

Objective of the Workshop

The NEP Scheme has included **Statistical Computing & R Programming** in 5th Semester BCA programme as one of the core courses. In view of this, the college is hosting hands on workshop on Statistical Computing with R which will be beneficial for the faculty members in conducting theory and practical sessions.

About R Programming

R is an innovative, open-source programming language for machine learning and Data Science. This is rapidly becoming the de facto standard among professionals, and is used in every possible discipline from science and medicine to business and engineering. R provides an Integrated Development Environment (IDE) for graphics and Statistical Computing and has become extremely popular in the past few years. R provides sophisticated and convenient tools for data analysis and visualization which is required in every field including scientific and business research. Internet companies, including Uber, Google, Airbnb, Netflix, and Facebook use R for its rich visualization and reporting capabilities. Leading academic institutions including Harvard and MIT are using R for research purposes.

Organizing Committee Members

Smt. Rajitha V, Asst. Professor of Computer Science

Smt. Jyothilakshmi G Kava, Asst. Professor of Computer Science

Smt. Nayana M P, Asst. Professor of Computer Science

Ms. Bhargavi H G, Asst. Professor of Computer Science

Ms. Sowmya N, Asst. Professor of Computer Science

Ms. Kavya S N, Asst. Professor of Computer Science

Note

- Workshop is only for staff members
- All participants should register through google form <https://forms.gle/HRENUowZ8VRLPiDs6> on or before 20th June 2023.
- Registration Fee: Rs.100/-
- Registration fee has to be paid on the day of workshop (Cash Only)
- For any queries contact - 9900192418

FOR CORRESPONDENCE:

PRINCIPAL

MMK & SDM MAHILA MAHAVIDYALAYA
KRISHNAMURTHYPURAM, JLB ROAD, MYSURU, KARNATAKA.570004, 0821-2332865

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MMK & SDM MAHILA MAHAVIDYALAYA

Krishnamurthypuram, JLB Road, Mysuru – 570004

(Affiliated to University of Mysore, Accredited by NAAC with B grade)

Managed by: SDME Society®, Ujire

President: Padma Vibhushana Awardee Dr D Veerendra Heggade

Our Vision

“Empowerment of Women to face the global challenges”

Department of Computer Science
in Association with
Internal Quality Assurance Cell
Organizing

*One Day University Level
Hands on Workshop
on
Statistical Computing with R*



Date: 23rd June 2023

Venue: Auditorium

Time: 10.00am

Department of Computer Science
Invites you to the inauguration of

One Day University Level
Hands on Workshop
on
Statistical Computing with R

Friday, 23rd June 2023 @ 10 am

Inaugurator

Dr. Hanumanthappa J

Professor, Department of Studies in Computer Science
University of Mysore, Manasagangothri, Mysore

Resource Persons

Dr. Rashmi B S

Assistant Professor
Department of Studies and Research in Information Technology
KSOU, Mysore

Dr. Lavanya P G

Assistant Professor, Department of Computer Science
Maharani's Science College
JLB Road, Mysore

President

Prof. Sainath Malligemadu

Principal, MMK & SDM Mahila Maha Vidyalaya, Mysore

Convener

Smt.K.S.Sukrutha
HOD of Computer Science
MMK & SDM MMV, Mysore

Co-Convener

Smt.Ramya S K
Asst. Prof. of Computer Science
MMK & SDM MMV, Mysore

All are cordially invited

SDME Society®, Ujire: SDM Educational Society®, Ujire is a premier non-profit Educational Organization functioning under the sacred aegis of Shree Kshetra Dharmasthala. Under the able guidance of the distinguished President Padma Vibhushan Dr.D.Veerendra Heggade, SDM Educational Society spearheads more than 56 premier academic and professional institutions spread across Karnataka. Establishments that represents the best of traditional expertise and contemporary excellence from the base of studies in subjects ranging from Medicine, Engineering, Law, Social Science, Management, Naturopathy and Ayurveda.

About the College: MMK & SDM Mahila Maha Vidyalaya was incepted in 1990 and was taken over in 1992 by the SDME society as the first & only women's college among 56 institutions under SDM Educational Society®, a non-profit NGO dedicated to societal service through education & socio- cultural consciousness under the vision and leadership of Dharmadhikari of Shri Kshetra Dharmasthala, Padmavibhushana Poojya Dr. D Veerendra Heggade. Fulfilling the college vision "Empowerment of Women to face the global challenges" it is recognized as one of the premier institutions in India, by India Today, Silicon India and NIRF providing affordable quality education to socio-economically challenged students hailing from Karnataka and neighbouring states.The college is UGC recognised by 2(F) and 12 (B) status, and was recently accredited by NAAC with B Grade. It offers programs in BSc., BCA, B.Com, BBA and M.Com.

About the Department: The Department of Computer Science came into existence in 1997 to offer Computer Science subject as one of the optional subjects in the B.Sc programme. Ever since its inception, the Department is striving to impart quality education. In the year 2009-10, BCA course was started. The Department has well equipped Laboratory with latest equipment and Software Packages along with 100 MBPS leased line internet facility. To equip the students to proactive level in IT field, the department organizes many activities like IT Quiz, Technical Talk, IT Cross Word, Web Designing, Debugging Competition, Treasure Hunt etc under the banner of Tech Amateur IT Club of the department. Industrial visits are arranged to provide much needed linkage between academics and industry. Guest Lecture programmes by eminent scholars and industrialists are organized constantly to enhance the knowledge of students and teachers. The Department also publishes Bi Annual Newsletter GI-Talk, organizes Computer Awareness Programme as an extension activity every year. The College also encourages the students for internship and placement activity with an exclusive placement cell.