

IEEE

VISION

IEEE will be essential to the global technical community and to technical professionals everywhere, and be universally recognized for the contributions of technology and of technical professionals in improving global conditions.

MISSION

IEEE's core purpose is to foster technological innovation and excellence for the benefit of humanity.

OBJECTIVES

The objectives of IEEE are of scientific, technological and educational. Basically are to contribute to the advancement of the theory and practice of Electricity, Electronics, communication and information processing; the dissemination of knowledge and skills, including vocational training, as well as insertion into the medium.

OUTCOMES

Identifying and following a strategic plan and long- and short-term goals are critical to the success of an initiative. From the start, the goals and plan should be identified and communicated, and continually reviewed, updated, and communicated throughout the life of the initiative. The following section identifies some of the considerations when formulating the strategic plan and goals.

The initial goal-setting will include high-level goals for the initiative to meet to support the overall success of the initiative, Future Directions, and IEEE. For example, the goals of the initiative should include:

- Attracting new IEEE members
 - Generating revenue
 - Providing value for existing IEEE members
- In addition, the overall goal of the initiative prior to graduation is for it to be financially self-sustainable because the funding may not be available or may significantly decrease after graduation. In order to support these goals, formal plans and

budgets should be identified, reviewed, and revised on regular basis. In order to adequately communicate these goals to the initiative members, many existing initiatives present the outcomes to be delivered (revenue generation, attraction of new members, etc.) at the beginning of each initiative presentation so that the message and purpose of the initiative is clear, consistent, and well-communicated.

The following tools can be developed to support the goals and plans of the initiative:

- The future governance model, infrastructure, and support mechanism should be considered throughout the life cycle of the initiative, not just before graduation.
- Develop Business and marketing plan and its implementation.
- Determine initiative administrative leadership structure
- Single society vs. multiple societies leadership
- Identify deliverables and metrics for each year
- Develop operational budget.
- Develop quarterly financial dashboard (excel).

HISTORY

IEEE, an association dedicated to advancing innovation and technological excellence for the benefit of humanity, is the world's largest technical professional society. It is designed to serve professionals involved in all aspects of the electrical, electronic, and computing fields and related areas of science and technology that underlie modern civilization.

The Institute of Electrical and Electronics Engineers' chapter of Rajiv Gandhi Institute of Technology was started in 2001. Since its inception, IEEE-RGIT has hosted a number of activities under its banner and has achieved incredible laurels in various activities conducted throughout the course of time.

EVENT LIST OF ACADEMIC YEAR 2020-21

Sr. No.	Date	Event Name	Speaker's Name	No. of Participants
1	9 th Aug 2020	Beyond the Pandemic- Knowledge, Recession and much more (Online Panel Discussion)	<ol style="list-style-type: none"> 1. Mr. Sandip Kadtane, (Founder, Cientra) 2. Mr. P. Pentayya, (Director, DNH Power Distribution Corporation Ltd., Silvassa) 3. Mr. Uday Bhaskarwar, (Chief People Officer with Digital iLink, CEO of Thinking Hut, Pune) 4. Mr. Neeraj Shah, (Owner and C.E.O of Silver Bright) 5. Mr. Devdatta V. Rokade, (Dy. General Manager at Bank of Maharashtra, Head of Digital Banking, Mumbai) 	1100
2	25 th July 2020	Webinar on Scope of GRE	Mr. Mihir Dhonsale, (Senior Core 2019-20) Mr. Soham Patangia (Senior Core 2019-20)	60
3	25 th Sept 2020	RGIT EduFair 2020	Imperial overseas education consultant	450
4	16 th Oct 2020	Webinar on Block Chain for IOT	Dr. Gautam M. Borkar, (Associate Professor Information Technology, DY Patil RAIT, Nerul, Navi Mumbai)	75
5	18 th Oct 2020	Career in Civil Services	IPS Officer IlmaFroz	85
6	28 th Nov 2020	The GenLead Summit – Social Equality Edition	<p>Ms. Shaili Chopra (Founder SheThePeople, Author & Journalist)</p> <p>Mr. Harish Iyer (Co-Founder: The Jimme Foundation Renowned Equal Rights Activist)</p> <p>Ms. Devangana Mishra (Director of Recruitment: Teach For India)</p>	160
7	23 rd Jan 2021	Game Development as a Career in India	Mr. Wei Shao	150
8	30 th Jan 2021	Lead the Way 3.0	AIIESEC	85

9	6th Feb 2021	Know Your Department	-	120
10	20th Feb 2021 to 14th March 2021	Internship: IoT using Arduino	Mr. Swastik Sharma, (Managing Director, Edverb Learning Pvt. Ltd.)	108
11	21st March 2021 to 11th April 2021	Tech Team Teaching	Senior Core	40
12	18th April 2021 to 25th April 2021	Reverse Engineering and 3D Printing Internship	Simpliforge Creations	100
13	26th April 2021	Study Abroad and the Effects of Covid-19	HDFC Credila & Azent Overseas Education	120
14	6th May 2021 to 9th May 2021	Android App Development Workshop	Mr. Tarun Israni	100
15	13th May 2021 to 15th May 2021	Raspberry Pi Workshop	Roborise Technologies	75
16	3rd July 2021	Symposium: Navigating the Future	Maj. Gen. Harsha Kakkar(Rtd.), (Senior Army Commander & Security Expert – Indian Army) Mr. Chinu Kwatra (Founder-Khushiyaan Foundation, Entrepreneur, Motivational Speaker) Mr. Deric Karunesudas (Director of Cyber Security-British Telecom, Singapore) Mr. Pares Maru- (Deputy Vice President- IT, HDFC Bank Dr. Dnyaneshwar D. Patil, State President Maharashtra Association of Resident Doctors	950

EVENT LIST OF ACADEMIC YEAR 2019-20

Sr. No.	Date of Events	Name of Events	Venue	Name of Speaker	No. of Students Attended
1.	27th July, 2019	Student Activity Chair	minar Hall	IEEE Bombay Section	12
2.	1st&2ndAug. 2019	Python Workshop	minar Hall	Mr. Brahma Nishad (B.sc in computer science)	80
3.	19th Aug. 2019	RGIT Edufair	Stilt Area	Imperial Overseas Education	440

4.	20th Aug. 2019	Know Your Department	minar Hall	Dr. S.D. Deshmukh (HOD EXTC Department)	70
5.	20th -22nd Aug. 2019	FE Induction and Orientation Program	minar Hall	IEEE Team Members	360
6.	29th Aug. 2019	Know Your College	minar Hall	IEEE Senior core	450
7.	30th Aug. 2019	Skill & Knowledge Enhancement Program (technical paper presentation)	B41	Dr. Sujata Kulkarni (PhD RSTM Nagpur university, Associate prof SPIT Extc)	70
8.	31st Aug. 2019	Seminar on IELTS (International English Language Testing System)	B42	Mr. Anish Kelkar (Senior core member 2019-2020)	30
9.	31st Aug. 2019	Seminar on GRE (Graduate Record Examinations)	B42	Mr. Parth Mullaji (Senior core member 2019-2020)	30
10.	31st Aug. 2019	LinkedIn Seminar	B42	Mr. Mihir Dhonsale (Senior core member 2019-2020)	40
11.	31st Aug. 2019	Skill & Knowledge Enhancement Program (Data Science & Machine Learning)	B41	Mr. Hannan Satopay (Masters and bachelors in Electronics Field)	70
12.	27th Sept. 2019	Skill & Knowledge Enhancement Program (FPGA Based Digital Design)	B41	Mr. Sachin Kohale (Masters and bachelors in digital design,prof in St. John College of Engineering)	70
13.	30th Sept. 2019	Seminar on Career in A rmed Forces	Seminar Hall	Retd. Brigadier (Ajit Shrivastav)	110
14.	3rd Oct. 2019	Cyber Security Seminar	B42	Mr. Karan Sajnani (Entrepreneur and Founder of R.U.D.R.A)	80
15.	27th -28th Jan. 2020	Stem Cell Donor	Conferenc e Hall	Marrow Donor (Registry of India (MRDI))	273
16.	5th Mar. 2020	Symposium	Seminar Hall	1) Ms. Naveli Deshmukh (Miss Universe India runner up in 2015,	120

				brand ambassador of NSS) 2) Ms. Victoria Krundysheva (Fashion photographer, art and creative director, Ambassador of Broncolor GenNEXT and sigma India.) 3) Ms. Delice Mascarenhas (City lead for Make a Difference, an NGO.)	
17	9th Aug. 2020	Symposium-Online Panel Discussion	Zoom	1.) Mr. Sandip Kadtane (Founder, Cienra) 2.) Mr. P. Pentayya, Director (DNH Power Distribution Corporation Ltd., Silvassa) 3.) Mr. Uday Bhaskarwar (Chief People Officer with Digital iLink, CEO of Thinking Hut, Pune) 4.) Mr. Neeraj Shah (Owner and C.E.O of Silver Bright) 5.) Mr. Devdatta V. Rokade (Dy. General Manager at Bank of Maharashtra, Head of Digital Banking, Mumbai)	750

EVENT LIST OF ACADEMIC YEAR 2018-19

Date of Events	Event Name	Venue	Speaker	Number of Students Attended
31/06/2018	FE Orientation	Auditorium	IEEE Student members	360+
02/08/2018	Know your college	Auditorium	IEEE Student members	360+

08/08/2018	3D printing Seminar	B-53 classroom	Mr.Rishi Vyas	120+
08/08/2018	Solar power seminar	B-53 classroom	Mr.Vikal Chaurasiya	120+
20/08/2018	SKEP(Role of Technology in financial inclusion)	Seminar hall	Dr.Izhar khan	120+
27/08/2018	SKEP(Seminar on Entrepreneurship)	B-41 classroom	Prof Aarti Karande	60+
30/8/18-31/8/18	Gesture Control Workshop	Stilt Area	Mr. Nabeel Qureshi	60+
11/9/18-12/9/18	Machine Learning workshop	Seminar hall	Dr. Kranti Garg	120+
3/10/18-5/10/18	Tech team teaching	B-41 classroom	IEEE Student members	40+
30/01/19-1/1/19	Digital marketing workshop	Seminar hall	Mr. Siddharth Mehta	50+
31/01/2019	Image processing seminar	B-53 classroom	Mr.Sunil Karamchandani	60+
07/02/2019	SKEP(Transition and opportunities in developing for the Amazon Alexa)	B-53 classroom	Mr.Irfan Landge	60+
07/02/2019	SKEP(Trends in E-payement)	B-53 classroom	Mr. Izhar Khan	60+



3D-Printing Seminar with Mr. Rishi Vyas and Prof. Piyush Dave



Machine Learning with Dr. Kranti Garg



Career in armed forces with Retd. Brigadier Ajit Shrivastav



Cyber security with Mr. Karan Sajjani and Prof. Piyush Dave



Data Science and Machine Learning with Mr. Hannan Satopay



Seminar on Image Processing with Dr. Sunil Karamchandani and Dr. Poonam Sonar