



# CANARA ENGINEERING COLLEGE

INFORMATION SCIENCE & ENGINEERING

VOLUME 5  
ISSUE 2  
AUGUST 2018

NEWSLETTER  
**IKSHA**  
The vision



## Vision and Mission of the Institute

### Vision

- To be an Engineering Institute of highest repute and produce world-class engineers catering to the needs of mankind.

### Mission

- Provide the right environment to develop quality education for all, irrespective of caste, creed or religion to produce future leaders.
- Create opportunities for pursuit of knowledge and all round development.
- Impart value education to students to build sense of integrity, honesty and ethics.



## Vision and Mission of the Department

### Vision

To be a premier Department in Information Science and Engineering by providing an excellent learning environment that encourages innovation and leadership among engineers in order to meet the demands of ever-changing industries.

### Mission

- To impart leadership quality and communication skills in the field of Information Science & Engineering.
- To train and transform young students to become technology thinkers and facilitate quality ventures which meets the industrial and societal needs.
- Encourage students to become well-rounded in their professional competencies.

## HOD Message:

Department of Information Science Welcomes everybody who receive this Newsletter. It has been an interesting and busy semester for members of the department. It gives me great opportunity to present the volume 6, issue 1 of “IKSHA” the internal newsletter. The past semester was full of various activities by the students and faculty in academic, co-curricular, extra-curricular as well as publications & there were many inter-collegiate events' winners. In this successful semester we succeeded in getting 96% placement and I would like to thank all my colleagues for their tireless efforts to help the department progress.



**Dr. Sumathi Pawar**  
HOD, IS&E

## Editor's Message:

Welcome to IKSHA, a twice-yearly news magazine covering the happenings and life of the Department of Information Science and Engineering at CEC. The most distinctive feature about our department is the scholarly culture imbibed in the students. The faculties also have immense opportunities to broaden their research horizon that makes them better scholars.



**Ramesh Nayak**  
Associate Professor, IS&E

## STUDENT EDIOTRS



**Ms. Shwetha S Pai**  
VII IS



**Mr. Akash Pai**  
V IS



**Ms. Varsha Shenoy**  
III IS

## DEPARTMENTAL ACTIVITIES

### Training Details

- Career Orientation Program will be conducted for first year students
- English language communication skills (including both verbal and Non-verbal)
- Thinking skills (including both Critical and creative)
- During the Second and Third Year, the training focuses on

Self-Management and People Skills, which include,

- Personality Development
- Presentation Skills
- Goal Setting
- Confidence Building
- Conflict Management
- Inter-Personal Skills
- Team Building and Decision Making

Technical and Soft Skills which includes on

- Aptitude
- Technical
- Verbal Communication
- Group Discussion
- Preparation of face-to-face, video and phone interviews through online tool (E-Guru)

Self-Assessment using interview preparation tools includes

- Hackers Rank
- CoCubes

Internal Training: Each department has allotted faculty coordinator who train students on soft skill and aptitude.

- For Final year students the training focuses on
  - Pre Placement Preparation
  - Company Specific Training
  - Alumni Interaction
  - Internship / Industrial Visit

## INDUSTRIAL VISIT:

- 1) Eighth semester 36 students visited **Spectrum Softtech Pvt. Ltd**, Kochi, Kerala, along with Prof. Ranganath K. During the visit Mr. Arun Kumar A explained about the carrier choice and opportunities of Dot Net programming language in various IT industry. Students got introduced to Dot Net applications and next generation windows services.



- 2) Sixth semester 42 students visited **ITChamps Software Private Limited**, Mysore along with faculty member Prof. Ranganath K. Human Resource member Mr. Ananath provided a brief insight into the knowledge of SAP technology to all the students.





- 3) Fourth semester 50 students visited **Spectrum Softtech Pvt. Ltd**, Kochi, Kerala. Two faculty members, Prof. Vasanth Nayak and Prof. Anal B guided them. In the visit they learnt about the carrier choice and opportunities of Dot Net programming language in various IT industry by Mr. Arun Kumar. Dot Net applications and next generation windows services topics were introduced to students.

### FAREWELL FUNCTION

Departmental Association & Cultural Committee (CIPIX) organised Farewell function for 8<sup>th</sup> semester IS&E students. All faculty members, junior students well wished the outgoing students.



### Can Tech-2k18 Code Hunter Event

Coding event is organised by CEC-Cat-Tech-2018 under CSI and Departmental association. 74 students from IS&E department participated. First, Second and Third prize bagged by IS&E students.



### Can Tech-2k18 Paper Presentation Competition

IS&E Department organized Cantech-18 Paper presentation competition for 2,4 and 6 semester students. Separate presentation platforms are created for 2, 4 and 6 semester students. Total of 17 teams from 6th semester, 12 teams from 4th semester and 10 teams from 2nd semester were participated in the event.

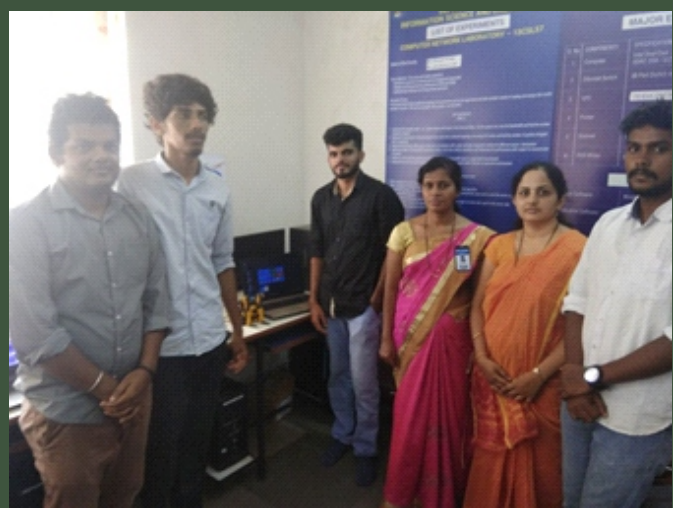






### Can Tech-2k18 Project Exhibition Event

CANTECH 2018 Project exhibition event was organized by Dept of IS&E under CSI chapter. Mr Prathvi T N, Asst. Director, EDP Dept, NMPT Mangalore, was the Judge. 55 IS&E students participated in the event. Project titled **"Automatic animal detection model with warning system"** won the first prize. Second prize was bagged by the project with title **"Android application on agricultural information"**.



### Aakriti -2018

Aakriti-2018, Intra college festival, is conducted in Canara Engineering College. Total 653 participants were participated in various events. 284 students are participated from CEC. 80 students from IS&E department participated in various events.



### Bridge Course on "OOP With C++"

Two days' bridge course titled "OOP with C Plus Plus" was conducted by IS&E faculty members for fourth semester students. The resource people were Dr. Sumathi, GeethaLaxmi, Ranganth Kulkarni & Pragathi Hegde of ISE. Total 55 students participated and benefited from the course.






## Workshop on “Placement Hints”

Department of Information Science & Engineering in association with CIPIX conducted a workshop on Placements Hints. The resource person was Dr. Sumathi, HOD ISE. Total 55 IS&E final year students got the benefit. The workshop addressed project guidance and Data base design for final year student projects.





















## Placement in IS&E Department

There are 53 students currently studying in final year IS&E department. Out of 55, 52 students got placed in various software industries. Altogether, 60 offers bagged by final year students.



NAME OF THE STUDENT	STUDENT PHOTOGRAPH	PLACED COMPANY NAME	ANNUAL PACKAGE
PRATHEEKSHA NAYAK B		vmware Infosys®	8 Lakhs 3.25 Lakhs
SWATHI KUMARI		THOUGHTFOCUS	3.5 Lakhs
ANJANI R. BHAT		Infosys®	3.25 Lakhs








NAME OF THE STUDENT	STUDENT PHOTOGRAPH	PLACED COMPANY NAME	ANNUAL PACKAGE
SINDHU PRABHU		Infosys®	3.25 Lakhs
VIJETH R BERIKE		Infosys®	3.25 Lakhs
SHREYAS N SHETTY		Infosys®	3.25 Lakhs
NIKHIL S		Capgemini	3.15 Lakhs
ASHWITHA S		Capgemini	3.15 Lakhs
K NEETHA SHENOY		Capgemini	3.15 Lakhs

NAME OF THE STUDENT	STUDENT PHOTOGRAPH	PLACED COMPANY NAME	ANNUAL PACKAGE
ROHAN BHAT R			3.15 Lakhs
SHRAVAN R			3.15 Lakhs
SHWETHA S PAI			3.15 Lakhs
SUSHMA K KAMATH			3.15 Lakhs
SWARNA			3.15 Lakhs
ADITHYA SHENOY			2.80 Lakhs



NAME OF THE STUDENT	STUDENT PHOTOGRAPH	PLACED COMPANY NAME	ANNUAL PACKAGE
ENEL NOZLIN MENEZES		 SLK SOFTWARE SLK Software Development Services	2.80 Lakhs
DHANASHREE		 Mphasis The Next Applied	2.5 Lakhs
ADITHYA R PAI		 [24]7	YET TO BE DECLARED
ADITHYA SANDEEP		 Host Zyro™  Mphasis The Next Applied	2.50 Lakhs YET TO BE DECLARED
ARUNA PRABHU G		 FACE Focus Academy for Career Enhancement An IIT Bombay Institute  Mphasis The Next Applied	2.64 Lakhs YET TO BE DECLARED
JEEVAN .A. GAONKAR		 GOAN INSTITUTE INTERNATIONAL CONSOCIATION OF EDUCATION GI CE Expert in Excellent Education	YET TO BE DECLARED

NAME OF THE STUDENT	STUDENT PHOTOGRAPH	PLACED COMPANY NAME	ANNUAL PACKAGE
PAVAN .A. GAONKAR			YET TO BE DECLARED
PRIYANKA SHENOY			YET TO BE DECLARED
RAKSHA SHETTY			YET TO BE DECLARED
KAVYASHREE M			YET TO BE DECLARED
SHRUTHI			YET TO BE DECLARED
HARSHITHA			YET TO BE DECLARED



NAME OF THE STUDENT	STUDENT PHOTOGRAPH	PLACED COMPANY NAME	ANNUAL PACKAGE
ANUSHA		 	YET TO BE DECLARED  YET TO BE DECLARED
ANUSHA K			YET TO BE DECLARED  YET TO BE DECLARED
BALACHANDRA RAO B		 	YET TO BE DECLARED  YET TO BE DECLARED
BHAT ADITI KODANDARAM			YET TO BE DECLARED  YET TO BE DECLARED
CHAITRA GANGADHAR SHETTY			YET TO BE DECLARED  YET TO BE DECLARED
DARSHITHA P SHETTY		 	YET TO BE DECLARED  YET TO BE DECLARED



NAME OF THE STUDENT	STUDENT PHOTOGRAPH	PLACED COMPANY NAME	ANNUAL PACKAGE
DEEPA CHANDRAKANTH PAI			YET TO BE DECLARED
DEEPIKA G			YET TO BE DECLARED
GOWTHAMI			YET TO BE DECLARED
JOYSON MADTHA			YET TO BE DECLARED
LATHISH K			YET TO BE DECLARED
NARAYAN SHETTI			YET TO BE DECLARED



NAME OF THE STUDENT	STUDENT PHOTOGRAPH	PLACED COMPANY NAME	ANNUAL PACKAGE
PRAJWAL			YET TO BE DECLARED
PRATHIKA JAIN B			YET TO BE DECLARED
RAHUL K R			YET TO BE DECLARED
RAKESH K			YET TO BE DECLARED
SANDEEP ARUN NAIK		 	YET TO BE DECLARED
SHENOY ROHAN ROHIDAS			YET TO BE DECLARED

NAME OF THE STUDENT	STUDENT PHOTOGRAPH	PLACED COMPANY NAME	ANNUAL PACKAGE
SHESNA GIRI		 	<p>YET TO BE DECLARED</p> <p>YET TO BE DECLARED</p>
TEJASWINI GAJANAN SHET		 	<p>YET TO BE DECLARED</p> <p>YET TO BE DECLARED</p>
VANDITHA KAMATH P			<p>YET TO BE DECLARED</p>
VASUDHA SANJAY NAYAK			<p>YET TO BE DECLARED</p>
VIMARSHA V JAIN			<p>YET TO BE DECLARED</p>
PATIL ANKITA MOHANDAS		 <b>Mindtree</b> <i>Welcome to possible</i>	<p>YET TO BE DECLARED</p>



NAME OF THE STUDENT	STUDENT PHOTOGRAPH	PLACED COMPANY NAME	ANNUAL PACKAGE
NAGESH			YET TO BE DECLARED

### ALUMNI Meeting

Alumni meeting was held on March 2, 2018. Total 10, passed out, placed students, Entrepreneur visited the department. They shared their thoughts, suggestions and motivated juniors.



### Students Achievements in Technical Activities

Our Alumni Ms. Akshatha S Bhat working as software designer in BOSCH , interacted pre-final years students of ISE



## VIII<sup>th</sup> SEMESTER IS&E

Prize won – Rohan Shenoy & RohanBhat (VIIIth Sem), First Place in Web page Development,AIET, Moodbidri.

Rohan Shenoy(VIIIth Sem), Akshay Shenoy(VI Sem), Second prize, Coding event, SMVIT Bantakal, Udupi.

Totally 14 project papers published in National conferences/Journals. 11 papers presented in National conference, SMVIT, Udupi, 2 papers presented in National conference, AIT ChikMagaluru, one in Puttur conference.

14 students attended the Workshop in different colleges.

Pratheeksh Nayak, Final Year student of ISE has won Second prize in IEEE I2 Connect Project exhibition competition held in Saint Joseph College of Engineering and it was a Inter-Collegiate Event.





## VIII<sup>th</sup> SEMESTER RESULT

OVERALL RESULT								
No.of Students		FCD	FC	SC	PASS	FAIL	WH	% OF PASS
Attended	Passed							
53	53	48	5	0	0	0	0	100.00

HIGHEST TOTAL :			
SL.NO	USN	NAME	MARKS
1	4CB14IS021	LATHISH	655
2	4CB14IS029	PRATHEEKSHA NAYAK B	641
3	4CB14IS013	DEEPA CHANDRAKANTH PAI	637

## VI<sup>th</sup> SEMESTER IS&E

Following are the details in which 6<sup>th</sup> semester students participated/won in different events.

Sl. No.	Name of the Student	Name of the Event	Place	Date	Name of the Event
1	Akshay Shenoy	Aakriti 18	CEC Benjanapadavu	29 & 3 March 2018	Elite Coder, Bug Hunt
2	Akshay Shenoy	-	SMVIT Udupi		Crack C, Webbed
3	Akshitha P Shetty	Aakriti 18	CEC Benjanapadavu	29 & 3 March 2018	Bug Hunt
4	Apoorva R Shanbhag	Aakriti 18	CEC Benjanapadavu	29 & 3 March 2018	Bug Hunt
5	Arpita V Naik	Aakriti 18	CEC Benjanapadavu	29 & 3 March 2018	Bug Hunt, C Coding
6	Gowri Rao	AJIT AAKAR-2K18	AJIT Manglore	12 & 13 Feb 2018	BOUNTY QUEST
7	Janvi	AJIT AAKAR-2K18	AJIT Manglore	12 & 13 Feb 2018	QUIZZOTICA
8	Manoja E Mesta	Sambhram 18	SDIT Kenjar	22 & 23 Feb 2018	QUIZ HOLIC, SPYCODER

8	Manoja E Mesta	Sambhram 18	SDIT Kenjar	22 & 23 Feb 2018	QUIZ HOLIC, SPYCODER
9	Maruti M Kamath	Varnothsava, Aakriti, Incredia	SMVIT, CEC, NMAIT	1,2,3 <sup>rd</sup> March, 8 <sup>th</sup> and 9 March 2018, 26 & 27 Feb	Elite Coder, Code Studio, Crack C, Hunt IT, Crazy Minds, Ungoogle
10	N Madhusudan Nayak	-	SMVIT, CEC, NMAMIT, AJIT	1,2,3 <sup>rd</sup> March, 8 <sup>th</sup> and 9 March 2018, 12 <sup>th</sup> & 13 <sup>th</sup> Feb, 26 & 27 Feb	Elite Coder, Code Studio, Crack C, Hunt IT, Crazy Minds, Can u C, Ungoogle
11	Neha Nanaiah N	Aakriti 18	CEC Benjanapadavu	29 & 3 March 2018	Bug Hunt
12	Pallavi Mogaveera	Aakriti 18	CEC Benjanapadavu	29 & 3 March 2018	Bug Hunt
13	Pranith	Sambhram 18	SDIT Kenjar	22 & 23 Feb 2018	QUIZ HOLIC, SPYCODER
14	Raksha N Pai	-	SMVIT, CEC	29 & 3 March 2018	Elite Coder, Code Studio, Crack C, Hunt IT, Crazy Minds
15	Saniya	-	SJIT Mangalore	-	Code Crush
16	Sharath Kumar	Sambhram 18	SDIT Kenjar	22 & 23 Feb 2018	Spy Coder, Quiz Holic
17	Sharath Kumar	Aakriti 18	CEC Benjanapadavu	29 & 3 March 2018	Elite Coder, Code Hunt, Bug Hunt
18	Sheral Paul	Aakriti 18	CEC Benjanapadavu	29 & 3 March 2018	C Coding, Bug Hunt
19	Sheshnag R Adiga	Sambhram 18	SDIT Kenjar	22 & 23 Feb 2018	Spy Coder, Quiz Holic

20	Shreeraksha	Aakriti 18	CEC Benjanapadavu	29 & 3 March 2018	Bug Hunt
21	Sindhu	-	SJIT Mangalore	-	Code Crush
22	Sonia R Naik	Aakriti 18	CEC Benjanapadavu	29 & 3 March 2018	C Coding, Bug Hunt
23	Shreesha A Anvekar	Aakriti 18	CEC Benjanapadavu	29 & 3 March 2018	C Coding, Bug Hunt
24	Suhana	Sambhram 18	SDIT Kenjar	22 & 23 Feb 2018	QUIZ HOLIC, SPY Coder
25	Suhana	Aakriti 18	CEC Benjanapadavu	29 & 3 March 2018	Code Hunt
26	Suman S B	Sambhram 18	SDIT Kenjar	22 & 23 Feb 2018	QUIZ HOLIC,
27	Sushmitha K Shetty	Aakriti 18	CEC Benjanapadavu	29 & 3 March 2018	Bug Hunt
28	Vidya Marita Dcosta	Aakriti 18	CEC Benjanapadavu	29 & 3 March 2018	Bug Hunt, C Coding
29	Punyashree Shetty	AJIT AAKAR-2K 18	AJIT Mangalore	12 & 13 Feb 2018	QUIZZOTICA
30	N Madhusudan Nayak	I-MEDITA	PACE	21, 22 & 23rd September 2018	Ethical hacking & cyber security
31	Ghanshyam G Shet	I-MEDITA	PACE	21, 22 & 23rd September	Ethical hacking & cyber security
32	Raksha N Pai	NA	CEC	22 & 23 Sept 2018	IOT workshop
33	Ghanshyam G Shet	I-MEDITA	NMAMIT, AJIT	12th & 13th Feb, 26 & 27 Feb	Code Studio, Crack C, Can u C, Ungoogle
34	Shenoy Akshay	I-MEDITA	PACE	21, 22 & 23rd September 2018	Ethical hacking & cyber security



34	Shenoy Akshay	I-MEDITA	PACE	21, 22 & 23rd September 2018	Ethical hacking & cyber security
35	Bhgyashree	TIARA-2018	SJECE	21 and 22nd February 2018	Crazio Stackers
36	Shenoy Akshay	EEEEA	CEC	2018 Even Sem	Conducted Python Classes for Pre-final year students
37	N Madhusudan Nayak	EEEEA	CEC	2018 Even Sem	Conducted Python Classes for Pre-final year students
38	Maruti M Kamath	EEEEA	CEC	2018 Even Sem	Conducted Python Classes for Pre-final year students
39	Ghanshyam G Shet	EEEEA	CEC	2018 Even Sem	Conducted Python Classes for Pre-final year students
40	Gowri Rao	EEEEA	CEC	2018 Even Sem	Conducted Python Classes for Pre-final year students
41	Apoorva R Shanbhag	EEEEA	CEC	2018 Even Sem	Conducted Python Classes for Pre-final year students
42	Pai Akash	EEEEA	CEC	2018 Even Sem	Conducted Python Classes for Pre-final year students
43	Felicita Fernandes	EEEEA	CEC	2018 Even Sem	Conducted Python Classes for Pre-final year students
44	Prateeksha Shanbhag	EEEEA	CEC	2018 Even Sem	Conducted Python Classes for Pre-final year students

Rohan Shenoy and Rohan Bhat, from ISE dept., has won the first place in “Web Development” An Inter Collegiate Technical Fest held at AIET, Moodbidri, Manalore.



Maruti Kamat (4CB15IS029), N Madhusudan Nayak(4CB15IS030) won first prize in Elite coders (coding event) conducted in CEC on 2-3-2018.



Shenoy Akshay (4CB15IS004) from third year IS&E and Shenoy Rohan (4CB14IS038) IS&E won Second Prize in “**Crack C**” (coding event) conducted in SMVITM, Bantakal, Udupi on 8-3-2018.



Total 29 students from the class participated in inter-college technical events held at other colleges.

## VI Semester Training Details

S.No	Event	Date of Conduction	No of Hours	Participant Details	Resource Person Details	Event Description
	External Technical Training (Employability Skill Development)	16-01-2018 to 19-01-2018	24 Hrs	Third Year Students 05	PHANI BHUSHANA REDDY Ethnus Pvt. Ltd , Bangalore	Tech Fundamentals and Industry Career Orientation, Pointers of variables, Arrays and function, Array of Pointers
2	External Technical Training (Employability Skill Development)	06-02-2018 to 10-02-2018	30 Hrs	Third Year Students	Ethnus Pvt. Ltd , Bangalore	Aptitude test preparation, Group Discussion, Resume Building, Personal Interview, Higher Studies
3	External Technical Training (Employability Skill Development)	02-02-2018 to 06-02-2018	24 Hrs	Second Year	Ethnus Pvt. Ltd , Bangalore	Pre-training evaluation, Functional English-II, Aptitude, Post Training Evaluation
4	Eguru	02-5-2018 to 07-05-2018	1Hrs per Student	Third Year Students	Ethnus Pvt. Ltd , Bangalore	Mock interview and Personal Interview conducted
5	Internal Training	05-02-2018 to 26-05-2018	1hrs /Week	Second Year	Internal Department level Faculty	English Communication, Body Language, E-mail Writing
6	Internal Training	05-02-2018 to 26-05-2018	2hrs /Week	Third Year Students	Internal Department level Faculty	Aptitude test preparation, Group Discussion, Resume Building,



## Certification Courses

Sl No	Semester	Course Name	Date	No of Students participated	No of Students Cleared
1	6	PYTHON	05-04-2018	46	36

## IV<sup>th</sup> SEMESTER IS&E

Sl. No	Name of the student	Name of the Workshop	Place	Date
1	VIDIT S BEDRAMANE	Amazon Web Services Workshop	BITS Pilani GOA	10-02-2018 to 11-02-2018
2	AMITH MS	AWS workshop	BITS Pilani GOA	10-02-2018 to 11-02-2018
3	VISHAL V KAMATH	AWS workshop	BITS Pilani GOA	10-02-2018 to 11-02-2018
4	VINEETH	AWS workshop	BITS Pilani GOA	10-02-2018 to 11-02-2018
5	RAJATH	AWS workshop	BITS Pilani GOA	10-02-2018 to 11-02-2018
6	CHETHAN NAIK	INCREADIA 2018	NMAMIT NITTE	14-02-2018 to 15-02-2018
7	MOHITH RAJ	INCREADIA 2018	NMAMIT NITTE	14-02-2018 to 15-02-2018
8	ANANYA RK	IEI_ISTE_NITTE Project exhibition	NMAMIT NITTE	03-03-2018

9	MOHITH RAJ	VERTECH X 8.0 Advanced raspberry Pi, IOT	MVJ College Bangalore	02-04-18 to 03- 04-18
10	MOHITH RAJ	VERTECH X 8.0 Project exhibition	MVJ College Bangalore	02-04-18 to 03- 04-18
11	CHETHAN NAIK	VERTECH X 8.0 SPEED O TRACK	MVJ College Bangalore	02-04-18 to 03- 04-18
12	SAMBRAMA BR	IEEE WORKSHOP	BVB HUBLI	23-04-18 to 24- 04-18
13	CHAITHANYA	IEEE WORKSHOP	BVB HUBLI	23-04-18 to 24- 04-18
14	DIKSHA	IEEE WORKSHOP	BVB HUBLI	23-04-18 to 24- 04-18
15	SHRADDHA SHANUBHAG	IEEE WORKSHOP	BVB HUBLI	23-04-18 to 24- 04-18
16	CHAITHRA	IEEE WORKSHOP	BVB HUBLI	23-04-18 to 24- 04-18
17	VIGNESH KUDVA	ON SPOT CIRCUIT DESIGN	AJJET	12 & 13 <sup>th</sup> Feb
18	VIGNESH KUDVA	GAMER DEVELOPMENT SERIES	ONLINE	3-5-2018

Mohit Raj, Second year ISE student, has got best intern award for the internship on IOT, conducted in JSS Academic college of engineering, Bangalore.



Mohith Raj & Team of ISE Second year, conducted workshop on IOT in the CanTech 2018 by being themselves as resource people. The event was coordinated by Mrs. Sadhana, Faculty, ISE.



Dr. RajaLaxmi Samaga, HOD E&E has given an opportunity to ISE students to conduct Python Lab course for E&E students and the course was appreciated by E&E students.



5 students participated in work shop on “Amazon Web Services” conducted at BITS Pilani GOA, Mohit Raj & Chethan G Naik , participated in 24 hours project making completion & presentation & won 5<sup>th</sup> place.



Mohit Raj 4cb16is028, has participated in the event project exhibition & innovation challenge conducted in MVJ college, Bangalore.

Chethan G Naik, has participated in the event Speedo track conducted in MVJ college, Bangalore.

Five students attended the workshop on Google assistant & its prototyping conducted in KLE, Hubli.

3 students participated in other workshops conducted in other colleges.

### Certification Courses

Sl No	Semester	Course Name	Date	No of Students participated	No of Students Cleared
1	4	C Programming	12-04-2018	44	33

### PAPER PUBLISHED BY FINAL YEAR IS&E STUDENTS IN CONFERENCES/JOURNALS

Sl. No	Student Name	Project title	CONFERENCE DETAILS
1	ROHAN BHAT R	A Smart Phone Image Processing Application For Plant Disease Diagnosis	NCETSE -2018 SMVIT UDUPI
	ROHAN SHENOY		
	SHREYAS SHETTY		
2	ADITHYA SHENOY	Automatic animal detection model with warning system	NCETSE -2018 SMVIT UDUPI
	PRATHEEKSHA NAYAK		
	SHRAVAN R		
	NIKHIL S		
3	VASUDHA S NAYAK	Android Based Placement Automation	NCETSE -2018 SMVIT UDUPI
	DEEPA C PAI		
	PRIYANKA SHENOY		
	SUSHM A K KAMATH		
4	ADITHYA R PAI	Automated College Timetable Generation	NCETSE -2018 SMVIT UDUPI
	ASWITHA S		
	RAKSHA SHETTY		

5	ENEL NOZLIN M ENEZES	Proof for Intruder display model	SMVIT UDUPI NCETSE -2018
	SINDHU PRABHU		
	VANDITHA KAMATH		
	SHWETHA S PAI		
6	ANJANI R BHAT	Android application on agricultural information	NCETSE -2018 SMVIT UDUPI
	ARUNA PRABHU G		
	K NEETHA SHENOY		
	SWATHI KUM ARI		
7	DEEPIKA G	Analyzing the Brain M RI Images using Serial and Parallel (Threading) Processing Techniques.	NCETSE -2018 SMVIT UDUPI
	DHANASHRI		
	NARAYAN SHETTI		
	PRATHIKA JAIN B		
8	PAVAN GAONKAR	NFC Based Toll Automation System	AIT Chikkamagaluru
	JEEVAN GAONKAR		
	SANDEEP NAIK		
9	BALACHANDRA RAO B	Stock Exchange Management Tool	NCETSE -2018 SMVIT UDUPI
	JOYSON M ADTHA		
	GOWTHAM I		
	PRAJWAL		
10	LATHISH KULAL	Voice controlled robot for warehousing	AIT Chikkamagaloru
	RAHUL K R		
	RAKESH K		
	VIJETH BERIKE		

11	HARSHITHA	Android app for crime and missing person reporter	NCETSE -2018 SMVIT UDUPI
	SHRUTHI		
	SHESNA GIRI		
	SHRUTHI		
12	ANUSHA	Garbage Disposal Management System Using IOT	NCETSE -2018 SMVIT UDUPI
	ANUSHA K		
	BHAT ADITI		
	PATIL ANKITA M		
13	TEJASWINI G SHET	Braille-Based Text Input For Multi Touch Screen Mobile Phones	NCETSE -2018 SMVIT UDUPI
	SWARNA		
	CHAITRA G SHETTY		
	KAVYASHREE N		

### STUDENTS CONTRIBUTION TO STUDENTS

IS&E Sixth Semester Students conducted 'Python Hands on" course to sixth semester Electrical students.

### PAPER PUBLICATION BY IS&E FACULTY MEMBERS

Sl. No.	Name of the Faculty	Title of Paper	Publication Details
1	Dr. Sumathi	Open Source APIs for Processing the XML Result of Web Services	Sumathi Pawar , Niranjan N. Chiplunkar , Survey on Discovery of Web Services, Print ISSN : 0974-6846 , Online ISSN : 0974-5645, Indian Journal of Science & Technology, Vol 11(16), DOI: 10.17485/ijst/2018/v11i16/120397, April 2018 pp 1-10 (indexed by Thomson Reuters "Web of Science"



2	Dr. Sumathi	Survey on Discovery of Web Services	Sumathi, Dr. Niranjana N Chiplunkar "Open Source APIs for Processing the XML Result of Web Services", International Conference on Advances in Computing, Communications and Informatics (ICACCI) (Scopus indexed & Thomson Reuters indexed conference). MIT – Manipal, Dated 14-16 September 2017, Published on December 04 December 2018, IEEE Page 1848-1854.
3	Mr. Ramesh Nayak	Deep Neural Network Assisted Diagnosis of Time-Frequency Transformed Electromyograms	Springer Multimedia Tools and Applications (Thomson Reuters Impact Factor 1.5) - <b>Under Review</b> , ISSN: 1380-7501 (print version), ISSN: 1573-7721 (electronic version), Journal no. 11042
4	Mrs. Geethalaxmi	Automated college timetable generator	International Journal of Scientific & Engineering Research, Volume 9, Issue 5, May-2018, ISSN 2229-5518
5	Mr. Vasanth Nayak	Proof For Intruder Display Model	International Journal of Scientific & Engineering Research, Volume 9, Issue 5, May-2018, ISSN 2229-5518
6	Mr. Ranganatha K	PLACEMENT AUTOMATION USING ANDROID	International Journal of Scientific & Engineering Research, Volume 9, Issue 5, May-2018, ISSN 2229-5518
7	Mrs. Shilpa B	Voice controlled robot for warehousing	3rd national conference on "Emerging trends & Advances in Information Technology" on 24th April, 2018, conducted by Dept. of CSE, AIT Chikmagalur

8	Mrs. Pragathi Hegde	Stock Exchange Management Software for trading	Emerging Trends in Science and Engineering held at Madhwa Vadiraja Institute of Technology and Management, Bantakal, Udupi on 27 & 28 April 2018.
9	Mr. Shivakumar K. M	IoT based Smartbins for a Smart City	Emerging Trends in Science and Engineering held at Madhwa Vadiraja Institute of Technology and Management, Bantakal, Udupi on 27 & 28 April 2018.

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