

**Academic Year: 2022-23**

**Student's Achievements**

<b>Sr No</b>	<b>Achievement</b>	<b>Academic Year</b>
1	Team from FCRIT won <b>first prize in Smart India Hackathon</b> . Final Year Electrical Student <b>Mr. Atharva Pasalkar</b> being one of the Team Members. The team won a cash prize of Rs. 1,00,000/- and certificates.	SH22
2	<b>Mr. Kaushal Karhade</b> , student of third year Electrical Engineering got <b>selected to represent NSS Cell, University of Mumbai</b> in Adventure Camp from 14 <sup>th</sup> October 2022 to 23 <sup>rd</sup> October 2022.	SH22
3	Team GARUDA from FCRIT secured <b>10<sup>th</sup> Rank in SAEINDIA, AERO DESIGN CHALLENGE 2022 at Chennai</b> . Third year Electrical student <b>Mr. Saurabh Kaduskar</b> being one of the Team Members.	SH22
4	<b>First prize to Divya Vyas</b> , student of BE Electrical, at in <b>CAN-SATELLITE workshop at DBIT, Wadala</b>	FH23
5	<b>First prize to Mr. Atharva Pasalkar</b> , student of BE Electrical at the <b>CAN-SATELLITE workshop at Don Bosco Institute of Technology, Mumbai</b> .	FH23
6	<b>Second prize to Mr. Anand Unnikrishnan</b> , student of BE Electrical in <b>IDEATHON at VIT, Wadala</b>	FH23
7	<b>Second prize to Mr. Vedant Pachpund</b> , student of BE Electrical in <b>IDEATHON at VIT, Wadala</b>	FH23
8	<b>Second Prize to BE Project Group</b> having project titled ‘Design and implementation of EV Motor drive using Field Oriented Control’ at <b>FCRIT-Avishkar, national level project competition</b> .	FH23

**Academic Year: 2022-23**

**Staff Achievements**

<b>Sr No</b>	<b>Achievement</b>	<b>Academic Year</b>
1	<b>Certificate of Appreciation to Dr. Mini Rajeev</b> for delivering a talk on the topic “Solar Photovoltaic Systems – Design and Case Studies” for IEEE College of Engineering Trivandrum StB on 25 <sup>th</sup> July 2022.	SH2022
2	<b>Dr. Mini Rajeev served as Resource Person</b> in one week FDP on “Recent Trends in Electrical, Electronics and Telecommunication Engineering” organized by Electrical Engineering and Electronics and Telecommunication Engineering department of Fabtech Technical Campus, College of Engineering and Research, Sangola.	SH2022

3	<b>Dr. Mini Rajeev served as resource person</b> in one week STTP on “Power Electronics and Drives” organized by Department of Electrical Engineering, FCRIT, Vashi from 31 <sup>st</sup> October 2022 to 4 <sup>th</sup> November 2022.	SH2022
4	<b>Dr. Mini N served as Session Chair</b> at Third Global Conference for Advancement in Technology (GCAT) collaborate work of Nagarjuna College of Engineering and Technology, Bengaluru and IEEE Bangalore section on 7 <sup>th</sup> and 9 <sup>th</sup> October 2022.	SH2022
5	<b>Dr. Mini N served as resource person</b> in one week STTP on “Power Electronics and Drives” organized by Department of Electrical Engineering, FCRIT, Vashi from 31 <sup>st</sup> October 2022 to 4 <sup>th</sup> November 2022.	SH2022
6	<b>Dr. Sushil Thale served as resource person</b> in one week STTP on “Power Electronics and Drives” organized by Department of Electrical Engineering, FCRIT, Vashi from 31 <sup>st</sup> October 2022 to 4 <sup>th</sup> November 2022.	SH2022
7	<b>Dr. Bindu R served as resource person</b> in one week STTP on “Power Electronics and Drives” organized by Department of Electrical Engineering, FCRIT, Vashi from 31 <sup>st</sup> October 2022 to 4 <sup>th</sup> November 2022.	SH2022
8	<b>Mrs. Ruchi H served as resource person</b> in one week STTP on “Power Electronics and Drives” organized by Department of Electrical Engineering, FCRIT, Vashi from 31 <sup>st</sup> October 2022 to 4 <sup>th</sup> November 2022.	SH2022
9	<b>Mrs. Rashmi Kale served as resource person</b> in one week STTP on “Power Electronics and Drives” organized by Department of Electrical Engineering, FCRIT, Vashi from 31 <sup>st</sup> October 2022 to 4 <sup>th</sup> November 2022.	SH2022
10	<b>Dr. Mini Rajeev contributed as reviewer</b> at Ideathon -2022 in the Pre-Qualifier round.	SH2022
11	<b>Publication of Book Chapter titled ‘Power Electronic Converters and Implementation in FPGA applicable to Electric Vehicles’,</b> CRC Press publication. <b>Authored By: Dr. Mini Rajeev and Dr. Mini Namboothiripad</b>	FH23
12	<b>UG paper accepted and published under guidance of Dr. Mini Namboothiripad</b> in International Journal of Advanced Technology and Engineering Exploration (IJATEE). Research paper titled as <b>‘Multi-objective predictive control of three-phase three-level neutral point clamped inverter.’</b>	FH23
13	ME Project guided by <b>Dr. Mini Rajeev received Gold Medal</b> at ISGF Innovation Awards 2023.	FH23
14	PhD completion of students guided by department.	FH23

