



Teaching Learning Centre

Ramanujan College

(Accredited Grade 'A++' by NAAC)

University of Delhi

in collaboration with

University of Science & Technology

(Accredited Grade 'A' by NAAC)

Meghalaya

under the aegis of

**Pandit Madan Mohan Malaviya National
Mission on Teachers and Teaching
Ministry of Education**

is organising an

Online Two-week Refresher Course in

ZOOLOGY

28 November - 12 December 2022

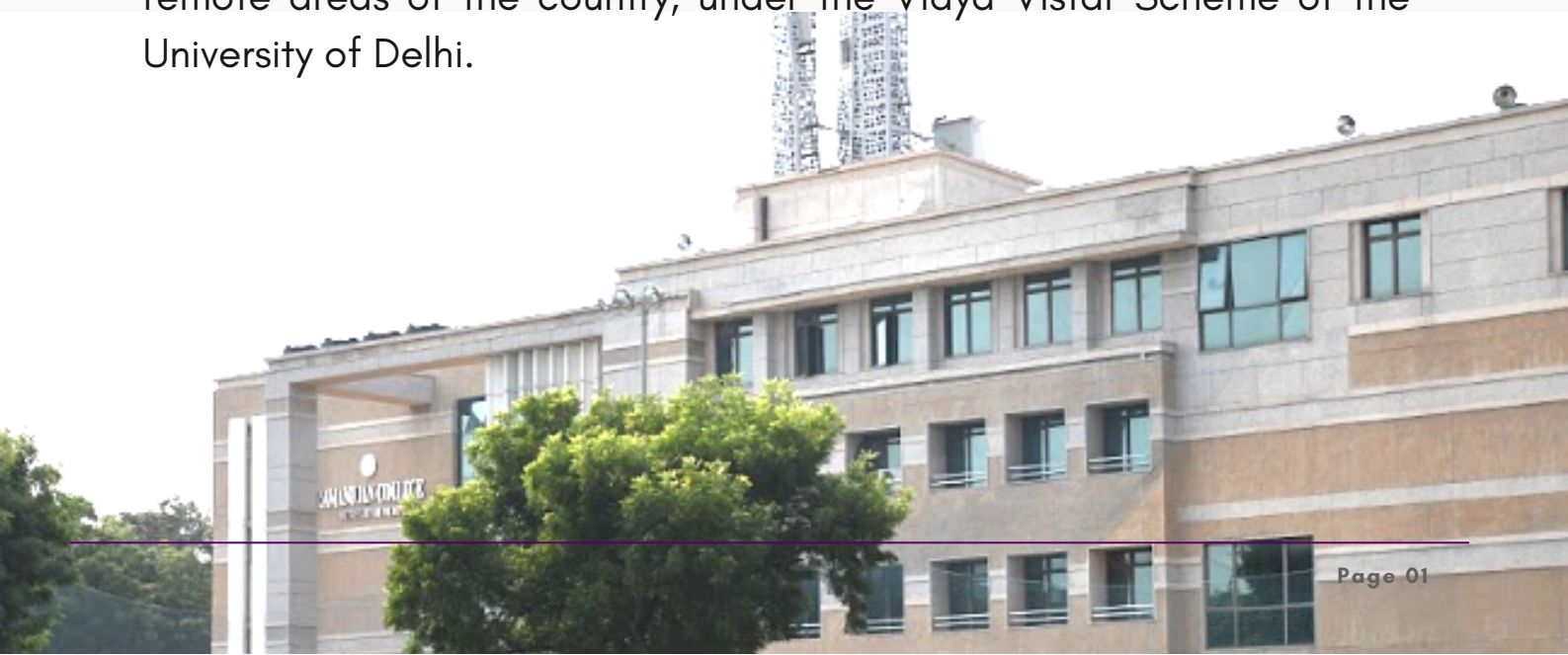
**Call for Registration
& Participation**

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

UNIVERSITY OF SCIENCE & TECHNOLOGY, MEGHALAYA

The University of Science & Technology Meghalaya (USTM) is the first State Private University of Science & Technology in the entire North East India—a University that has been awarded the accreditation rating of “A Grade” in its first cycle of assessment by the National Assessment and Accreditation Council in 2021. The University is only 10 year-old and is sponsored by the ERD Foundation, Guwahati. The University has been established in a picturesque landscape surrounded by tranquil greenery in Assam-Meghalaya border at Baridua, 9th mile, opposite to the CRPF Camp, Ri-Bhoi District of Meghalaya. The University has been involved in fulfilling the aspirations of young minds by imparting quality education. Further, the University is involved in high-value research emphasizing required needs as well as in pursuing frontier areas of research innovation. Invention and entrepreneurship have remained the primary focus. The University is directing all its efforts to create the much-needed Science & Technology manpower to foster relentlessly the economic and social development of the region in an inclusive manner



CONCEPT NOTE

The educational system in India and globally is witnessing a change in its landscape and scope. The faculty are consistently in need of improving their knowledge in the related areas of science and technology. It is essential to understand the strategic significance and values of the inter-disciplinary and multidisciplinary research to accomplish optimum scientific outcomes. This online Refresher course in Zoology is being organized which will bolster teacher's capabilities to enhance the teaching learning methodologies. This capacity building program will also support and enhance the blended models of education. This course aims to bring together the subject expert(s) from multidisciplinary fields ranging from basic sciences to applied sciences including clinical research in order to open-mindedly share recent advancements in dynamic and ever-expanding fields of science, with a special emphasis on the cutting-edge approaches in biochemistry, cell biology, genetics, genomics, metabolic biology, physiology, immunology etc.

THEMATICS

- **Zoology**
- **Biotechnology**
- **Biochemistry**
- **Environmental Management**
- **Immunology**
- **Evolutionary Biology**
- **Environmental Engineering**
- **Molecular Biology**
- **Epidemiology and Public Health**
- **Human Genetics**
- **Chronobiology**
- **Neuroscience**

REGISTRATION AND PAYMENT PROCESS

ELIGIBILITY

Faculty members (regular/adhoc/temporary) from Chemistry, Botany, Zoology, Earth Science, Environmental science and allied disciplines are eligible to apply.

All those who meet the eligibility criterion are required to register and pay a Non-Refundable fee of INR 1450/- by visiting

rcmoocs.in

REGISTRATION DEADLINE: 27 November 2022

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.
- 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:

zoology@ramanujan.du.ac.in

or contact us through WhatsApp:

+91 - 7011863335

+91 - 7011527088

ORGANISING BOARD OF THE PROGRAMME

DIRECTOR

Teaching Learning Centre, Ramanujan College

Prof. S.P. Aggarwal

Principal

PATRON

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PROGRAMME COORDINATOR

Dr Alika Borphukan Borah

HoD, Department of Zoology, USTM

ORGANISING MEMBERS (USTM)

Dr. Tahsina Shireen

Department of Zoology

Ms. Wanaz Nasreen Islam

Department of Zoology

ORGANISING TEAM (RAMANUJAN COLLEGE)

Dr. Nikhil Kumar Rajput

Mr. Vipin Rathi

Dr. Ashish Kumar Shukla

Dr. Sachin Tomer

Ms. Shipra Yadav