

Moogambigai Charitable and Educational Trust

RAJARAJESWARI COLLEGE OF ENGINEERING

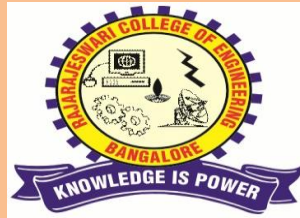
(Affiliated to the Visvesvaraya Technological University, Belgaum Recognized by the AICTE, New Delhi)

#14, Ramohalli Cross, Kumbalagodu, Mysore Road, Bengaluru-560074.

Phone: +91-80-28437124, +91-28437375, Fax: +91-80-2843 7373,

www.rrce.org

DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING



NEWS LETTER

(01/08/2014-15/05/2015)



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 emerge as one of the top ten technical and management institution in the state of Karnataka by 2018"

Departmental Mission

"Developing Center of excellence to offering broad need based curricula, innovative teaching and research in the field of Information Science and Engineering and to produce competitive, self disciplined Information Technology"

Departmental Vision

"To Emerging as a leading department in the field of information science and Engineering, in the state of Karnataka by providing Quality of education 2018"

DEPARTMENTAL ACTIVITIES (2014-2015)

1. **Dr.R.Balakrishna** got a funded project “**Enhancement of the clustering based routing protocol for the communication in sensor nodes of the wireless Sensor Networks**”, Year of Sanction 2014-15, Funding Agency VGST, Total Amount Sanctioned 16.28 Laks, Amount Utilized during current year 4 years.
2. **Dr.R.Balakrishna** “Load Balancing – Server Availability”, International Journal of Computer Engineering & Technology (IJCET), Volume:5, Issue:8, Pages:71-79. 2014. ISSN: 0976 – 6367.Impact Factor: 7.8
3. **Dr.R.Balakrishna** “A Study on Load Balancing Policies used on Distributed Clusters Services”, International Journal of Research in Information Technology, Vol:2, Issue:2, February 2014, ISSN: 2001-5569. Impact Factor:1.7
4. **Dr.R.Balakrishna** “Design and developing a Multicast Routing protocol for link failure and reliable data delivery”, International organization of Scientific Organization- Journal of Computer Engineering IOSR-JCE, Vol:16, Issue:1,Page no:6-10, Feb 2014. ISSN: 2278-0661. Impact Factor:1.68
5. **Dr.R.Balakrishna** Attended the Workshop on “Spoken Tutorials” organized by VTU, Regional office, Bangalore on 27th Sept 2014., VTU, Regional office, 27th Sept 2014, Deputed
6. **Dr.R.Balakrishna** ,Attended the “National Conforence Frontiers of computer Science” FCS14 at DBIT, DBIT, Bangalore, 3rd May 2014, Deputed.
7. **Dr.R.Balakrishna** , Attended the National Conference Recent Trends in Advanced Information Technology, SJBIT, Bangalore, 8th Feb 2014, Deputed.
8. **Dr.R.Balakrishna** , Attended the Judge for Project Exbition, Shiridi Sai College of Engineering, 18th May 2014, Deputed.
9. **Dr.R.Balakrishna** , Attended the National Conference Low Power VLSI, SKIT, Bangalore, 5TH April 2014, Deputed.

FACULTY PUBLICATIONS

		Journals	Conference
Sl. No	Name Of the Faculty Member	Publication	Publication
		National & International	National & International
1	Dr. Balakrishna	3	5
2	Mr. Anand Kumar.K.S	1	1
3	Mrs.Neha Singhal		
4	Mr. Prasad .A.Y		2
5	Mr. Kiran Gowda	1	
6	Mr. Naveen	1	
7	Mr. Nandish.U.G	1	1
8	Mrs.Vijayalaxmi		-
9	Mrs.Ashwini R.Malipatil		
10	Mrs.Ashwini		
11	Mr.Dinesh		
12	Mrs.Vinutha		

STAFF ACTIVITIES

- **K.S.Anandkumar** attended the workShop on “Cognitive Software Defined Radio & Open Source Software Programming” at Dr.AIT , Bangalore on 7th Jan 2014.
- **Prasad A.Y** attended workShop on Three day workshop on wireless n/w simulation & protocol development using n/w simulator (NS2) M.S Ramaiah school of Advanced Studies, Bangalore 6th – 8th Mar 2014
- **Prasad A.Y** attended workShop on Two day workshop on “software defined data center”at SJCIT, Chikkaballapur on 10th Jan 2014
- **Nandish U.G** attended workShop on One day workshop on college to corporate by Dbali IT solutions at Institution of engineering, Mysore on 1st Mar 2014.
- **Naveen L** “Practical Approaches for Estimating End to End Delay in Multi Hop
“International Journal of Advanced Research in Computer Science and Software Engineering
Vol:4, Issue:7, July 2014

- **Kiran gowda** “Practical Approaches for Estimating End to End Delay in Multi Hop Networks” International Journal of Advanced Research in Computer Science and Software Engineering Vol:4, Issue:7, July 2014
- **Nandish U.G** “Practical Approaches for Estimating End to End Delay in Multi Hop Networks” International Journal of Advanced Research in Computer Science and Software Engineering Vol:4, Issue:7, July 2014
- **Anand Kumar** “Development of Integrated System for situational analysis and Recognition for visually impaired Persons Using Digital Image Processing” National Conference on Recent Trends at Jain University

PLACEMENT DETAILS:-

The following number of students placed

HP:-1

Seed InfoTech limited:-06

Saviance info. Systems private limited:-17

Good Through Software Solutions Pvt.Ltd: 02

CTS Ltd: 01

DEPARTMENT ASSOCIATION DAY (VO'ISE)

VO'ISE (Voice over ISE) Departmental Association was inaugurated on 3rd March 2012. The main goal of this association to explore the talents of the students it might be in the field like sports, cultural activities, technical skills etc. It provides a platform for budding engineers to inculcate team spirit and to account for overall personality development of students.

Sl.no	Activity	Students Co-ordinator
1	Aptitude Session	Ranjitha
2	Logo Quiz	Deepu
3	Group Discussion (Impact of Movies and Social Networking Site on Youth)	Group A Group B

Overview of the Activities:

Aptitude Session:

Aptitude Session was conducted by Ranjitha of 8th sem, it consisted of all the aptitude question and solutions were been given for all the question it covered topics on speed and distance, calendar solving problems, series problems etc.

Logo Quiz:

Logo quiz was conducted by 6th sem students. Volunteers selected 25 members and divided into 5 teams, each team consisted of 5 participants. kruthika, bhargavi, vinod, anurag, sujay, shilpa.



Group Discussion:

Group Discussion was done on the topic Impact of Movies and Social Networking site on Youth. Two groups were been done. Group A, Group B consist 7 members each. The time limit given for the discussion was 20min. Judges took an initiative to bring out the best group.

STUDENTS ACHIEVEMENTS

1. **Hamsashree. B R** Participated in “**Biz-Quiz**” conducted by **NIIT** and got **CASH PRIZE RS 5000**
2. **Anurag Y G,Sujay,shilpa M** Winners of logo quiz conducted by ISE Dept.
3. **Pavan P, Kashmira, Lochan,Devraj** Winners of group discussion conducted by ISE Dept.
4. **Kashmira** Won 1st prize in Mehendi competition conducted by PESIT.
5. **Kashmira Mehta** Won 1st prize in Mehendi competition conducted on college cultural day.
6. **Kashmira Mehta, Lekha N, Anusha K R, Hamsashree, Sanjana,Shilpa S** Got 3rd price in group dance competition conducted on college cultural day.
7. **Shruthi S V, Shrikala Upadhya, Shruthi Janardhna** won first prize in inter-college classical group dance conducted on behalf of chairman’s birthday in RRMCH.
8. **Preethi, Deepu** are the runner up in inter department throw ball competition at RRCE.
9. **Preerthi,Deepu,Shrikala**, are the winners in inter department Women’s cricket competition at RRCE.
10. **Vinod S, Avinash N** Won 2nd place in junk-yard conducted by PESIT.
11. **Manasa** Got first place for solo singing on cultural day.
12. **ISE** basket ball team **are** the runner up in inter department basket ball competition at RRCE.
13. **Ranjith** won 3rd prize in shuttle badminton which was conducted in RV college.
14. **Anupama G Dhar-** won 2nd prize in cooking without fire in Kalatharanga Cultural event.
15. **Sanjana E Kale-** won 2nd prize in solo singing in kalatharanga Cultural event.
16. **Srikala updhayay,Shruthi SV, Shruthi Janardhan,Lekha N,Arpitha URS** ,won the Cultural championship at RRMCH.
17. **Latha.m.n,Neha Bothra** participated in VTU ATHLETIC MEET 2014-2015 on 2,3,4 of November -2014.
18. **Kavyashree.V** participated in inter and intra college throwball competition held at RRCE and RRMCH respectively.

STUDENTS ACTIVITIES

