



Prof. Vimal Karani

Dr. Vimal Karani is a Professor in Nutrigenetics & Nutrigenomics. He joined the University of Reading after his post-doctoral training at the MRC Epidemiology unit (Cambridge, UK) and University College London (London, UK). Professor Karani has an interdisciplinary academic background, with qualifications from Molecular Genetics, Bioinformatics, Statistical Genetics and Genetic Epidemiology. He has published extensively in areas related to nutrigenetics and non-communicable diseases and presently has more than 80 peer reviewed publications (including those in premier biomedical journals: Nature Genetics, Lancet, BMJ, PLoS Medicine and PLoS Genetics) and book chapters.



Dr. Vijanth S Asirvadam

Dr. Vijanth S. Asirvadam studied at University of Putra, Malaysia in Bachelor Science (Hon) majoring in Statistics and graduated in April 1997 before leaving to Queen's University Belfast to do his Masters where he received his Master's Science in Engineering Computation with a Distinction in 1998. He later joined the Intelligent Systems and Control Research Group at Queen's University Belfast where he completed his Doctorate (Ph.D.) researching into Online and Constructive Neural Networks methods in 2013. He served as a Senior Lecturer and later as Associate Professor at the department of Electrical and Electronics Engineering, Universiti Teknologi PETRONAS (UTP).



Mrs. Ram Prabha Kannan

Mrs. Ram Prabha is working as Sys/Sw Project Manager in Aptiv. She has 20+ years' experience in embedded software domain. She is currently serving as global software lead for BMW autonomous driving radar projects. She completed her Master's degree from Anna University Chennai, India. Over the years she has led unmanaged diverse product development Professionals in various automotive projects in Body control and active safety product lines. She has extensive experience in complete product development life cycle starting from Business case, Project kick off to until production.



Mr. Ashwin C S

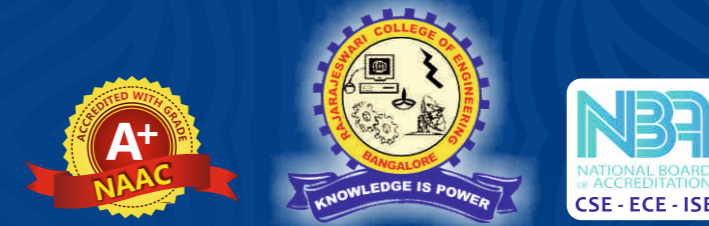
Mr. Ashwin Conjeevaram Sundaravadanam, Senior Software Engineer with around 11 years of solid industry experience in Software Design, Development Full Stack using Java, Python, X-code, .NET & AWS. Highly proficient in Data Structures & Algorithms in addition to End-to-End Functional and Hybrid Automation testing experience using various cutting edge frameworks such as ROBOT, Karate in-line using Cucumber(BDD). He Completed Masters of Science (MS) in Information Systems @ Virginia International University, USA & B. Tech Information Technology @ Anna University, Chennai, India. He is a Distinguished IEEE Senior member, Research Scholar and a Tech Professional with research publications in several IEEE conferences & Springer journals.



Mr. Rangarajan K R

Mr. Rangarajan K. R is a Quality Assurance Engineer Lead in Tata Consultancy Services Ltd. He Completed B. Tech Information Technology from Anna University, Chennai, India. He is a Distinguished IEEE Senior member, Research Scholar and a Tech Professional with research publications in several IEEE conferences & Springer journals. He is expertise in Agile methodology (SCRUM), Work with remote teams to facilitate Smoke, Functional and Regression tests, Scripting using TOSCA with knowledge of module, library and test sheet, Tricentis certified tester for TOSCA and Robotic Process Automation (RPA) & ISTQB Certified Tester.

The Founder Chancellor, President, Members - Board of Management, Faculties & Students of



RAJARAJESWARI COLLEGE OF ENGINEERING

An Autonomous institute

Affiliated to VTU, Belagavi, Approved by AICTE, New Delhi and Govt. Of Karnataka
#14, Ramohalli Cross, Kumbalgodu Post, Mysore Road, Bangalore – 560 074.

All are Cordially Invited for the

INTERNATIONAL CONFERENCE ON RECENT TRENDS IN COMPUTATIONAL ENGINEERING AND TECHNOLOGIES (ICRTCET – 2024)

25th - 26th July 2024



Organized By

Dept. of CSE, ISE, AI & ML & MCA RAJARAJESWARI COLLEGE OF ENGINEERING

Ramohalli Cross, Kumbalgodu Post, Mysore Road, Bengaluru

Website: www.rce.edu.in

INAUGURAL FUNCTION

Cordially invite you to grace the Inaugural Function of

ICRTCET-2024

Keynote Speaker

Prof. Vimal Karani

Professor in Nutrigenetics & Nutrigenomics,
University of Reading, UK.

Dr. Vijanth S Asirvadam

Associate Professor, Dept. of Fundamental & Applied Science
Universiti Teknologi PETRONAS (UTP), Malaysia.

CHIEF PATRONS

Dr. A.C. Shanmugam

B.A. LL.B. FIMSA, FRCPS(Glasgow, U.K)

Founder Chairman

RajaRajeswari Group of Institutions

Sri. A.C.S. Arun Kumar

B.Tech (Hons), LMISTE, MIET (UK), LMCSI.

President

RajaRajeswari Group of Institutions

CO - PATRONS

Dr. S Vijayanand.,M.Tech, Ph.D

Executive Director

RajaRajeswari Group of Institutions

Sri. C.N. Seetharam.,I.A.S(Retd.)

Chief Executive Officer

RajaRajeswari Group of Institutions

Dr. S JeyaBalan., Ph.D

Special Officer

RajaRajeswari Group of Institutions

Dr. Karisiddappa

Advisor

RajaRajeswari Group of Institutions

Dr. A. K. Mariappan

Rector, RRG I

General Chair

Dr. Balakrishna R

Principal, RRCE

Programme Chair

ORGANIZING CHAIRS

Dr. J. Amutharaj

Vice Principal
RRCE

Dr. S. Usha

Dean R & I
RRCE

Dr. Rajesh K S

Prof. & HOD
Dept. of AI & ML

Dr. Subburaj T

Prof. & HOD
Dept. of MCA

KEYNOTE & TUTORIAL SESSIONS

25th & 26th JULY 2024

Prof. Vimal Karani

Professor in Nutrigenetics & Nutrigenomics, University of Reading, UK.

Title of the Talk: **“Using Nutrigenetic, Nutrigenomic and machine learning approaches to investigate the risk of Cardio Metabolic Diseases in ethnically diverse populations”**

Venue: Dr. A.P.J. Abdul Kalam, Conference Hall, 2nd Floor, RRCE Campus

Dr. Vijanth S Asirvadam

Associate Professor, Department of Fundamental and Applied Science
Universiti Teknologi PETRONAS (UTP), Malaysia.

Title of the Talk: **“Data Feed and AI Bias”**

Venue: Dr. A.P.J. Abdul Kalam, Conference Hall, 2nd Floor, RRCE Campus

Mrs. Ram Prabha Kannan

Senior Sys/Sw Project Manager, Aptiv Deutschland GmbH, Wuppertal, Germany

Title of the Talk: **“Advanced Driver Assist System Solutions for**

Automated Driving (Radar Technologies)”

(Virtual Mode)

Mr. Ashwin C S

Senior Software Engineer, Apple.Inc, New York, USA.

Title of the Talk: **“Green Tech and Sustainable Computing”**

(Virtual Mode)

Mr. Rangarajan K R

Quality Assurance Engineer Lead, Tata Consultancy Services Ltd, Seattle, Washington.

Title of the Talk: **“Green Tech and Sustainable Computing”**

(Virtual Mode)

VALEDICTORY FUNCTION

Valedictory Address by

Dr. Balakrishna R

Programme Chair, ICRTCET-2024