Nurturing Resilient Researcher-Pro Mindset in Self

“Research and Surge OR Rust and Lurch” – Dr. Deepak Waikar

Rationale:
Are you looking for higher level of acceptance and traction for research papers, Masters/Ph.D. thesis, and/or project proposals in this ruthless cut-throat competitive environment?

Are you keen to restart your research journey in spite of being extremely busy in teaching, assessment, administration, and ever exponentially increasing workload?

Are you interested to establish and/or enhance professional collaborations to strengthen your research and setting up of centres of research?

Are you at the crossroads and feeling trapped in the vicious whirlpool and looking for coaching, guidance, and mentorship to come out of it?

Research is one of the very important parameters in various national (NAAC, NBA, NIRF), international accreditation systems. Therefore, Education Regulation Authorities (UGC, AICTE) and management of the colleges, institutes, and universities have made it as one of the key components in the faculty appraisal system.

The National Education Policy 2020 has recognised the value of the scholarly research work and accorded prime status in formulating policies for the higher education system.

The IUCEE India Foundation and the EduEnergy, Singapore have designed a special Programme for this purpose. The participants have given a very high rating of 9.125 out of 10 for the programme.

Programme Objectives:
At the end of the specially designed “Nurturing Resilient Researcher-pro Mindset in Self” Programme participants should have:

- Resolved Basic versus Applied Research Dilemma/Conflict.
- Systematically Explored Depth and Breadth of Research Domain.
- Rediscovered learnable salient features of a Resilient Researcher-Pro Mindset
- Learned to Leverage on Simulation, Modelling, Technology, and Experience.
- Strengthened Independent, Collaborative, and Domain Specific Topical research.
- Infused Artistic features in e-Posters and presentation material.
- Identified key elements of a typical Research Articles and proposals.

Who can benefit from the programme?
- Postgraduate students, Recent Graduates, Researchers, Faculty Members, and those interested in nurturing resilient researcher-pro mindset in self for transforming their career.

Participants View from previous I-PRDP.
https://youtu.be/4jdmseqGCNY

About 92% of the respondents have indicated that they would recommend the programme to their colleagues, friends, students, and relatives.

Mode of Delivery:
Virtual / Online and Canvas LMS

Duration: 15 Hours (1.5 hours per week)
Wednesday, Starting from 16 February 2022
Time: 7.30 pm to 9.00 pm (IST).

Registration Fee:
Rs. 1,500 plus GST (Taxes) per participant of the IUCEE Consortium Member Colleges.
Rs. 2,500 plus GST (Taxes) per participant for others.
Outline of the Programme

- **Basic versus Applied** Research Dilemma
- Attributes of a Researcher-Pro Mindset
- **Artist’s** impression of a Researcher-Pro Mindset
- Crafting of Research-Pro Persona
- Identify Core Research Domain of interest
- Set **Smart** Research Goals and Objectives
- Design a professional research project e-poster
- Draft an outline of a typical research article
- Presentation of e-poster by participants
- **Group Coaching** and Mentorship

Programme Designer & Chief Facilitator:
Dr. Deepak L. Waikar (Managing Partner, EduEnergy, Singapore) has been involved in teaching, research & management for almost three decades. He started his professional career as an Assistant Director at the National Power Engineers Training Institute in India after his post-graduation from the Institute of Technology, Banaras Hindu University in India. He has authored/co-authored book chapters, e-books, research articles, and policy papers on power, energy, management, and education related topics. He has served on various committees in professional bodies such as Chairman of the Institute of Electrical & Electronic Engineers (IEEE) Power & Energy Society (PES) Chapter, Singapore. He is a recipient of IEEE-PES Outstanding Power Engineers’ Award 2003. Dr. Waikar has been associated with Singapore Certified Energy Manager’s programme for more than a decade. He has also been invited as an external examiner for assessing Master and Doctoral Thesis.

Dr. Waikar has been invited as a member of the International Advisory Committee for Conferences, Seminars, and Sympoziums. He has delivered invited presentations on power, energy, education, management & leadership related topics at the international conferences, seminars, and forums in North America, Europe, Australia, New Zealand, and Asia. Dr. Waikar has conducted several student, faculty, and management development programmes on various topics such as Smart, Clean, and Green Energy, Designing & Managing Innovative Research projects, Strategies for Infusing Blended Learning, Rethinking Teaching and Learning, Problem/Project-based Learning, Design Thinking, Trainopreneurship, and Transforming Higher Education. He has also been offering advisory and consultancy services through EduEnergy, Singapore. He has also been associated with the premier institutions, polytechnics, colleges, and academies in India and Singapore (British and Australian Universities offering courses in Singapore). Since July 2020, he is continuing to offer such programmes through online mode.

Dr. Waikar is a Senior Member of IEEE USA, a Life Member of the Institution of Engineers, India, and a Member of Advisory Committee for IUCEE with Ph.D. from the National University of Singapore, M.S. from the University of Saskatchewan, Canada, M.Tech. from the Banaras Hindu University, India & PD Advanced Certificate in University Teaching from the University of Newcastle, Australia. He obtained PG-DBM from the Nagpur University & B.E. from the Government Engineering College Aurangabad in India, respectively. His interests include Sustainable Energy Leadership Development, Re-thinking Teaching, Learning & Academic Leadership, Re-inventing & Transforming Education, Innovative Project Design & Management, Restructuring & Redesigning of Curriculum, and Sustainable Development. (e-mail: deepak.waikar@iucee.org). https://www.linkedin.com/in/dr-deepak-waikar-640a6521/ https://youtu.be/4jdmseqGCNY

**Note:**
1. **No part of the International Professional Research Development Programme proposal can be copied or reproduced without explicit permission from Dr. Deepak Waikar and Prof. Krishna Vedula**
2. **Final Programme schedule may vary depending on availability and public holidays.**
3. **Participants are expected to carry out research for their assignments and presentations on regular basis as per the guidelines.**

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