TEACHING LEARNING CENTRE

Ramanujan College
(Accredited Grade 'A++' by NAAC)
University of Delhi

under the aegis of

PANDIT MADAN MOHAN MALAVIYA NATIONAL MISSION ON TEACHERS AND TEACHING
MINISTRY OF EDUCATION

is organising an

Online One-week
Faculty Development Programme

Research Method and Research Design

30 November – 06 December 2023

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

Concept Note

Research design and methodology are integral components of any scholarly pursuit, as they lay the foundation for a systematic and well-structured research process. A well-conceptualized approach is crucial in ensuring the quality and credibility of research outcomes. The Online One-week Faculty Development Programme on Research Method and Research Design aims to delve into the intricacies of research dimensions and paradigms.

Through a comprehensive series of modules, this programme seeks to empower participants to independently undertake research endeavors in a methodical manner. Participants will gain valuable insights into critical aspects such as conducting a thorough and significant literature review, developing effective questionnaires, collecting and analyzing data, and utilizing simulation techniques. Additionally, the programme will guide participants in honing their skills in writing research papers suitable for publication in high-quality journals.

Emphasizing the importance of digital skills in modern research practices, the modules will integrate cutting-edge technological tools and techniques throughout the research process. By engaging in this Faculty Development Programme, faculty members will acquire advanced competencies that can greatly enhance their research capabilities.

By participating in this programme, educators and researchers will not only deepen their understanding of research methodologies and design principles but also foster a culture of high-quality and impactful research within their academic institutions. The programme serves as a catalyst for empowering faculty members to contribute meaningfully to their respective disciplines through rigorous and innovative research practices.

Thematics

Introduction to Research Methodology

Research Design and Types

Quantitative research Methods

Qualitative Research Methods

Mixed Methods Research

Research Ethics and Plagiarism

Intellectual Property Rights: Patents and Copyright

Expected Learning Outcomes

These themes aim to equip learners with the necessary knowledge and skills and participants will:

- Gain knowledge about the research process, including formulating research questions, developing hypotheses, and designing research studies.
- Learn about different research approaches and their applicability in various fields.
- Understand the consequences and ethical implications of plagiarism and academic misconduct.
- Develop awareness of the importance of respecting intellectual property rights in research and scholarly activities.

Registration & Payment Process

ELIGIBILTY

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: 29 November 2023

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." The link to join the official group will be provided in the confirmation mail.

IMPORTANT:

- Registration is mandatory for participation.
- Attempting and submitting all the quizzes and assignments is mandatory, and each participant should score atleast 50% aggregate to be eligible for the completion certificate.
- Graded certificates on the basis of performance will be awarded to the participants.

- As part of the Ministry of Education's requirement under the PMMMNMTT scheme, all participants need to submit online feedback for each session.

- **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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