



RAJALAKSHMI INSTITUTE OF TECHNOLOGY

Department of Computer Science and Engineering

ACHIEVEMENTS-Department level

- Department of CSE has been accredited by NBA for 3 years till 2022.
- 3 Patents have been filed by our faculty members Dr.M.Geetha, Dr.D.Jayashree and Dr.O.Pandithurai. The details are,
 - Vanya G1 Suraksha
 - Intelligent gadgets to enhance the living standards of people with dementia.
 - Network less dynamic system for traffic flow control
- Received “Best Accredited Student Branch Award 2016-17”, Chennai, Region VII from Computer Society of India.
- 28% of Faculty Members are pursuing Ph.D
- Ranked 4th in 2015-16 and 43rd in 2017-18 Positions among 565 Engineering colleges.
- 23 Teams received the Memento from Texas Instrumentation for Successful completion of online contest in fostering an eco system bridging Government, Industry and Academia in the year 2018.
- Received the Best Accredited Student Branch Award’18 in recognition with outstanding work and Achievements in the field of Research and Co-curriculum on Aug, 2018 from Research under Literal Access International Awards’18.
- Received Best Department overall Trophy for the year 2016-17.

ACHIEVEMENTS-Faculty level

- Mr. Maria Micheal Visuwasm has presented a paper “Prognostication of Rainfall Using Data Mining Techniques” in International Conference on Recent Multidisciplinary Research (ICRMR-2019), Goa, India on 24-01-2019 & 25-01-2019.
- 5 faculty Members Received Best Professor Award’18 in recognition with outstanding work and Achievements in the field of Research and Co-curriculum on Aug, 2018 from Research under Literal Access International Awards’18.
 1. Dr.M.Geetha
 2. Dr.D.Jayashree
 3. Dr.O.Pandithurai
 4. Mrs.P.Deepika
 5. Mrs.T.Illakia
- Dr.R.Lalitha received Certificate of Appreciation for instrumental role as SPOC for the SWAYAM-NPTEL Local Chapter for the year Oct-2016, June 2017, Oct 2017, June 2018 and Oct 2018.

- Mr. K. Dhinakaran received Certificate of Appreciation from Oracle Academy for trained 180+ students on PL/SQL program for the year 2017-18.
- Mr.S.Pradeepkumar Presented a paper ‘Generation of random number in Time dependent Color CAPTCHA for enabling web security access’ in International Conference on Innovative Research in Engineering and Science (IRES2017), 16-17 June 2017, Asian Institute of Technology Conference Center, Thailand.

ACHIEVEMENTS-Student level

Smart India Hackathon 2018

- Total No.of Partipation -84 Projects
- No.of Projects selected-14

(Institute Stands 3rd Place among all other Institutions in the total number of projects shortlisted for the SIH Grand Finale 2018).

Prize Winner

KPIT Best Innovation Award in Mumbai Zone with a **cash prize of Rs.10,000/-** at smart India Hackathon 2018 for their project "Automated analysis of food quality using random sampling and computation algorithm".

Powerit'18

Our department team won **3rd prize** which included a sum of **Rs.5,000/-** for their project “Travel route recommendation using keyword extraction and Geo-tagging” in a National Level Project Competition and Exhibition POWERIT’18 on 9th APRIL, 2018 ., organized by Rajalakshmi Institute of Technology.

India Innovation Challenge 2017

No. of Proposals submitted – 5

No. of teams qualified for Quarter final – 4 (200\$ worth hardware kit received)

No of teams qualified for Semifinals – 1

Ms. Aswathi and team were certified with the Certificate of Excellence from TI and were awarded a **Cash prize of Rs.20, 000** from TI, NSRCEL & IIMB for the project titled Intelligent Gadgets to Enhance Living Standards of People with Dementia. Semi-Finals (Dec 2017 – Apr 2018) of the DST-Texas Instruments (TI) India Innovation Design Challenge 2017" organized by “Texas Instrumentation and IIM Bangalore."

Internship-NEC CORP

Two of our students Ms.Aswathi and Ms. Poorvaja has undergone an Internship from 8th January 2018 to 9th March 2018 in NEC CORP and was awarded a **cash prize of Rs.10, 000/-** as a token of appreciation for their sincerity and hardwork.

International dance and music festival -Odisha

Mr.A.Sakthivel of Final year CSE took part in the **10th CUTTACK MAHOTSAV-2019**, an **International dance and music festival** held at Cuttack, Odisha between 2nd January and 8th January and he has won the **1stprize** in the event and has received the '**National excellency award**' for his outstanding performance, brilliant contribution and excellent service to the promotion and popularization of Devotional vocal music.

Other Achievements

- M.Nivetha and G.Rasikaa of II year have won **2nd prize** in Non-technical event in National Level Symposium at Saveetha Engineering College.
- M.Afra of III year, B.Abisha of III year, SushanthArunachalam of II year, R.Varsha of II year and S.Yamini of II year have won **2nd prize** for their Project "YouTube Data Analytics" in National Science Day celebration at RIT.
- Sushanth Arunachalam of II year, Sagayasree Z of II year, has got the **best paper award** in the National Conference 2k19 held at Rajalakshmi Institute of Technology.