THE FOLLOWING OUTCOMES:

- EXPERIENCE OF APPLYING EXISTING ENGINEERING KNOWLEDGE IN SIMILAR OR NEW SITUATIONS
- ABILITY TO IDENTIFY WHEN NEW ENGINEERING KNOWLEDGE IS REQUIRED, AND APPLY IT.
- ABILITY TO INTEGRATE EXISTING AND NEW TECHNICAL KNOWLEDGE FOR INDUSTRIAL APPLICATION.
- ABILITY TO DEMONSTRATE THE IMPACT OF THE INTERNSHIP ON THEIR LEARNING AND PROFESSIONAL DEVELOPMENT THROUGH MAPPING TO RELEVANT COMPETENCIES.
- UNDERSTANDING OF LIFELONG LEARNING PROCESSES THROUGH CRITICAL REFLECTION OF INTERNSHIP EXPERIENCES.

STUDENTS LIST

SL.NO	USN	STUDENTS NAME	COMPANY NAME	DURATION
1	1AT15IS034	Ishu Tiwari	Nineleaps Technology Solutions	01-02-2019 - 31-05-2019
2	1AT15IS002	Aditya Warriier	Nineleaps Technology Solutions	01-02-2019 - 31-05-2019
3	1AT15IS052	Monisha N	Namaste Digital	24-01-2019 - 24-03-2019
4	1AT15IS025	Dimple K H	HashedIn Technologies	01-02-2019 - 31-08-2019
5	1AT15IS001	Abhishek A	Namaste Digital	24-01-2019 - 24-03-2019
6	1AT15IS038	Jyothi S	Aeromech technology	04-02-2019-04-04-2019
7	1AT15IS027	Farheen shariff	Krafts constructions	01-02-2019 - 31-03-2019
8	1AT15IS041	Kavya KS	ABiC	06-01-2019 - 20-03-2019
9	1AT15IS012	Aravind Athreya H S	ABiC	06-01-2019 - 20-03-2019
10	1AT15IS007	Akshay Patil	ABiC	06-01-2019 - 20-03-2019
11	1AT15IS010	Anushka D	ABiC	06-01-2019 - 20-03-2019
12	1AT15IS092	Sujith Surendranath	Hashedin Technologies	01/02/2019 - 31/07/2019
13	1AT15IS082	Sheetal M	Infosys limited	04/02/2019-31/05/2019
14	1AT15IS0	SHIVAM PANDEY	Nineleaps Technology Solutions	01/02/2019 - 31/05/2019
15	1AT15IS062	Padmesh K Vijay	Ineight India (P) Limited	21/01/2019 - 30/04/2019
16	1AT15IS077	Sangeetha K R	Infosys limited	04/02/2019-31/05/2019
17	1AT15IS107	ZEENATH FATHIMA SN	Infosys limited	04/02/2019-31/05/2019
18	1AT15IS084	Shilpa S	Infosys limited	04/02/2019-31/05/2019
19	1AT14IS074	Ranjitha G	YodaSoft Technologies Pvt Ltd	01/02/2019-31/05/2019
20	1AT15IS103	VINAY KUMAR B U	Nivetti Systems	01/02/2019 - 31/07/2019
21	1AT15IS068	Praveen J	Clevertize Pvt Ltd	8/01/2019-08/07/2019
22	1AT15IS080	Shashank N	Theorax Dynamics	10/01/2019 - 31/06/2019
23	1AT15IS083	Shilpa A	Theorax Dynamics	10/01/2019 - 31/06/2019
24	1AT15IS087	Soujanya B	Nano robotics embed technologies	1/02/19 - 01/03/19
25	1AT15IS104	Yamuna K V	Nano robotics embed technologies	1/02/19 - 01/03/19
26	1AT15IS088	Soumya G Hegde	Nineleaps Technology Solutions	01/02/2019 - 31/05/2019
27	1AT15IS090	Sriram P T	Nineleaps Technology Solutions	01/02/2019 - 31/05/2019
28	1AT15IS071	Raksha K R	KNS	06/01/2019-06/02/2019
29	1AT15IS060	Nisha S Gowda	Nano robotics embed technologies	01/02/2013-01/03/2019

30	1AT15IS067	Pratiksha P S	Nano robotics embed technologies	01/02/2013-01
31	1AT15IS093	Sumukha J Sharma	Sakha Global	11/02/2019-11/05/2019
32	1AT15IS105	Yathish Kumar R	Summit solutions	11/02/2019-17/05/2019
33	1AT15IS091	Subiya Seher	Trident Global Plus	19/02/2019-20/05/2019
34	1AT15IS078	Sathya Shree.K.P	Trident Global Plus	21/02/2019-22/05/2019
35	1AT15IS079	SATYA NARAYANA S	Reliance Jio indicom	21/02/2019-22/05/2019
36	1AT15IS093	Sumukha J sharam	ABI health	16/07/2018 - 10/08/2018
37	1AT15IS094	SUNIL BIRADAR	Reliance Jio indicom	21/02/2019-22/05/2019
38	1AT15IS095	SUPRABHAT	Reliance Jio indicom	21/02/2019-22/05/2019
39	1AT15IS103	Vinay Kumar B U	ABI Health	16/07/2018 - 10/08/2018
40	1AT15IS105	YATHISH KUMAR R	Reliance Jio indicom	21/02/2019-22/05/2019
41	1AT15IS107	ZEENATH FATHIMA S N	Reliance Jio indicom	21/02/2019-22/05/2019
42	1AT15IS061	NIVIN SRINIVAS S	Reliance Jio indicom	21/02/2019-22/05/2019
43	1AT15IS004	Aishwarya V M	APEX	16/07/2018 - 10/08/2018
44	1AT15IS009	Anusha Ananth	APEX	16/07/2018 - 10/08/2018
45	1AT15IS010	Anushka D	APEX	16/07/2018 - 10/08/2018
46	1AT15IS013	Bhagyashree Bhat	APEX	16/07/2018 - 10/08/2018
47	1AT15IS016	C Sudhandra Kavva	APEX	16/07/2018 - 10/08/2018
48	1AT15IS021	Deepa R	APEX	16/07/2018 - 10/08/2018
49	1AT15IS022	Deepthi K M	APEX	16/07/2018 - 10/08/2018
50	1AT15IS027	Farheen Shariff	APEX	16/07/2018 - 10/08/2018
51	1AT15IS030	Ganga D Benal	APEX	16/07/2018 - 10/08/2018
52	1AT15IS038	Jyothi S	APEX	16/07/2018 - 10/08/2018
53	1AT15IS042	Kavva M N	APEX	16/07/2018 - 10/08/2018
54	1AT15IS044	Keerthana M	APEX	16/07/2018 - 10/08/2018
55	1AT15IS047	Mamatha S	APEX	16/07/2018 - 10/08/2018
56	1AT15IS053	Nagashree M Hegde	APEX	16/07/2018 - 10/08/2018
57	1AT15IS057	Neha H N	APEX	16/07/2018 - 10/08/2018
58	1AT15IS062	PADMESH K VIJAY	APEX	16/07/2018 - 10/08/2018
59	1AT15IS065	POOJA SINGH	APEX	16/07/2018 - 10/08/2018
60	1AT15IS066	POOJA R	APEX	16/07/2018 - 10/08/2018
61	1AT15IS069	PRIYANKA B RAJ	APEX	16/07/2018 - 10/08/2018

62	1AT15IS071	RAKSHA K R	APEX	16/07/2018 - 10/08/2018
63	1AT15IS072	RAKSHITHA M	APEX	16/07/2018 - 10/08/2018
64	1AT15IS073	RANJANA Y	APEX	16/07/2018 - 10/08/2018
65	1AT15IS076	SAMUEL RAJ S	APEX	16/07/2018 - 10/08/2018
66	1AT15IS078	SATHYA SHREE K P	APEX	16/07/2018 - 10/08/2018
67	1AT15IS080	SHASHANK N	APEX	16/07/2018 - 10/08/2018
68	1AT15IS082	SHEETAL M	APEX	16/07/2018 - 10/08/2018
69	1AT15IS083	SHILPA A	APEX	16/07/2018 - 10/08/2018
70	1AT15IS084	SHIPA S	APEX	16/07/2018 - 10/08/2018
71	1AT15IS088	SOUMYA G HEGDE	APEX	16/07/2018 - 10/08/2018
72	1AT15IS091	SUBIYA SEHER	APEX	16/07/2018 - 10/08/2018
73	1AT15IS099	TARUN KUMAR K	APEX	16/07/2018 - 10/08/2018
74	1AT15IS101	THANUSHA S	APEX	16/07/2018 - 10/08/2018
75	1AT15IS106	YOGITHA K R	APEX	16/07/2018 - 10/08/2018
76	1AT14IS034	Deepika B N	APEX	16/07/2018 - 10/08/2018
77	1AT14IS065	Pooja B	APEX	16/07/2018 - 10/08/2018
78	1AT14IS097	TASMIYA KHANUM A	APEX	16/07/2018 - 10/08/2018
79	1AT15IS050	Meghana B	APEX	16/07/2018 - 10/08/2018
80	1AT14IS043	Nagendra. K.R	APEX	16/07/2018 - 10/08/2018
81	1AT15IS116	Vandana N	APEX	16/07/2018 - 10/08/2018
82	1AT15IS001	Abhishek A	Impravid Solutions	27/07/2018 - 27/09/2018
83	1AT15IS006	Akshay Bhat	Impravid Solutions	27/07/2018 - 27/09/2018
84	1AT15IS029	Ganesh A	Impravid Solutions	27/07/2018 - 27/09/2018
85	1AT15IS035	Jai Shankar	Impravid Solutions	27/07/2018 - 27/09/2018
86	1AT15IS048	Manoj S	Impravid Solutions	27/07/2018 - 27/09/2018
87	1AT15IS054	Narayana Bhat	Impravid Solutions	27/07/2018 - 27/09/2018
88	1AT15IS045	M M Girish	Impravid Solutions	27/07/2018 - 27/09/2018
89	1AT15IS046	Malles M Jolad	Impravid Solutions	27/07/2018 - 27/09/2018
90	1AT15IS055	Navaneetha V	Impravid Solutions	27/07/2018 - 27/09/2018
91	1AT15IS060	NISHA S GOWDA	INFIDATA	1/02/19 - 01/03/19
92	1AT15IS067	PRATHIKSHA P S	INFIDATA	1/02/19 - 01/03/19
93	1AT15IS096	SURABHI K P	INFIDATA	1/02/19 - 01/03/19

LIST OF COMPANIES

A	 <small>Government of India Ministry of Labour & Employment Directorate General of Employment & Training</small> APEX Hi-Tech Institute 
	 ABiC Atria
C	
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