

# One Day Virtual Seminar on "Synergism of Machine Learning and Signal Processing for Condition Monitoring Applications"

# -: Organized By :-

Electrical & Electronics Engineering Department
Regent Education and Research Foundation Group of Institution



24th May, 2024 11:45AM onwards



Online Platform: Google Meet



## **Resource Person**



Dr. Debangshu Dey Associate Professor Electrical Engineering Department Jadavpur University



# One Day Virtual Seminar on "Generalized Overview of Rotating Machines"

# -: Organized By :-

Electrical Engineering Department

Regent Education and Research Foundation Group of Institution



24th May, 2024 10:45AM onwards



Online Platform: Google Meet **To Register** 



**SCAN or CLICK** 

**Resource Person** 

Dr. Susanta Ray Associate Professor Electrical Engineering Department Jadavpur University



# Entrepreneurship Training Week

# Skills and Development for the Future

21ST MAY 2024-25TH MAY 2024

VENUE: HYBRID MODE( RERFGI SEMINAR HALL & ONLINE)

# **Program Schedule**

#### Day 1: 21st May 2024

- o Session I 3:00 PM Topic: "Entrepreneurship Foundation: Legal and Ethical Pathways in Startup Planning" Expert: Mr. Kavitkumar B. Ratnagrahi, IIM Kozhikode, Calicut, Kerala
- o Session II 7:00 PM Topic: "Empowering Innovation through Design Thinking in Technology"
- Expert: Dr. Gokul Gopan, SIMATS, Chennai

#### Day 2: 22nd May 2024

- o Session I 3:00 PM Topic: "IP Essentials: Managing Intellectual Property for New Ventures"
- Expert: Dr. Laxman Mishra, Hi-Tech Institute of Technology, Aurangabad
- o Session II 7:00 PM Topic: "Fueling the Future: Necessity of IPR Protection for Energy Innovations" Expert: Dr. R. V. Castelino, OLA Electric Technologies Pvt Ltd, Bengaluru

#### Day 3: 23rd May 2024

- o Session I 3:00 PM Topic: "The Art of Prototyping: Designing Prototypes for Renewable Energy Solutions" Expert: Dr. Prasanta Majumder, IISc Bengaluru, Bengaluru
- o Session II 7:00 PM Topic: "Next-Gen Automation: Validating Cutting-Edge Innovations and Prototypes"
- Expert: Dr. Satyajit Pattanayak, Lulea University of Technology, Lulea, Sweden

#### Day 4: 24th May 2024

- o Session I 3:00 PM Topic: "The Art of Prototyping: Designing Prototypes for Next Generation Renewable Energy Systems"
- Expert: Dr. Anagha Bhattacharya, NIT Mizoram, Aizawl, Mizoram
- o Session II 7:00 PM Topic: "Advanced Refinements Tactics in Product Development and Prototyping" Expert: Dr. Renjith Krishnan, Saveetha Engineering College, Chennai

#### Day 5: 25th May 2024

- o Session I 3:00 PM Topic: "Prototyping Electric Vehicles with Advanced Power Electronics"
- Expert: Dr. Pabitra Kumar Biswas, NIT Mizoram, Aizawl, Mizoram
- o Session II 7:00 PM Topic: "Mapping Your Future: The Art of the Business Model Canvas"
- Expert: Mr. Soumitra Barman, IIM Kozhikode, Calicut, Kerala

#### LAST DATE OF REGISTRATION: 20TH MAY 2024

Welcome to an exciting week of learning and development! Our "Entrepreneurship Training Week: Skills and Development for the Future" is designed to equip you with the latest skills in innovation, technology, and entrepreneurship. Don't miss this opportunity to enhance your knowledge and prepare for a successful future. Register now to secure your place and ensure you're part of this transformative experience. Certificates will be provided to those who attend with a commitment to learning and development.

Register today and be a part of shaping tomorrow!

**CONTACT** 

Dr. Suman Jana, Convener, IIC Cell, RERFGI Email: iicc@regent.ac.in, Ph: +91 8777735064 SCAN QR CODE OR OPEN LINK TO REGISTER



https://forms.gle/WCdxcwujmJ75nbns6







17 MAY 2024



SEMINAR HAL



DR. PRADIP KUMAR DASGUPTA, RETIRED PROFESSOR, SURENDRANATH COLLEGE, SEALDAH



+91-9830054395

DR. RAJDEEP CHAKRAVARTY
HOD, DEPT OF BASIC SCIENCE AND HUMANITIES
RERFGI

#### **ORGANISED BY:**

BASIC SCIENCE AND HUMANITIES DEPARTMENT





# Innovation Training Week Skills and Development for the Future

6TH FEBRUARY 2024-10TH FEBRUARY 2024

# Program Schedule

- 1. Day 1: 6th Feb 2024 2:00 PM
- Topic: "Innovation Development & Technology Readiness Level"
- Speaker: Dr. Roystan Vijay Castelino, Manager, R&D, OLA Electric Technologies Pvt Ltd, Bengaluru
- 2. Day 2: 7th Feb 2024 2:00 PM
- Topic: "Machine Learning: Unlocking New Possibilities in Problem-Solving"
- Speaker: Dr. Renjith Krishnan, Assistant Professor, Saveetha Engineering College, Chennai
- 3. Day 3: 8th Feb 2024 2:00 PM
- Topic: "Creative Catalyst: Enhancing Innovative Thinking"
- Speaker: Dr. Laxman Mishra, Assistant professor, Hi-Tech Institute of Technology, Maharashtra
- 4. Day 4: 9th Feb 2024 2:00 PM
- Topic: "Entrepreneurship Skill, Attitude, and Behaviour Development"
- Speaker: Dr. Gokul Gopan, Assistant Professor, Saveetha Institute of Medical and Technical Sciences, Chennai, TamilNadu
- 5. Day 5: 10th Feb 2024 2:00 PM
- Topic: "Problem-Solution Fit & Product-Market Fit"
- Speaker: Dr. Bishal Dey, Engineer, National Power Training Institute (North Eastern Region), Ministry Of power, Guwahati, Assam

#### LAST DATE OF REGISTRATION: 5TH FEB 2024

Welcome to an exciting week of learning and development! Our "Innovation Training Week: Skills and Development for the Future" is designed to equip you with the latest skills in innovation, technology, and entrepreneurship. Don't miss this opportunity to enhance your knowledge and prepare for a successful future. Register now to secure your place and ensure you're part of this transformative experience. Certificates will be provided to those who attend with a commitment to learning and development.

Register today and be a part of shaping tomorrow!

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SCAN QR CODE OR OPEN LINK TO REGISTER



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# One day motivational Sessionon on



# "Innovator's Life & Crossroad by successful Innovators about Idea generation & implementation"

Organized by

IIC, REGENT EDUCATION & RESEARCH FOUNDATION GROUP OF INSTITUTIONS

Date: 4th September, 2023

Time: 03.00 pm

Online platform : Google Meet

# **CLICK HERE TO REGISTER**

## Convener:

Dr. Suman Jana Assistant Professor,

EEE Department, RERFGI

Last Date of Registration is 3rd sept,2023



# Resource Person

#### **Dr. Somnath Das**

**Associate Professor & TIC. Department of Mechanical Engineering, Innovation Ambassador, Startup Activity Coordinator, National Innovation and Startup Policy Convenor, YUKTI Innovation Repository Convenor, SPOC of Smart India Hackathon 2023** Swami Vivekananda Institute of Science and Technology, Sonarpur, **Kolkata 700145** 



# About Us

RERF Group of Institutions, established as a nonprofit trust, is dedicated to promoting technological and professional education of the highest standards. Our mission is to foster research and training activities, ensuring that our graduates are well-equipped to meet not only professional challenges but also the diverse challenges life presents. In an era marked by economic liberalization, globalization, and rapid technological advancements, we are committed to providing quality education guided by Swami Vivekananda's vision of disseminating knowledge across all layers of society.

www.rerf.in







ONE WEEK FACULTY DEVELOPMENT PROGRAM ON

# **DREAMWEAVING II**

THE ART OF ENTREPRENEURIAL SUCCESS 21st May, 2024-25th May, 2024 VENUE: HYBRID (RERFGI SEMINAR HALL & ONLINE)

## **RESOURCE PERSONS**



Mr. Kavitkumar B. Ratnagrahi Indian Institute of Management Kozhikode, Calicut, Kerala



Dr. Gokul Gopan Saveetha Institute of Medical and Technical Sciences, Chennai



Dr. Laxman Mishra Hi-Tech Institute of Technology, Maharashtra



Bengaluru



Dr. Roystan V. Castelino Dr. Prasanta Majumder R&D, OLA Electric Centre for Energy Research, Technologies Pvt. Ltd., Indian Institute of Science Technology, Lulea, Sweden Bengaluru, Bengaluru



Dr. Satyajit Pattanayak Lulea University of



Dr. Anagha Bhattacharya National Institute of Technology Mizoram, Mizoram



Dr. Renjith Krishnan Saveetha Engineering College, Chennai



Dr. Pabitra Kumar Biswas National Institute of Technology Mizoram, Mizoram



Mr. Soumitra Barman Indian Institute of Management Kozhikode, Calicut, Kerala





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# REGENT EDUCATION RESEARCH FOUNDATION **GROUP OF INSTITUTIONS**



#### ONE WEEK FACULTY DEVELOPMENT PROGRAM ON

# DREAMWEAVING II

## THE ART OF ENTREPRENEURIAL SUCCESS

Welcome to our dynamic Faculty Development Program, meticulously designed to bridge the conceptual and practical realms of innovation. This week, we embark on an explorative journey into creativity, technology, and entrepreneurial wisdom, aimed at equipping educators with essential tools to nurture and guide future innovators. Enhance your instructional skills and spark your creative flair through our comprehensive program. We extend an exclusive invitation to faculty members eager to infuse their teaching methodologies with innovative, solution-oriented strategies. Embrace this opportunity to embark on a transformative journey that promises to elevate your pedagogical skills and empower your students to convert their visionary ideas into practical, impactful solutions. Don't miss out on this chance to be part of an exhilarating exploration into the evolving landscape of education. Register now for an experience that promises to shape the future of learning and teaching. Join us in this exciting venture and be at the forefront of educational innovation!

# **Organising Committee**

Patron: Prof. (Dr.) Samik Chakraborty

President: Dr. Arindita Saha Convener: Dr. Suman Jana

Members: Ms. Anamika Basu

Ms. Debarati Ghosh

Mr. Subhadeep Mondal

Mr. Bipul Dhali

Mr. Sabyasachi Mukherjee

Mr. Suprovat Basu

Mr. Krishnakanta Maity

Mr. Sreedip Ghosh

Mr. Sourav Pramanik

Ms. Madhabi Ghosh

Ms. Shrabasti Roy

Volunteers: Ms. Priti Purkait

Ms. Monalisa Shaw

Ms. Jinia Basak

Mr. Arka Banik

Mr. Tanmoy Bej

# **Important Dates**

Registration Open: 16th May 2024 Registration Close: 20th May 2024 Event Start Date: 21st May 2024 Event End Date: 25th May 2024

Certificate Distribution: 31st May, 2024



# Program Schedule

o Day 1: 21st May 2024

o Session I 3:00 PM

- Topic: "Entrepreneurship Foundation: Legal and Ethical Pathways in Startup Planning" - Expert: Mr. Kavitkumar B. Ratnagrahi

o Session II 7:00 PM

- Topic: "Empowering Innovation through Design Thinking in Technology"

- Expert: Dr. Gokul Gopan

Day 2: 22nd May 2024

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- Expert: Dr. Laxman Mishra

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- Topic: "Advanced Refinements Tactics in Product Development and Prototyping" - Expert: Dr. Renjith Krishnan

Day 5: 25th May 2024

o Session I 3:00 PM

- Topic: "Prototyping Electric Vehicles with Advanced Power Electronics"

- Expert: Dr. Pabitra Kumar Biswas

o Session II 7:00 PM

- Topic: "Mapping Your Future: The Art of the Business Model Canvas"

- Expert: Mr. Soumitra Barman



Note: We encourage all interested faculty members to complete their registration by the specified last date. To fully benefit from the 'Dreamweaving II: The Art of Entrepreneurial Success' program, we strongly recommend attending all sessions. Please note, certificates of participation will be awarded to those who maintain a minimum attendance of 80%. This is to ensure that participants gain comprehensive insights and experience from the entire program. We look forward to your active participation in this enriching journey of learning and innovation.

# Scan the QR Code or Open the link to Register



https://forms.gle/Qqw4nn5qc6T87Fjz7



# About Us

RERF Group of Institutions, established as a non-profit trust, is dedicated to promoting technological and professional education of the highest standards. Our mission is to foster research and training activities, ensuring that our graduates are well-equipped to meet not only professional challenges but also the diverse challenges life presents. In an era marked by economic liberalization, globalization, and rapid technological advancements, we are committed to providing quality education guided by Swami Vivekananda's vision of disseminating knowledge across all layers of society.

www.rerf.in







ONE WEEK VIRTUAL FACULTY DEVELOPMENT PROGRAM ON

# **DREAMWEAVING**

THE ART OF TURNING IDEAS INTO CREATIVE REALITY

6th Feb, 2024-10th Feb, 2024
RESOURCE PERSONS



Dr. Roystan V. Castelino Manager, R&D OLA Electric Technologies Pvt. Ltd., Bengaluru



Dr. Renjith Krishnan Assistant Professor Saveetha Engineering College, Chennai



Dr. Laxman Mishra Assistant professor Hi-Tech Institute of Technology, Maharashtra



Dr. Gokul Gopan
Assistant Professor
Saveetha Institute of Medical
and Technical Sciences,
Chennai



Dr. Bishal Dey Engineer, National Power Training Institute (NER), Ministry Of power, Assam



# **CONTACT**

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# REGENT EDUCATION & RESEARCH FOUNDATION GROUP OF INSTITUTIONS



#### ONE WEEK VIRTUAL FACULTY DEVELOPMENT PROGRAM ON

# DREAMWEAVING

#### THE ART OF TURNING IDEAS INTO CREATIVE REALITY

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Mr. Bipul Dhali

Mr. Sabyasachi Mukherjee

Mr. Suprovat Basu

Mr. Krishnakanta Maity Mr. Arindam Bhadury

Mr. Sreedip Ghosh

Volunteers: Mr. Sarthak Bhattacharya

Ms. Monalisa Shaw Ms. Jinia Basak Mr. Arka Banik

Mr. Tanmoy Bej

# **Important Dates**

Registration Open: 26th January 2024 Registration Close: 5th February 2024 Event Start Date: 6th February 2024 Event End Date: 10th February 2024

Certificate Distribution: 13th February, 2024



# **Program Schedule**

Day 1: 6th February 2024 2:00 PM

- Topic: "Research and Innovation: Understanding Technology Readiness Levels"
- Expert: Dr. Roystan Vijay Castelino

Day 2: 7th February 2024 2:00 PM

- Topic: "Machine Learning: A New Frontier in Creative Problem-Solving"
- Expert: Dr. Renjith Krishnan

Day 3: 8th February 2024 2:00 PM

- Topic: "Unlocking Creativity: Strategies for Innovative Thinking"
- Expert: Dr. Laxman Mishra

Day 4: 9th February 2024 2:00 PM

- Topic: "The Entrepreneurial Mindset: From Idea to Enterprise"
- Expert: Dr. Gokul Gopan

Day 5: 10th February 2024 2:00 PM

- Topic: "Bridging Theory and Practice: Aligning Solutions with Market Needs"
- Expert: Dr. Bishal Dey

Note: We encourage all interested faculty members to complete their registration by the specified last date. To fully benefit from the 'Dreamweaving: The Art of Turning Ideas into Creative Reality' program, we strongly recommend attending all sessions. Please note, certificates of participation will be awarded to those who maintain a minimum attendance of 80%. This is to ensure that participants gain comprehensive insights and experience from the entire program. We look forward to your active participation in this enriching journey of learning and innovation.



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