#### **Academic Achievements**

The Department has a strong legacy of academic excellence, consistently reflected in outstanding student performance in both university examinations and autonomous programs. Over the years, students have brought laurels to the department by securing top ranks at the university level and by earning distinctions under the autonomous scheme.

# **University Ranks (Affiliated Scheme)**

14 distinguished ranks since 2002, including a gold medal.

- 2017
  - Ms. Amrutha A 4th Rank
- 2013
  - o Mr. Aqueel Ahmed 4th Rank
- 2012
  - Ms. Deepika B 6th Rank
- 2011
  - Ms. Deepika G 1st Rank (Gold Medal)
  - Ms. Indumathi S 6th Rank
- 2010

○ Ms. Hita M S – 2nd Rank

## 2008

- Ms. Ranjani V B 4th Rank
- o Mr. Arup Aich 9th Rank

#### 2007

- o Mr. Avinash Kodikal 5th Rank
- *Ms. Shilpa R* **10th Rank**

#### 2006

o Mr. Sanket Goenka – 2nd Rank

## 2004

- o Ms. Ashwini Vasanth 6th Rank
- Mr. Praveen P V 8th Rank

# 2002

○ *Mr. Heeru Janweja* – **10th Rank** 

**Roll of Honour (Autonomous Scheme)** 

Awarded to the top two performers each academic year.

# • 2019

- Smitha K I
- Shruthi G II

## 2020

- Ravi Raushan Kumar I
- Shilu P.M II

## 2021

- o Arpita Manoj Chikkodi I
- Sneha K II

## 2022

- Charan Nagendra S.S I
- Shivaji Rao Lokhande S.G II
- Shrihari M I
- o Tejaswini Vishweshwar Hegde II

## 2023

- Yathish L I
- o Bhat Divya Subrahmanya II

# Faculty Achievements - Department of MCA, RV College of Engineering

## Faculty Achievements - 2024

- Dr. Jasmine K S participated as a guide and mentor at WITFluence-2024, hosted by the United Latino Students Association on 26th September at Radisson Blu, Bangalore.
- Dr. Andhe Dharani, Dr. Deepika K, and Dr. Preethi N Patel received an Appreciation Award from JSW Steel Limited, Reach the Need, and RVCE on 17th September for their contributions to education.
- Dr. Deepika K received IBM certifications on 'Cloud Computing Fundamentals' and 'Journey to Cloud: Envisioning Your Solution' through IBM Skills Build.



#### Faculty Achievements – 2023

- Dr. Anupama Kumar and Dr. Andhe Dharani received the Best Project of the Year (Exhibition) award from KSCST at IISc, Bangalore.
- Dr. Andhe Dharani and Dr. Preethi N Patil received the Best Project of the Year (Seminar) award from KSCST at IISc, Bangalore.
- Dr. Preethi N Patil won Second Prize for Best Research Article at Umagine Chennai, organized by ICTACT and Government of Tamil Nadu on 25th April.

- Students Akash and Harsha K S, guided by Dr. Andhe Dharani and co-guided by Dr. Preethi N Patil, received KSCST sponsorship for a student project titled 'AR Application to Visualize Biogas Plant' on 24th April.
- Students Ajith Kumar K and Chandan S, guided by Dr. S. Anupama Kumar and co-guided by Dr. Andhe Dharani, received KSCST sponsorship for their project on Android-based Arecanut Leaf Disease Detection on 24th April.
- Dr. Deepika K won 1st Prize in Quiz at COMSNETS 2023.

#### Faculty Achievements – 2022

- Dr. Renuka Prasad B won 3rd Prize in Kannada Aashubhaashana, organized by the Cultural Activities Team (CAT), RVCE.
- Dr. Deepika K won a Special Prize in Kannada Aashubhaashana with a cash prize of ₹800, organized by CAT, RVCE.

#### Faculty Achievements – 2021

- Dr. Usha J served as a reviewer for CSITSS-2021 for a paper titled 'Multi-Thoracic Disease Classifier Using Convolutional Neural Networks'.
- Dr. Usha J was the Session Chair at the International Conference on Evolutionary Computing and Mobile Sustainable Network (ICECMSN) 2021, held on 28–29 September at RVITM, Bengaluru.
- Dr. Usha J was the faculty mentor for the IEEE RVCE Student Chapter for SIGHT Group and facilitated the chapter's approval.
- She also served as a reviewer for IEEE Region 10 Humanitarian Technology Conference 2021.
- Dr. Jasmine K S completed an NPTEL Translator Course 'Design and Analysis of Algorithms (106106131)' under the Computer Science & Engineering discipline in July 2021 (Lecture Series: 15–28).
- She also served as a reviewer for IEEE MYSURUCON 2021 held on 24–25 October 2021 at NAVKIS College of Engineering, Hassan.
- Dr. Vijayalakshmi M N also served as a reviewer at IEEE MYSURUCON 2021.
- Dr. Renuka Prasad B served as a resource person at the AICTE-sponsored 5-day ATAL FDP on 'Emerging Materials, Sensors and Devices for IoT and Industry 4.0' organized by CV Raman Global University, Odisha.
- Prof. Chandrani Chakravorty reviewed papers for the Indonesian Journal of Electrical Engineering and Computer Science (IJEECS) and participated in the Guinness World Record event 'Build a Face Recognition Application by Python' as part of AI-for-India on 25 April 2021.
- Dr. Jayasimha S R served as a reviewer for IEEE Region 10 HTC and also reviewed papers in the International Conference on Advanced Network Technologies and Intelligent Computing (ANTIC-2021).
- Prof. Narasimha Swamy S reviewed multiple papers for IEEE Access and other international conferences in 2021, including ICECCME 2021 in Mauritius.
- Dr. Shaila H Koppad was recognized as a reviewer for IEEE MYSURUCON 2021.

#### Faculty Achievements - 2020

• Mr. Vishal C successfully completed his final doctoral thesis titled 'An Investigation on the Development of Efficient Techniques for Sentiment Analysis of Real-Time Text Data' under the guidance of Dr. K. Saravanan, Dean, Computer Science, PRIST (Deemed to be University) on 29th December 2020.

- Mrs. Sudha M, an external research scholar, successfully completed her doctoral thesis titled 'Development of Efficient Fault-Tolerant Methods and Practices for Cloud Computing Environment' under the guidance of Dr. Usha J, Professor, Department of MCA, RVCE, on 30th September 2020.
- Mrs. Deepika K successfully completed her doctoral thesis titled 'Improvement of Human Tracking Using Sensor-Based System' under the guidance of Dr. Usha J, Professor, Department of MCA, RVCE, on 24th September 2020.
- Dr. Jasmine K S served as an NPTEL translator for the course 'Information Security-5: Secure System Engineering (106106199)' under the discipline of Computer Science & Engineering in April 2020.
- She also mentored 52 MCA students for the NPTEL certification course on 'Software Testing' conducted by Prof. Rajib Mall, IIT Kharagpur (Jan–Mar 2020, 4-week course).
- Dr. Ashwini K B mentored 41 MCA students for the same NPTEL certification course on 'Software Testing'.
- Jayasimha S R successfully completed his final doctoral viva-voce on 10th August 2020 for the thesis titled 'Development of Energy-Efficient Algorithms in Cloud Environment' under the guidance of Dr. Usha J (Professor, MCA) and co-guidance of Dr. Srivani S G (Associate Professor, EEE, RVCE).
- Dr. Jasmine K S received the 'Most Innovative Professor' award, organized by Golden Aim Awards for excellence and leadership in education, Mumbai.
- She was also honored by the Rashtreeya Sikshana Samithi Trust (RSST) on 26th January 2020 for being listed among the '100 Most Dedicated Professors 2019', recognized by the World Education Congress, Mumbai on 4th July 2019.

#### Faculty Achievements – 2019

- Ms. Shaila H Koppad received the Young Scientist Award from DST in January 2019, along with a cash prize of ₹25,000.
- Dr. Mohanaradhya and Dr. Divya were honored by RV College of Engineering under the ISTE RVCE chapter during Teachers' Day celebrations on 26th September 2019 for completing their PhDs.
- In the RV-ISTE Teachers' Day Competition 2019, Prof. Deepika K won 2nd Prize and Dr. Renuka Prasad B won 3rd Prize in the Pick and Speak competition.
- Jayasimha S R published a book titled 'Analysis and Design of Algorithms', published by LAP Lambert Academic Publishing, ISBN: 978-613-9-93396-9.
- Dr. Jasmine K S received the award titled '100 Most Dedicated Professors', organized by World Education Congress at Mumbai on 4th July 2019.
- Dr. Usha J and Jayasimha S R were honored as Scopus Indexed Journal Authors on 26th January 2019.
- Ms. Shaila H Koppad received the Young Scientist Award for the year 2018–2019 from the Indian Science Congress Association (ISCA), under the
  Ministry of Science & Technology, Government of India, at the 106th Indian Science Congress held at Lovely Professional University, Punjab, with a cash
  prize of ₹25,000.
- Dr. Mohanaradhya was honored under the PhD Awardee category on 26th January 2019.



# Faculty Achievements – 2018

- Dr. Jasmine K S received the 'Distinguished Woman in Science Award' from the Venus International Foundation at the Centre for Advanced Research and Design, Chennai, on 3rd March 2018.
- On 26th January 2018, the following faculty were felicitated at the Jayanthi Suryanarayana Chetty Auditorium, RV Teachers College, Bengaluru:
- Dr. K S Jasmine for receiving the 'Senior Women Educator and Scholar Award' in 2017.
- Dr. Chandrasekhar B H and Dr. Sandhya S for completing their PhDs in various universities during 2017.
- Dr. Usha J, Dr. Andhe Dharani, Dr. Chandrasekhar B H, Prof. Mohan Aradhya, Prof. Krishnan R, and Prof. Deepika K for their Scopus publications and citations during 2016–2017.