Faculty Profile

Dr. R. Kumaravelu, D.C.S.E., B.E., M.E., Ph.D
AIML

HIGHLIGHTS:

- Number of Journal Publications: SCOPUS/UGC-Care Indexed : 9, Non-Scopus Indexed : 4
- H-Index: 2
- Project Funding Received: 6 Funding Received and Completed Successfully
- Patents Published: Preparing one Patent to file
- Patents Granted: 2 Patents and 1 Design Rights

PROFESSIONAL LINKS:

- Scopus ID: 37091044400
- Scopus Link: https://www.scopus.com/authid/detail.uri?authorId=37091044400
- Google Scholar ID: 3Z-kt0YAAAAJ
- Anna University Faculty ID:
- AICTE Faculty ID:
- LinkedIn: https://www.linkedin.com/in/kumaravelu-rajabather-91170926/?originalSubdomain=in

PROFESSIONAL BACKGROUND:

- Teaching Experience till date: 12+
- Industrial Experience: 8+

INTERNATIONAL EXPOSURE:

- Conversation is going on with Professor Dr.CHUMA, CHINHOYI UNIVERSIT, Zimbabwe

AREA OF SPECIALIZATION:

- Embedded System based Product Development

- Embedded C Programming

- Entrepreneurship Development

SPONSORED RESEARCH / FUNDING APPLIED / CONSULTANCY:

- Successfully Completed 3 Projects with Department of Science and Technology

- Successfully Completed 1 Projects with NABARD

- Successfully Completed 1 Projects with Department of Scientific Industrial Research

- Successfully Completed 1 Consultancy work with KP Technologies

PATENTS PUBLISHED/GRANTED:

- Design Rights #: 195570, "JACQUARD CARD PUNCHING", 19/10/2004

- Patent Grant #:365647, "A HANDLOOM WEAVING APPARAUS:,29/04/2021

- Patent Grant #: 436130, "A NOVEL JACQUARD PUNCHED CARD READER FOR DIGITIZING THE WOVEN", Granted on 28/06/2023

COURSES CERTIFIED:

- Microsoft Certified Professional in Visual Basic, 1998

- Cobol Programming Certification , Computer Society of India, 1996

- Data Structure through C, Computer Society of India, 1996

ACHIEVEMENTS AND AWARDS:

- Under SHRI Programme, my project has been selected as Key Outcome during 5th Anniversary of SHRI

SPECIAL SESSIONS DELIVERED:

- In various institutions (Kongu Engineering College,Knowledge Institute of Technology, Kings Engineering College, Nandha Engineering College - special talk given on "Embedded System based Product Development"

CONFERENCES/SEMINARS/WORKSHOPS ATTENDED:

- Attended Conference in Kongu Engineering College, SIMATS

- Attended Workshop in Annamalai University, Rajalakshmi Engineering College etc.,

PROFESSIONAL MEMBERSHIPS:

- Lifetime member in Indian Science Congress Association,Kolkatta , #L24284

OTHER DETAILS (If any):

- Doing Research and Development for the Handloom Weaving products and doing dissemination