## MANJARA CHARITABLE TRUST Rajiv Gandhi institute of technology, mumbai

(Permanently Affiliated to University of Mumbai)
DEPARTMENT OF MECHANICAL ENGINEERING

(UG Program - NBA- Accredited; PG in Heat Power and Ph.D. Technology)

#### INDIAN INSTITUTION OF INDUSTRIAL ENGINEERING, RGIT



IIIE- student Chapter at Rajiv Gandhi Institute of technology, Andheri(West)-Mumbai aims to spread awareness among the students of the institute about the current trends of the industries and to develop the required skills and qualities among the students so as to make them efficient and industry ready.

Founded in 1957, the **Indian Institution of Industrial Engineering** is a non-profit organization for the profession of Industrial Engineering in India consisting of members specialized in the areas of Work Study, 0 & M., Production Planning & Control, Materials Management, Value Engineering, PERT/CPM, Operations Research, Computer Sciences, Financial Management, Statistical Quality Control etc. and other emerging disciplines. It has been espousing and contributing to Productivity, Quality movement and Cost Competitiveness and other emerging needs of Undertakings in the country during the last five decades.

Faculty Advisor: Dr.. Nitin Panaskar

# MANJARA CHARITABLE TRUST

# RAJIV GANDHI INSTITUTE OF TECHNOLOGY, MUMBAI

# (Permanently Affiliated to University of Mumbai) DEPARTMENT OF MECHANICAL ENGINEERING

(UG Program - NBA- Accredited; PG in Heat Power and Ph.D. Technology)

#### Program Outcomes (PO) Engineering Graduates will be able to:

- PO1 Engineering knowledge: Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.
- Problem analysis: Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.
- PO3 Design/development of solutions: Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.
- PO4 Conduct investigations of complex problems: Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.
- PO5 Modern tool usage: Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modelling to complex engineering activities with an understanding of the limitations.
- PO6 The engineer and society: Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.
- PO7 Environment and sustainability: Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.
- POS Ethics: Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.
- PO9 Individual and team work: Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.
- PO10 Communication: Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.
- PO11 Project management and finance: Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.
- PO12 Life-long learning: Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

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## MANJARA CHARITABLE TRUST RAJIV GANDHI INSTITUTE OF TECHNOLOGY, MUMBAI

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(UG Program - NBA- Accredited; PG in Heat Power and Ph.D. Technology)

#### **IIIE STUDENT COMMITTEE 2022-2023**

S.N.	POST	NAME	YEAR
1	CHAIRPERSON	SIDDHESH JADHAV	BE
2	VICE CHAIRPERSON	TANVESH PATIL	BE
3	GENERAL SECRETARY	SACHIN DIVATE	TE
4	JOINT SECRETARY	UMANG GOSAVI	BE
5	TREASURER	RAJ DESALE	BE

#### **IIIE EVENT LIST 2022-23**

S.N.	EVENT NAME	DATE	SPEAKERS
1	Workshop on Entrepreneurship and Innovation as Career Opportunity	29 <sup>th</sup> September 2022	Mr. Luvai Darwajawala and Mr. Ayush Panchmiya
2	FE Induction Programme	15 <sup>th</sup> November 2022	IIIE Council Members
3	GUIDANCE ON INDUSTRIAL ENGINERRING	16 <sup>th</sup> November 2022	Dr. Nitin Panaskar
4	Revolutionizing Marketing with Web 3.0	16 <sup>th</sup> March 2023	Mr.Ayush Panchmiya
5	Felicitation of Core Members of OF IIIE MUMBAI CHAPTER	15 <sup>th</sup> November 2022	Dr.Kiran Chaudhari Dr. Rajesh Kale, and Dr Sanjay Bokade
6	Felicitation of Dr .Kiran Chaudhari and Dr. Rajesh Kale	12 <sup>th</sup> October 2022	Dr. Sanjay Bokade, Dr.Santosh Rane



#### Name of activity : Workshop on Entrepreneurship and Innovation as Career Opportunity

**Description:** A workshop on 'Entrepreneurship and Innovation as Career Opportunity' was held on 29th September, Luvai Darwajawala and Ayush Panchmiya was called as Experts who are Founder of the startups, We Moove and Blockwee respectively. Dr. N.J Panaskar and Prof. Amol Mangrulkar gave introductory speeches and after that the speaker took the charge. The Experts shared their real-life entrepreneurial experiences.

Objectives: This workshop will help you understand

- Entrepreneurship as a Career opportunity
- How to be an entrepreneur
- Innovation
- Creative thinking
- First step towards startup
- Interpersonal skills

#### **Activity Details:**

Name of the Expert Speaker	Luvai Darwajawala, Founder of We-Moove and co-founder of Blockwee Ayush Panchmiya ,Co-founder of Blockwee
Day Date Time	Thursday, 29 <sup>th</sup> September 2022 1.30 PM onwards
Venue	Seminar Hall, RGIT, Mumbai
Mode/Platform	Offline
Event Link	NA
Social Media Link	https://www.facebook.com/profile.php?id=100054377806382  https://instagram.com/iiiergit?igshid=YmMyMTA2M2Y=  https://www.linkedin.com/company/rgit-s-indian-institute-of-industrial-engineering-iiie/
No. of Participants	110

#### **Activity Flyer:**



# MANJARA CHARITABLE TRUST

# RAJIV GANDHI INSTITUTE OF TECHNOLOGY, MUMBAI **WORKSHOP ON ENTREPRENEURSHIP AND INNOVATION AS CAREER OPPORTUNITY**



# **JOURNEY OF THE STUDENT ENTREPRENEUR**

#### **Event Speakers**



- · A Blockchain Enthusiast working with a vision to be at the top in this field of web 3.0.
- · Co-founder Blockwee, Mabb Social | Youtuber (100k+ views)



LUVAI DARWAJAWALA

- Founder and CEO of We-Moove
- A budding student entrepreneur with more than 45+ national and international awards won from various prestigious universities.

#### KEY POINTS:

- How to be an entrepreneur
- Interpersonal skills
- Learn from scratch
- What should be your 1st step after new startup
- How to scale up the business
- Critical and creative thinking



SIDDHESH JADHAV 7770094114 VARAD BANDIVADIKAR 70454 18949

#### **HOD - DR. RAJESH KALE**

#### **CONVENOR - DR. NITIN PANASKAR**











IIIE RGIT

SEPTEMBER 2022





in IIIE RGIT Student Chapter mctrgitofficial











RAJIV GANDHI INSTITUTE OF TECHNOLOGY, MUMBAI (Permanently Affiliated to University of Mumbai)

#### Department of Mechanical Engineering

#### Vision

To create competent technical professionals in Mechanical Engineering with ethical behaviour and environment consciousness.

#### Mission

- To provide contemporary and cutting-edge technical education in Mechanical Engineering.
- To provide an ambience which nurtures research ideas in futuristic domains of Mechanical Engineering.
- To initiate project based learning and practical exposures in the area of Mechanical Engineering.
- 4. To direct faculties in research and consultancy / advisory roles.
- To establish strong linkages with well-known national and international technical institutes
- 6. To promote the culture of imbibing environmental care and eco-friendly designs.
- 7. To become a department of aspiration & choice.

#### Program Educational Objectives (PEOs)

**PEO1:** To prepare the stakeholder to exhibit leadership qualities with demonstrable attributes in lifelong learning to contribute to the societal needs.

PEO2: To make ready the stakeholder to pursue higher education for professional development.

**PEO3:** To help the stakeholder to acquire the analytical and technical skills, knowledge, analytical ability attitude and behavior through the program.

**PEO4:** To prepare the stakeholders with a sound foundation in the mathematical, scientific and engineering fundamentals.

**PEO5**: To motivate the learner in the art of self-learning and to use modern tools for solving real life problems and also inculcate a professional and ethical attitude and good leadership qualities.

**PEO6**: To prepare the stake holder to able to Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.

#### Program Specific Outcomes (PSOs)

**PSO1:Successful Career and Entrepreneurship**: Graduates will be able to understand the social-awareness and environmental wisdom along with ethical responsibility to have a successful career and to sustain passion and zeal for real-world applications using optimal resources as an entrepreneur.

**PSO2: Hobbies and Career**: Graduates have nurtured their hobbies which are useful in their specific chosen career.

## Photographs:



DR. NITIN J. PANASKAR GIVING INTRODUCTION SPEECH



PROF. AMOL MANGRULKAR GIVING INTRODUCTION SPEECH



**AUDIENCE** 



FELICITATION of EXPERT, AYUSH PANCHMIYA BY PROF. AMOL MANGRULKAR



**FELICITATION of EXPERT,** LUVAI DARWAJAWALA by DR. NITIN .J PANASKAR



**EXPERT:** LUVAI DARWAJAWALA



**EXPERT:** AYUSH PANCHMIYA

#### FEED BACK FORM

1	Timestamp	Email Address	Name	Branch	How satisfied were What were your key	How satisfied were	Any overall feedback	Do you wish to atten	d more such events by	the speakers?
3		aastikshenai23@gma		Mechanical	5 Web3 events		•	Yes	a more edem ereme by	шо орошного.
4		patilakash51498@gn		SE Mechanical	5 Web 3 event	4	Nice one	Yes		
5	9/29/2022 15:26:32	thakekarsarvesh@gr	Sarvesh Thakekar	Mechanical	4	4		Yes		
6	9/29/2022 15:27:06	jigneshmore03@gma	i Jignesh More	Mechanical	5 Learned about Web3	5	Nice	Yes		
7	9/29/2022 15:27:48	nikhilpoojari4230@gn	n Nikhil poojari	Mech	5	5		Yes, No		
8	9/29/2022 15:28:30	shubh3001sawale@	Shubham Aaba Sava	EXTC	5 Never take bo	5	Overall nice an inform	Yes		
9	9/29/2022 15:29:01	tanmaybhoir01@gma	Tanmay Shivaji Bhoir	Mechanical	5 How to attract people	5		Yes		
10	9/29/2022 15:29:10	anuajad16@gmail.co	r Anurag jadhav	Mech	4	3		No		
11	9/29/2022 15:29:36	ransh0095@gmail.co	Ansh Rathod	A352	4 Nothing	4	Good	Yes		
12	9/29/2022 15:29:38	parthismyname12345	Parth Kadam	Mech	5 Everything.	5	Noiceeeeee	Yes		
13	9/29/2022 15:30:18	parmarpriten@gmail.	c Priten	Mechanical	5	5		Yes		
14	9/29/2022 15:30:41	saylus21@gmail.com	Sahi r shirdhankar	EXTC	5	5		Yes		
15	9/29/2022 15:30:50	aayush.ghanekar200	Aayush Anant Ghane	Mechanical	4 Learning	4	No	Yes		
16	9/29/2022 15:32:49	safahriyazs@gmail.c	Safah Sayed	Mechanical	5	5	It was amazing	Yes		
17	9/29/2022 15:33:36	e526ashishjogadiya(	a Ashish Deepak Jogac	Mechanical	5 What are the major po	5	It was a really good s	Yes		
18	9/29/2022 15:34:14	e512anvitdevadiga@	Anvit Devadiga	Mechanical	4 It was very usefull	4	The event was very	Yes		
19	9/29/2022 15:35:15	yagnikp.724@gmail.c	Yagnik patel	Mechanical	5 I get my business idea	5		Yes		
20	9/29/2022 15:37:25	amalmerai@mctrgit.a	(Amal Merai	Mechanical	5	5		Yes		
21	9/29/2022 15:40:51	harshilbarot7322@gr	n Harshil Barot	Mechanical	4	5		Yes		
22	9/29/2022 15:43:13	sidmorey32@gmail.c	Siddhannt morey	Mech	4	3		Yes		
23	9/29/2022 15:48:46	ankushjee69@gmail.	Ankush	Mechanical	4	4		Yes		
24			a Khalid uddin qureshi		4	4	Giving alot of knowled	Yes		
25		varunsakalkale@gma			4	4		Yes		
26		drtirth49@gmail.com		Mechanical	5 You can achieve any	5	Just awesome	Yes		
27	9/29/2022 17:38:08	aadityakurte010403@	Aaditya Kurte	Mechanical	5	5		Yes		
28	9/29/2022 17:58:34	sahilbhaidani3@gmai	il Sahil bhaidani	Mechanical	4	4		Yes		
29	9/29/2022 18:07:53	jigartukadiya16@gma	Jigar Tukadia	Mechanical Engineerii	4	4	Informative and insigh	Yes		

Dr. Y.S. Patil,

Vice President, IIC

Dr. Kishor G. Sawarkar

President, IIC

Dr. Sanjay U. Bokade,

Principal,

RGIT



#### Name of activity : FELICITATION OF Dr .Kiran Chaudhary and Dr.Rajesh Kale,

**Description:** A felicitation ceremony of Dr Kiran Chaudhary and Dr. Rajesh Kale was conducted on 12th October 2022 as they were elected as Secretary of IIIE Mumbai chapter and joint secretary of the executive council of IIIE Mumbai. Principal sir Dr. Sanjay Bokade shared his words on the importance of IIIE and his journey during his IIIE venture. Dr. Kiran Chaudhary and Dr Rajesh Kale also shared few words with the committee. Later cake cutting ceremony was conducted.

Objectives: Felicitation OF Dr. Kiran Chaudhary and Dr Rajesh Kale

#### **Activity Details:**

Name of the Speaker	Dr.kiran Chaudhari ,Dr. Rajesh kale, and Dr Sanjay Bokade	
Day Date Time	Wednesday, 12 October 2022 12:20 PM	
Venue	Seminar Hall, RGIT, Mumbai	
Mode/Platform	Offline	
Event Link	NA	
Social Media Link	https://www.facebook.com/profile.php?id=100054377806382	
	https://instagram.com/iiiergit?igshid=YmMyMTA2M2Y=	
	https://www.linkedin.com/company/rgit-s-indian-institute-of-industrial-engineering-iiie/	
No. of Participants	70	

## **Photographs:**



FELICITATION OF Dr. KIRAN CHAUDHARY



FELICITATION OF Dr. RAJESH KALE



Dr .Sanjay Bokade



**AUDIENCE** 



AUDIENCE



**CAKE CUTTING** 

Siddhesh Jadhav
Chairperson
Tanvesh Patil,
Vice chairperson
General Secretary
Siddesh Diwate
Joint General Secretary
<b>Umang Gosavi</b>
Treasure
Raj Desale
Dr. Sanjay U. Bokade,
Principal,
RGIT



#### Name of activity : FELICITATION OF CORE MEMBERS OF IIIE MUMBAI CHAPTER

**Description:** A felicitation ceremony of new members and core members was conducted on 15th November 2022 as they have become new members of IIIE MUMBAI CHAPTER. Principal sir Dr. Sanjay Bokade shared his words on the importance of IIIE and Future scope of IIIE. Later on principal sir felicitated core members of IIIE. Dr. Kiran Chaudhary and Dr Rajesh Kale also shared few words about the committee.

**Objectives:** Felicitation of CORE MEMBERS OF IIIE MUMBAI CHAPTER

#### **Activity Details:**

Name of the Speaker	Dr.kiran Chaudhari ,Dr. Rajesh kale, and Dr Sanjay Bokade
Day Date Time	Tuesday, 15th November 2022 12:20 PM
Venue	Conference Room, RGIT, Mumbai
Mode/Platform	Offline
Event Link	NA
Social Media Link	https://www.facebook.com/profile.php?id=100054377806382
	https://instagram.com/iiiergit?igshid=YmMyMTA2M2Y=
	https://www.linkedin.com/company/rgit-s-indian-institute-of-industrial-engineering-iiie/
No. of Participants	24







Siddhesh Jadhav
Chairperson
Tanvesh Patil,
Vice chairperson
General Secretary
Siddesh Diwate
Joint General Secretary
Umang Gosavi
Treasure
Raj Desale
Dr. Sanjay U. Bokade,
Principal,
RGIT

==END==



#### Nameofactivity :FE INDUCTION PROGRAMME

**Description:** A follow on activitywas conducted on 15<sup>th</sup> November on making a banner for IIIE,RGIT MUMBAI CHAPTER on the account of Fe Induction Programme. Members were guided by our convenor on how to make the banner more impressive and attractive. Also the use of canva played a major role in making the banner more attractive and innovative. Two bannerswere made the event one for the ongoing event which was held inside the conference hall

and the other was outside the hall for guiding the students about the event and make the advertisement of IIIE.

Objectives: Making banner of IIIE on the account of FE INDUCTION PROGRAMME

#### **ActivityDetails:**

Nameoftheguide/ conveynor	DrNitinPanaskar
DayDateTime	Tuesday,15thNovember 202211:30AM
Venue	RGIT,Mumbai
Mode/Platform	Offline
EventLink	4
SocialMediaLink	https://www.facebook.com/profile.php?id=100054377806382
	https://instagram.com/iiiergit?igshid=YmMyMTA2M2Y=
	https://www.linkedin.com/company/rgit-s-indian-institute-of-industrial-engineering-iiie/
No.ofCommitteeMembers	14

# Manjara Charitable Trust Rajiv Gandhi Institute Of Technology, Mumbai



# INDIAN INSTITUTION OF INDUSTRIAL ENGINEERING IIIE RGIT STUDENT CHAPTER

## **FE INDUCTION PROGRAMME**



SPEAKERS FOR THE EVENT WHO REPRESENTED IIIE IN FE INDUCTION
EVENTCHAIPERSON: SIDDHESH JADHAV
VICECHAIRPERSON: TANVESHPATIL

Siddhesh Jadhav
Chairperson
Tanvesh Patil,
Vice chairperson
General Secretary
Siddesh Diwate
Joint General
SecretaryUmangGosavi
Treasure
Raj Desale
Dr. Sanjay U. Bokade,
Principal,
RGIT

**==END==** 

# MANJARA CHARITABLE TRUST RAJIV GANDHI INSTITUTE OF TECHNOLOGY, MUMBAI

#### Name of activity : GUIDANCE ON INDUSTRIAL ENGINERRING

**Description:** A session on industrial engineering was conducted by our conveynor, Dr Nitin Panaskar on 16<sup>th</sup> November, who guided us about the importance of industrial engineering. He also said about its benefits and future scope. Later on he said about how to deal with management of industrial engineering. Then the roles and responsibilities of each member of IIIE was discussed in the session. Planning is also required for scheduling, dispatch, inspection, quality management, inventory management, supply chain management and equipment management etc which is also the part of industrial engineering. Later on importance of each role was guided.

**Objectives:** GUIDANCE ON INDUSTRIAL ENGINEERING AND IMPORTANCE OF EACH ROLE OF EACH MEMBER OF IIIE

#### **Activity Details:**

Name of the Speaker	Dr Nitin Panaskar
Day Date Time	Wednesday , 16th November 2022 11:30 AM
Venue	CAD/CAM LAB,RGIT, Mumbai
Mode/Platform	Offline
Event Link	NA
Social Media Link	https://www.facebook.com/profile.php?id=100054377806382  https://instagram.com/iiiergit?igshid=YmMyMTA2M2Y=  https://www.linkedin.com/company/rgit-s-indian-institute-of-iiie/
No. of Committee Members	14

# **Photographs:**



Siddhesh Jadhav
Chairperson
Toward Dotal
Tanvesh Patil,
Vice chairperson
General Secretary
Siddesh Diwate
Joint General Secretary
Umang Gosavi
Treasure
Raj Desale
Dr. Sanjay U. Bokade,
Principal,
RGIT

==END==