

## Fr. C. Rodrigues Institute of Technology, Vashi, Navi-Mumbai

## Department of Electrical Engineering

## Institution of Engineers (India) Students Chapter.

## Conducted Activities Summary(2023-24)

Workshops					
Sr.No.	Name of Workshop	Venue and Date	Resource person	Number of Participants	Report Link
1	Yoga Workshop	Meditation Hall, 02/09/2023	Dr. Swaranjali Gaikwad, Certified yoga cum meditation Teacher	52	<a href="https://drive.google.com/file/d/1H1zM3DIa_AOZ3VTEc6a_c3bnoxny7yWC/view?usp=drive_link">https://drive.google.com/file/d/1H1zM3DIa_AOZ3VTEc6a_c3bnoxny7yWC/view?usp=drive_link</a>
2.	Arduino Workshop	AX-207 30/08/2023	Mr. Diptiman Dey, PMRF, IIT Bombay	47	<a href="https://drive.google.com/file/d/1Ks1csnugFO74wKT1f1RTA0PLeb-NxWq/view?usp=sharing">https://drive.google.com/file/d/1Ks1csnugFO74wKT1f1RTA0PLeb-NxWq/view?usp=sharing</a>
3.	Latex Workshop	Teams 20/01/2024	Latex Video	33	<a href="https://drive.google.com/file/d/1225Ghja3rTYIwMry5PUAQta2sFM35ZGx/view?usp=drive_link">https://drive.google.com/file/d/1225Ghja3rTYIwMry5PUAQta2sFM35ZGx/view?usp=drive_link</a>
Competition					
Sr.No.	Name of Competition	Venue and Date	Name of winners	Number of Participants	Report Link
1.	Fr.CRIT Avishkar -2024, National level project Competition	2 <sup>nd</sup> Floor Annex Building 20/04/2024	<b>First</b> -Design and development of Gyromotor and its Power Modulator <b>Second</b> -Cuffless Blood pressure monitoring Device <b>Third</b> -Power sharing Control for Battery and capacitor based Hybrid Energy storage for EV Application	55	<a href="https://drive.google.com/file/d/1LIAqT3y7Cgq6jhQ4sLPtSicyBqT96WS8/view?usp=drive_link">https://drive.google.com/file/d/1LIAqT3y7Cgq6jhQ4sLPtSicyBqT96WS8/view?usp=drive_link</a>
Seminar					
Sr.No.	Seminar Topic	Venue and Date	Resource person	Number of Participants	Report Link
1.	Electric Vehicle	AX-207 09/02/2024	Mr. Ashutosh Pailwan, Asst.VP, Adani Electricity, Mumbai	57	<a href="https://drive.google.com/file/d/1WzjMP36B8-eVtx2wd2yot-fpm9N2ABQ5/view?usp=drive_link">https://drive.google.com/file/d/1WzjMP36B8-eVtx2wd2yot-fpm9N2ABQ5/view?usp=drive_link</a>

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**Conducted Activities Summary (2022-23)**

<b>Workshops</b>					
<b>Sr.No.</b>	<b>Name of Workshop</b>	<b>Venue and Date</b>	<b>Resource person</b>	<b>Number of Participants</b>	<b>Report Link</b>
1.	Latex Workshop	Teams 20/04/2023	Latex Video	69	<a href="https://drive.google.com/file/d/1AWKGLTO7hHP5fgOYytZUFcvIDPt1M6GQ/view">https://drive.google.com/file/d/1AWKGLTO7hHP5fgOYytZUFcvIDPt1M6GQ/view</a>
<b>Competition</b>					
<b>Sr.No.</b>	<b>Name of Competition</b>	<b>Venue and Date</b>	<b>Name of winners</b>	<b>Number of Participants</b>	<b>Report Link</b>
1.	Fr.CRIT Avishkar -2023, National level project Competition	2 <sup>nd</sup> Floor Annex Building 18/03/2023	<b>First</b> -Biodevice for Rehabilitation of Hemiplegic Patients <b>Second</b> -Design and impletation of EV motor drive with field oriented control <b>Third</b> –Integrated Multiple Output Synchronous DC to DC Converter for Electrical Vehicle Applications.	52	<a href="https://drive.google.com/file/d/1IRGFOWt8yssfjXzfXa_QJe7UfOFsi5cS/view">https://drive.google.com/file/d/1IRGFOWt8yssfjXzfXa_QJe7UfOFsi5cS/view</a>
<b>Seminar</b>					
<b>Sr.No.</b>	<b>Seminar Topic</b>	<b>Venue and Date</b>	<b>Resource person</b>	<b>Number of Participants</b>	<b>Report Link</b>
1.	How To Write Technical Paper Or Research Paper	AX-209 18/07/2022	Dr.Mini Rajeev, Associate Professor, FCRIT, Vashi	47	<a href="https://drive.google.com/file/d/1yBpHwt9Wf254JoGdME-sl7N-bKit6eRg/view?usp=sharing">https://drive.google.com/file/d/1yBpHwt9Wf254JoGdME-sl7N-bKit6eRg/view?usp=sharing</a>
<b>Webinar</b>					
<b>Sr.No.</b>	<b>Seminar Topic</b>	<b>Venue and Date</b>	<b>Resource person</b>	<b>Number of Participants</b>	<b>Report Link</b>
1.	Microgrid and Distributed system	MICROSOFT TEAMS, 2th , 3th ,9th,10th,17th June 2022.	Mr. Diptiman Dey, PMRF, IIT Bombay	24	<a href="https://drive.google.com/file/d/14EoczYnuYpRMr5eRe3jjBsa33Kq27Mb-/view?usp=sharing">https://drive.google.com/file/d/14EoczYnuYpRMr5eRe3jjBsa33Kq27Mb-/view?usp=sharing</a>
2.	Mini Project	MICROSOFT TEAMS, 23/01/2023	Mr. Diptiman Dey, PMRF, IIT Bombay	16	<a href="https://drive.google.com/file/d/1pzTW7b6GRXO-xzSPnJxYRKVmWCc_vDnZ/vi ew?usp=sharing">https://drive.google.com/file/d/1pzTW7b6GRXO-xzSPnJxYRKVmWCc_vDnZ/vi ew?usp=sharing</a>
<b>Visit</b>					
<b>Sr.No.</b>	<b>Name of Industry</b>	<b>Venue and Date</b>	<b>Contact person name</b>	<b>Number of Participants</b>	<b>Report Link</b>
1.	Tata Hydro power Plant, Khopoli	04/02/2023	Abhijit Patil, Tata power	49	<a href="https://drive.google.com/file/d/1UuhY53e6UDVkpCY145gNO0qc7BX1kIsv/view?usp=sharing">https://drive.google.com/file/d/1UuhY53e6UDVkpCY145gNO0qc7BX1kIsv/view?usp=sharing</a>

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## Conducted Activities Summary (2021-22)

Workshops					
Sr.No.	Name of Workshop	Venue and Date	Resource person	Number of Participants	Report Link
1.	Latex Workshop	Microsoft Teams 2 <sup>nd</sup> and 3 <sup>rd</sup> July 2021	IEI Student Council	56	<a href="https://drive.google.com/file/d/1AvlJYeEGBg7pyK_rTZhhTEg4DDC1o6s6/view?usp=drive_link">https://drive.google.com/file/d/1AvlJYeEGBg7pyK_rTZhhTEg4DDC1o6s6/view?usp=drive_link</a>
2	Latex Workshop	4 <sup>th</sup> and 25 <sup>th</sup> March 2022 AS Lab	IEI Student Council	67	<a href="https://drive.google.com/file/d/1COjmvSdnO0r6xFizV-B3o-Pd-4OwZRVF/view?usp=drive_link">https://drive.google.com/file/d/1COjmvSdnO0r6xFizV-B3o-Pd-4OwZRVF/view?usp=drive_link</a>
3.	Yoga cum meditation workshop	Google meet 31/07/2021	Ms.Manisha Shah Art of Living	63	<a href="https://drive.google.com/file/d/1yGBkrOpF0JGzRaizGW9qksINV6csM5I2/view?usp=drive_link">https://drive.google.com/file/d/1yGBkrOpF0JGzRaizGW9qksINV6csM5I2/view?usp=drive_link</a>
Competition					
Sr.No.	Name of Competition	Venue and Date	Name of winners	Number of Participants	Report Link
1.	Mini project Poster Competition	Microsoft Teams 12/02/2022	<b>First-</b> Signal Jammer <b>Second-</b> Smart road	48	<a href="https://drive.google.com/file/d/18vngyVTLaK7l6PlI3pCX2hPDji8uOKFm/view?usp=drive_link">https://drive.google.com/file/d/18vngyVTLaK7l6PlI3pCX2hPDji8uOKFm/view?usp=drive_link</a>
Webinar					
Sr.No.	Seminar Topic	Venue and Date	Resource person	Number of Participants	Report Link
1.	Introduction to embedded systems and it's application	MICROSOFT TEAMS, 28/08/2021	<b>Mr. Arun P.D</b> Senior Embedded Developer(R&D)- Telematics Spark minda(SMIT) BANGALORE	42	<a href="https://drive.google.com/file/d/1gM7unHIBjOx1RIM_n15gx5W6GfTMWhpf/view?usp=sharing">https://drive.google.com/file/d/1gM7unHIBjOx1RIM_n15gx5W6GfTMWhpf/view?usp=sharing</a>
Certification course					
Sr.No.	Name of Course	Venue and Date	Resource person	Number of Participants	Report Link
1.	FEMM Certification course	Microsoft Teams 15,16,22,23 January 2022	Mr. Alok Sahoo, Prime Minister's Research Fellowship (PMRF) Awardee, IIT Bombay	32	<a href="https://drive.google.com/file/d/16VmD1q8gGtyvusLWXLRY9mZJpndpmG1i/view?usp=drive_link">https://drive.google.com/file/d/16VmD1q8gGtyvusLWXLRY9mZJpndpmG1i/view?usp=drive_link</a>

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