



TEACHING LEARNING CENTRE

Ramanujan College

(Re-Accredited Grade 'A++' by NAAC)

University of Delhi

in collaboration with

DEPARTMENT OF GEOGRAPHY

and

INTERNAL QUALITY ASSURANCE CELL

of

GRAMIN (ACS) MAHAVIDYALAYA VASANTNAGAR KOTGYAL

Nanded, Maharashtra

and

SAMBHAJI COLLEGE, MURUD

Latur, Maharashtra

is organising an

Online Two-week Refresher Course

RECENT TRENDS IN GEOGRAPHY

26 June - 10 July 2022

CALL FOR REGISTRATION & PARTICIPATION

organised under the aegis of

**PANDIT MADAN MOHAN MALAVIYA NATIONAL
MISSION ON TEACHERS AND TEACHING**

Ministry of Education

RAMANUJAN COLLEGE

Ramanujan College is a constituent College of the University of Delhi (DU). It is inspired by the life and work of Srinivasa Aiyangar Ramanujan, one of the world's greatest mathematicians. The College has been re-accredited Grade "A++" by the National Assessment and Accreditation Council (NAAC) in its Second Cycle. It is located in the well-known area of Kalkaji, near Nehru Place, in South Delhi.

The College was established in 1958 as an evening college for boys with just five programmes. Since 2010, Ramanujan College has been expanding and now with the latest addition of B.Sc. Environmental Sciences (Hons) in 2020, it at present offers sixteen undergraduate programmes in different disciplines. This achievement, in alignment to the recommendations of the National Education Policy (NEP) 2020, makes the College a centre for interdisciplinary studies and research with a future focus on blended learning. It has gradually grown into a self-sufficient and self-reliant institution owing to its academic vigour and intellectual capital.

Ramanujan College was awarded the Deen Dayal Upadhyay - Knowledge Acquisition and Upgradation of Skilled Human Abilities and Livelihood (DDU KAUSHAL) Kendra in 2016 by the UGC, under which two vocational courses were started in Banking Operations and Software Development.

The College has 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 Ministry of Education (MoE). This Course was uploaded on MoE's Massive Open Online Course (MOOC) platform SWAYAM and many participants registered for it.

Ramanujan College offers various short-term diploma, certificate, and executive development programmes on contemporary and skill-oriented themes. These are conceived and designed by faculty members in consultation with external experts.

The courses get exceptional response from the students and are conducted throughout the academic session. They are open to alumni and students of all the colleges. Some of these courses support the curriculum, some prepare the students for higher studies and also accelerate the professional growth.

The College is 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. As an initiative towards students and teachers exchange programmes, the College has 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.

The prestigious Teaching Learning Centre was awarded to Ramanujan College in 2017 by the Ministry of Education, under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNTT) scheme.

In pursuit of its vision: "Discover, Empower, Transform: Building A Better World", Ramanujan College is today perceived as one of the best colleges in the country.



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 in-depth 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.

Enrichment Spectrum at the TLC, Ramanujan College

- Transforming teachers into knowledge-creators
- Emphasis on creating self-learning space for participants
- Interaction with eminent scholars and academicians
- Four Quadrant Approach (e-tutorial, e-content, Self-Assessment and Web Resources).
- Regular follow-up with the participants through Google Classroom/ Telegram/ Discussion Forum.
- Adaptation skills for the dynamic contemporary environment
- Augmentation of professional capabilities and research-based knowledge
- Inter and cross-disciplinary methodologies of study
- Co-creation and mutual contribution between participants and facilitators
- Formation of knowledge capital
- Online certificates using the Blockchain Technology to ensure authenticity and verifiability

GRAMIN (ACS) MAHAVIDYALAYA VASANTNAGAR KOTGYAL

Gramin (Arts, Comm. & Sci.) Mahavidyalaya, Vasantnagar is established in 1991 by the parent organization Vimukt Jati Seva Samiti, Vasantnagar and permanently affiliated to Swami Ramanand Teerth Marathwada University, Nanded Maharashtra. The College provide Undergraduate education in the faculties of Arts, Commerce and Science. It is recognized under 2f and 12b of UGC act. The college is located in a remote, rural, backward and hilly area and strives at its best to achieve its goals and objectives. The process of teaching learning and evaluation is efficient in college. The student strength in the College is more than 1000. In the faculty of Arts, there are 9 departments, in Science 6 including Chemistry and in Commerce 4. The College faculty comprises 11 Professors, 04 Associate Professors and 15 Assistant Professors.

13 Faculty members are research supervisors and worked on near about 20 Minor Research Projects were sponsored by UGC and the parent University. So far College has organized National Conference in Physics, State Level Workshops in Chemistry, Physics and English. The College strives hard to fulfill its goal of providing quality education to the students enrolled from lower socio-economic strata. The College is twice accredited by NAAC through subsequent two cycles.



SAMBHAJI COLLEGE, MURUD

In 1982, Samaj Jagruti Sikshan Sanstha Murud, Ta. & Dist. Latur. (M.S.) has been established in order to serve the society by B.S. (Dada) Patade as the chairman of the institute. The institute has started Sambhaji College, Murud, Ta. & Dist. Latur in 1990, it has been affiliated permanently to Swami Ramanand Teerth Marathwada University, Nanded. The said college has been enlisted under 2(F) & 12(B).

Sambhaji College Murud has been existed in the rural area where no higher education facility had been available. Since the college has been imparting higher education for knowledge, character & patriotism at the UG & PG levels as well as while imparting the UG & PG levels education the college has been counseling the stakeholders to stream with the education through Yashwantrao Chavan Maharashtra Open University, Nasik Study Centre (UG & PG) preferably girls.

Since the college inception, it has been providing higher education facilities to the rural masses especially girl students. During the course of curricular, co-curricular & extension activities the college has been trying to imbibe and inculcate the spiritual, moral, social & economic values among the students. The college has been contributing towards social commitment by addressing the social needs as water supply during the sunny days as well as aiding the victims, financially and psycho socially.

The institution doesn't hesitate in helping the students who hesitate to pay the fees due to their economic weakness or condition. In all respects the college has tried to enrich the students through various curricular & extension activities on and off the campus. The college tries to play as the role of positive catalyst to quality education & creativity through the students' supportive activities & services as NSS, Sports, Cultural etc. on & off the campus.



CONCEPT NOTE

Geography matters in everyday decision-making, and we use it knowingly or inadvertently without realizing it. The implementation decade of 17 Sustainable Development Goals (SDG's) has accentuated the relevance of the subject across disciplines. With the higher education ecosystem impacted directly through scores acquired for Academic Performance Indicators (API) in recruitments and career advancement, the refresher course like the present becomes beneficial.

Geography crops up everywhere, yet whose uses seem to be changing recurrently, producing new and often surprising variations of meaning. The course aims bridge the complexities and understand the relational inter-linkages between 3G's, geography, geographers and geospatial technologies.

THEMATICS

- **Environmental Approaches in Geographical Studies**
- **Recent Trends in Geographical Research**
- **Recent Trends in Tourism and its Development**
- **Water Management**
- **Natural Resources and its Sustainability in India**
- **Use Of SPSS In Geography Data Analysis Fundamental And Its Application**
- **Geography in 21st century: Teaching Learning Perspective**
- **Recent Trend in Agricultural Geography**
- **Recent Trade In Economic Geography**
- **Principles Of Remote Sensing And Its Application In Geographical Research**
- **Recent Trends in Regional Planning and its application**
- **Advances In Geoenvironmental Monitoring**
- **Sustainable Land use and Resources Management through Agroforestry**
- **New trends in Geography ,(special reference in geospatial technology)**
- **Satellite data source : Bhuvan and USGS**

ABOUT THE RESOURCE PERSONS

The resource persons of this program are experienced and renowned faculty members and industry practitioners from India, France and Indonesia. There are senior level Gender Experts, Trainer of the Trainers , geospatial experts from academic community, industry and NGO's to name a few.

REGISTRATION AND PAYMENT PROCESS

ELIGIBILITY

Faculty members from various disciplines, scientists, technologists from organizations that include colleges, UGC recognized universities, national institutions of research and research management, preferably with interest in gender-related issues and concerns, and spatial and non-spatial data 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: 25 June 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.

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**
- Failing to meet any of the above conditions will result in the denial of completion certificate.

For further information, write to us at:
rfc_geography@ramanujan.du.ac.in

or, contact Mr. Santosh Mane:
+91 88884 54089

ORGANISING BOARD OF THE PROGRAMME

Director, TLC, Ramanujan College

Prof. S.P. Aggarwal

Principal

Patrons

Dr. Prof. H. B. Rathod

Principal, Gramin (ACS) Mahavidyalaya
Vasantnagar, Kotgayal

Dr. N.G. Mali

Principal, Sambhaji College,
Murud

Programme Co-ordinators

Dr. V. T. Naik

Professor & Head Dept. of Geography,
Gramin (ACS) Mahavidyalaya
Vasantnagar, Kotgayal

Dr. H. S. Waghmare

Head Dept. of Geography,
Sambhaji College,
Murud

Organising Team (Ramanujan College)

Dr. Nikhil Kumar Rajput

Mr. Vipin Kumar Rathi

Dr. Ashish Shukla

Dr. Sachin Tomer

Ms. Shipra Yadav