**Moogambigai Charitable and Educational Trust** 

# **RAJARAJESWARI COLLEGE OF ENGINEERING**

(Affiliated to the Visvesvaraya Technological University, Belgaum Recognized by the AICTE, New Delhi)#14, Ramohalli Cross, Kumbalagodu, Mysore Road, Bengaluru-560074.

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# DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING



## **VO'ISE - NEWS LETTER**

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### **Institutional Mission**

"To Consistently strive for academic excellence to become a leading Institution in the field of Engineering, Management and Research To produce competent and ethically sound manpower for the benefit of industry, society, nation and the global environment."

### **Institutional Vision**

"To provide an open opportunity to young generation for evolving their core competencies helping them to build their career as global professionals to be an autonomous institution by achieving excellence in the field of higher education "

### **Mission of ISE Department**

"To Develop A Center Of Excellence To Offer Broad Need Based Curricula, Innovative Teaching And Research In The Field Of Information Science And Engineering And To Produce Competitive, Self Disciplined Information Technology Professionals"

## **Vision of ISE Department**

"To Emerge As A Leading Department In The Field Of Information Science And Engineering, In The State Of Karnataka By Providing Quality Of Education"

### **DEPARTMENTAL ACTIVITIES (2018–2019)**

- Dept. Association VO'ISE' organized an Expert Talk on "Sensitization programme on Higher education in German universities" on 7<sup>th</sup> August 2018. Mr. Gouri Shankar Co-Founder, Admissiongyan Educational Consultancy, Ambition Arcade, Kormangala, Bangalore, was the Resource person.
- Dept. Association VO'ISE' organized a Placement orientation program on "How to plan and prepare for campus interviews" on 11<sup>th</sup> August 2018. Dr. N Guruprasad, Professor and BOS member Dept. of ISE, New Horizon College of Engineering, Bangalore, was the Resource person.
- Dept. Association VO'ISE' organized an Expert Lecture on "Job opportunities in IT industries in Japan" on 31<sup>st</sup> August 2018. Mr. Promod Venkat Rao Director, Business Development & operations, Toonmedia Consulting Private Limited, kormangala, Bangalore, was the Resource person.
- Second Year ISE students visited "ISRO Satellite Centre", Bangalore on 28th<sup>th</sup> September 2018.
- Dept. Association VO'ISE' organized a Technical Talk on "Artificial intelligence & its futuristic Applications" 6<sup>th</sup> September 2018. Dr. Anitha jeyabalan, Professor, Dept of CSE, Dayanand Sagar Academic of Technical & Management, Bangalore, was the Resource person.





- Dept. Association VO'ISE' organized a "Career guidance program on Higher Studies Abroad" on 25<sup>th</sup> October 2018. Mr. Prakash, Corporate Trainer, Vani Institute, Malleshwaram branch, Bangalore, was the Resource person.
- Dept. Association VO'ISE' organized a Two Days "*Placement training Programme*" on 30<sup>th</sup> -31<sup>st</sup> October 2018. Mr. Anil Nair, Founder and CEO, Hyderabad, was the Resource person.
- Dept. Association VO'ISE' organized a Technical Talk on "Essential of CISCO Internetworking & Career opportunities in networking" on 10<sup>th</sup> November 2018. Mr. Balaji Ravi, M.E, Senior Consultant IT Security, NCS Pvt. Ltd, Singapore, was the Resource person.
- Dept. Association VO'ISE' organized a Technical Talk on *Advances in Query Processing and Retrieval in Oracle*" on 17<sup>th</sup> November 2018. Mr. Tokala Durga Rao, Senior Technical Manager, Oracle, Singapore, was the Resource person.
- Dept. Association VO'ISE' organized an Expert Lecture on "Discrete mathematical Structure & Its Applications" on 28<sup>th</sup> November 2018. Prof. Kallur V. Vijay Kumar, M.Sc., M.Phil. (PhD), Associate Professor, Mathematics Dept. BMS Institute of Technology, Bangalore, was the Resource person.

### **PUBLICATIONS BY FACULTY & STUDENTS**

#### **International Journals and Conference Publications:**

 K. S. Ananda Kumar, R. Balakrishna, "Implementation of I tree-MAC Protocol for Effective Energy Consumption in Wireless Sensor Networks", International Journal of Scientific Research in Computer Science, Engineering and Information Technology, © 2018 IJSRCSEIT, | Volume 3 | Issue 6 | ISSN : 2456-3307

#### CONFERENCE, SEMINARS AND FDP'S ATTENDED BY FACULTY MEMBERS

- Dr.J.Amutharaj, Professor and HoD, ISE Department has served as a Reviewer and Member of Technical Program Committee of 3rd IEEE International Conference on Electrical, Electronics, Communication, and Computer Technologies and Optimization Techniques (ICEECCOT-2018) organized by GSSSIETW, Mysuru during 14th and 15th December, 2018
- Mr. K S Ananda Kumar, Attended TEQIP Sponsored one day workshop on "Challenges and Opportunities during implementation of NSS Activities" at BMS College of Engineering, Bangalore on 26<sup>th</sup> Sep 2018.
- Mr. Ananda Kumar K S Attended "4<sup>th</sup> World Summit on Accreditation" at New Delhi from 7<sup>th</sup> Sep 9<sup>th</sup> Sep 2018.

#### **STUDENT ACTIVITIES AND ACHEIVEMENTS**

- Ms. Charishma N M, Ms. K R. Anjali & Ms. Shraddha Shankr Bhat of III year ISE Students have presented a poster on "Waste Management in the Women Entrepreneurship Conclave" Held at International Institute of waste Management, Bangalore on 3<sup>rd</sup> -4<sup>th</sup> September 2018.
- Ms. Suraksha P .S, Mr. Madhu M completed Internship at "Shreekrish innovations, R&D" during 01-July-2018 to 01-Aug-2018 on Web development.

- Ms. Amrutha N, Mr. Deepthi.S.M completed Internship at "Paladion Networks Pvt .Ltd" during 01-July-2018 to 06-Aug-2018 on Threat discovery.
- Ms. Anusha. N completed Internship at "Bharat Electronics limited" during 01-July-2018 to 01-Aug-2018 on Radar track simulation.
- Ms. Aruna Kumari N, Ms. Varsha H G completed Internship at "Aarika info Systems" during 01-July-2018 to 06-Aug-2018 on Big data.
- Ms. Bhavya Shree .R, Ms. Swetha B, Ms. Sindhu. D completed Internship at "Inventeron Technologies & Business Solutions" during 01-July-2018 to 06-Aug-2018 on Web development.
- Ms. Chandana. E.P completed Internship at "DRDO-CABS" during 01-July-2018 to 11-Aug-2018 on Sensor networks.
- Ms. Bindhushree, Ms. Chaithra. M, Ms. Monisha.G, Ms. Shwetha L jadav, Ms. Sinchana M, Mr. DeeraJ N, Mr. Sumeeth completed Internship at "BESCOM" during 01-July-2018 to 11-Aug-2018 on Computer networks.
- Ms. Disha K V completed Internship at "Evolutes technologies" during 01-July-2018 to 06-Aug-2018 on Web development.
- Ms. E. Rithvini completed Internship at "VRV Embassy" during 01-July-2018 to 06-Aug-2018 on Web development.
- Ms. Kusuma N, Mamatha. M, Srividya. M completed Internship at "Techno fly Solutions" during 01-July-2018 to 06-Aug-2018 on Embedded IoT.
- Ms. Neha.S, Ruhee Singh, Sandhyarani completed Internship at "Mindset IT Solutions" during 01-July-2018 to 06-Aug-2018 on Python & IoT.
- Ms. Soundarya T completed Internship at "Tech Citi Technologies Pvt.ltd" during 01-July-2018 to 06-Aug-2018 on Web development.

Ms. Prathibha G, Ms. Vasuki H.R completed "Internship at Xcelerator Atria Institute of technology "during 01-July-2018 to 06-Aug-2018 on Resource Creation & reviewing.



# **Class Toppers**

Sl.No	Semester	Name of the Student	% scored
1	1V SEM	APOORVA J	76.00
2		SANJANA K	73.25
3		J K HIMA	71.38
1	VI SEM	MADHU M	83.75
2		NEHA.S	78.75
3		<b>BINDHUSHREE.</b> C.A	76.25
1	VII SEM	BHAVYA SHREE M N	84.27
2		SHAZIYANA SULTANA	83.33
3		NAVYA RAO H	82.27

### **Editorial Board**

- Dr. J. AmuthaRaj, Professor & head Dept of ISE, RRCE
- Mrs. Rajeshwari S, Assistant Prof, Dept of ISE, RRCE
- Mr.Suhas V & Ms.N M Charishma, 3<sup>rd</sup> Year B.E, Dept. of ISE,RRCE