



TEACHING LEARNING CENTRE

Ramanujan College

(Accredited Grade 'A++' by NAAC)

University of Delhi

in collaboration with

GOVT. E RAGHAVENDRA RAO

POSTGRADUATE SCIENCE COLLEGE, BILASPUR

and

K.R. MANGALAM UNIVERSITY

is organising an

Online Short Term Programme

Open Source Tools for Teaching and Research

25 - 31 March 2024

Call for Registration & Participation

RAMANUJAN COLLEGE

Ramanujan College, a constituent College of the University of Delhi was established in 1958 as an evening college. The College has been accredited Grade “A++” by the National Assessment and Accreditation Council (NAAC) in its Second Cycle.

At present, Ramanujan College offers sixteen undergraduate programmes in different disciplines. Besides this, the college has been awarded the DDU KAUSHAL (Deen Dayal Upadhyay - Knowledge Acquisition and Upgradation of Skilled Human Abilities and Livelihood) Kendra (2016) by UGC and Teaching Learning Centre (2017) by the Ministry of Education. The College also offers short-term diploma, certificate, and executive development programmes on contemporary and skill-oriented themes to complement the regular graduation courses. It is also the Study Centre of School of Open Learning (SOL), Non-Collegiate Women Education Board (NCWEB) and Indira Gandhi National Open University (IGNOU) for various courses.

In 2018, the College conducted a Course on Human Rights, Environment and Ethics through its National Resource Centre (NRC), under the Annual Refresher Programme in Teaching (ARPIT) scheme of MoE. The College has also entered into Memorandum of Understanding(s) with foreign universities. It is also working for collaboration with other higher education institutions located in remote areas of the country, under the Vidya Vistar Scheme of the University of Delhi.



TEACHING LEARNING CENTRE RAMANUJAN COLLEGE

Teaching Learning Centre (TLC) is mandated by the Ministry of Education (MoE) to organise Faculty Development Programmes (FDPs), Faculty Orientation and Induction Programmes (FIPs), discipline specific and interdisciplinary Refresher Courses, conferences, workshops, through offline and online modes. These programmes are based on indepth subject knowledge, quantitative and qualitative research methodologies, and on an interdisciplinary approach as is envisaged in the National Education Policy (NEP), 2020.

The TLC, Ramanujan College has been set up with the aim of "Reaching the Unreached" teachers in terms of regional diversity and geographically remote areas of the country. It has successfully conducted more than hundred learner-centric programmes since October 2017 and trained over one lakh teachers across the country in various discipline specific and interdisciplinary programmes.

In the TLC Programmes distinguished and internationally acclaimed resource persons deliver lectures and conduct sessions on wide ranging disciplines/topics of relevance in the contemporary and ever evolving global scenario to benefit the teaching fraternity, corporates and researchers. The sessions are also uploaded for larger audiences on the official YouTube Channel of the College.

Ramanujan College is a pioneer in offering offline/online courses for faculty members of higher education institutions and research scholars through the customised Learning Management System (LMS), designed by the College's Research Development and Services Cell. It is predominantly participant-friendly and incorporates evaluation methods and comprehensive feedback systems to judge learning outcomes. The LMS is hosted on CLOUD with high scalability and reliability. The College has installed its own Cloud Infrastructure to host its servers for research and data analysis

GOVT. E RAGHAVENDRA RAO PG. SCIENCE COLLEGE

The Government E Raghavendra Rao PG Science College, situated in Bilaspur district of Chhattisgarh, stands as a beacon of academic excellence. Established in 1986, the institution gained recognition under sections 2 (f) & 12 (B) and swiftly transitioned to an autonomous college in 1987. Since then, it has embraced full academic autonomy, offering undergraduate and postgraduate programs across various disciplines. With accreditation from NAAC and recognition from both the Chhattisgarh government and UGC, the college has consistently demonstrated its commitment to quality education. Its status as a 'Centre for Excellence in Science' and 'College with Potential for Excellence' underscores its significance in the educational landscape.

The college's faculty comprises a dedicated team of professors and assistant professors, supported by guest faculties, all striving to impart knowledge and nurture academic growth. Additionally, the institution provides ample research opportunities, boasting recognized research centers and encouraging doctoral pursuits.

Spread across a lush 30-acre campus, the college provides state-of-the-art facilities, including modern lecture halls, laboratories, an auditorium, and a well-stocked library. Beyond academics, the campus offers recreational amenities like sports facilities, hostels, and botanical gardens, fostering holistic development among its students.

In essence, the Government E Raghavendra Rao PG Science College exemplifies a commitment to academic excellence, research, and holistic development, making it a premier institution in the region.

K.R. MANGALAM UNIVERSITY

K.R. Mangalam University, established in 2013 under the Haryana Private Universities Act, holds the distinction of being a State Private University with the authority to confer degrees under section 2f of the UGC Act, 1956. Nestled amidst the serene beauty of the Aravalli hills, the university sprawls across a 26-acre campus, offering students a picturesque environment conducive to learning and growth.

At KRMU, the focus extends beyond traditional pedagogy, aiming to shape the next generation through innovative teaching methodologies, global partnerships, and top-notch infrastructure. The institution places a strong emphasis on holistic development, integrating co-curricular activities such as festivals, social initiatives, technology workshops, and research endeavors into the academic fabric.

With 11 schools and a diverse array of over 60 programs, KRMU stands as a beacon of quality education, firmly committed to principles of equality, inclusivity, sustainability, and ethical professionalism. Its dedication to fostering academic excellence and fostering innovation has earned it a distinguished reputation in the educational landscape.

CONCEPT NOTE

E-learning has become essential in education, with open source tools playing a key role in research and teaching. This Online Programme focuses on exploring these tools to enhance research outcomes and learning experiences. Participants will learn to use online tools for research, professional development, and international standards-aligned planning. Covered tools include those for background research, data visualization, result presentation, paper writing, report preparation, thesis development, and plagiarism prevention. Additionally, the programme offers analytics for improved learning and fosters cross-cultural collaboration among institutions, educators, and learners globally.

By engaging in this programme, participants can broaden their skill set, stay updated with emerging trends, and contribute to the advancement of educational practices. With a focus on innovation and excellence, this programme aims to empower educators and researchers to achieve their professional goals and drive positive change in education.

THEMATICS

- **Writing Research Paper using LaTeX**
- **Referencing Tools**
- **Tools for Data Cleaning**
- **Analytical Tools**
- **Visualization Tools**
- **Advanced Searching Tools**
- **Publons, Scopus and WoS Master Journal list**

REGISTRATION AND PAYMENT PROCESS

ELIGIBILITY

Faculty members (regular/adhoc/temporary) in teaching profession, research scholars and postgraduate students are eligible to apply for this programme.

All those who meet the eligibility criterion are required to register and pay a **Non-Refundable fee of INR 950/- by visiting**

rcmoocs.in

REGISTRATION DEADLINE: 25 March 2024

After successful registration & payment, the participants will receive a confirmation via email. Please keep checking the spam folder of the email as the bulk email sent may end up in the spam folder.

An official group has been made for communication with the participants on "Telegram." You are therefore requested to install the Telegram App either from the Play Store or App Store. The link to join the official group will be provided in the confirmation mail.

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IMPORTANT:

- Registration is mandatory for participation.
- Attempting and submitting all the quizzes and assignments are mandatory, and each participant should score a **minimum of 50% in total** to avail of the programme completion certificate.

- Graded certificates on the basis of performance will be awarded to the participants.
- **No Objection Certificate (NOC) or Leave is NOT REQUIRED to participate in the Programme. However, participants are expected to inform their authorities about their participation.**
- Failing to meet any of the above conditions will result in the denial of completion certificate.

For further information, write to us at:

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or contact us through WhatsApp:

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ORGANISING BOARD OF THE PROGRAMME

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