

**TEACHING LEARNING CENTRE
RAMANUJAN COLLEGE
(Accredited Grade 'A' by NAAC)
UNIVERSITY OF DELHI**



under the aegis of

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

is organising an

ONLINE ONE-WEEK FACULTY DEVELOPMENT PROGRAMME
**ADVANCED PEDAGOGICAL
TECHNIQUES**

30 JUNE - 06 JULY, 2021

**CALL FOR
REGISTRATION
AND
PARTICIPATON**



ADVANCED PEDAGOGICAL TECHNIQUES

The Ministry of Education (erstwhile, Ministry of Human Resource Development) launched the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNTT) in 2014. One of the main objectives of this mission is to facilitate teacher training by constituting Teaching Learning Centers in various institutions of higher education in our country. The Teaching Learning Centers (TLCs) are mandated to promote on a continuous basis the learning of new pedagogical practices, methodology of forming discipline-specific curricula and creating new learning materials (including e-content) for use by the teachers in colleges and postgraduate departments. It is envisioned that the TLCs will accelerate the teaching-learning process by encouraging independent critical and creative thinking and facilitating research for subject specific growth. The TLCs will assist the faculty in capacity building for curriculum designing, scientific assessment and evaluation and the development of innovative academic programs to strengthen the inclusive nature of higher education. The TLCs are also encouraged to reach out to teachers teaching in regionally disadvantaged locations. The Pandit Madan Mohan Malaviya National Mission emphasizes the need to change the role and workings of a teacher from a mere disseminator of information and knowledge to the one who helps students to develop critical, analytical skills, capabilities to generate information, the ability to reason and to empower themselves through open sources and globally oriented digitalized self-learning processes. The focus is not only on 'what is taught' but also importantly, to 'the way it is taught,' in an effort to develop and enhance individual education, that will eventually go on to define the manner in which the future generations will work and live. The Teaching Learning Centers offer Faculty Induction Programs (FIPs) for newly recruited faculty and Faculty Development Programs (FDPs) for teachers with experience

who wish to update their field of knowledge, expertise and skill with the latest available research, resources and technology. In the FDPs, special emphasis is given to inter and cross-disciplinary methodologies of study.

Currently, the teaching fraternity is missing their lively and interactive classrooms due to COVID-19 Pandemic. To address the present situation, the University Grants Commission (UGC) has intensified its efforts to have a strong virtual engagement with the students through email/social media platform and hosting lectures using Google Class Room and other video-conferencing platforms. Keeping in view the immense benefits and reach of online courses in the present academic set-up, the Teaching Learning Centre Ramanujan College, University of Delhi is offering a One-week Faculty Development Programme on "Advanced Pedagogical Techniques" for faculty members and research scholars of higher education in the country.

CONCEPT NOTE

Pedagogy is fundamentally the approach used in teaching. It essentially refers to the theory and practice of learning. It inculcates the knowledge and skills required for effective teaching. In the present times, the teacher bears the responsibility of being a provider of resources and one who can ignite young minds. Pedagogy has to be altered constantly to adapt with the contemporary requirements. Effective teaching strategies need to be devised and implemented that take care of multiple learning styles to benefit the student fraternity. The minds of the students have to be shaped to capacitate them to develop a problem solving approach and to bring out innovations to address the societal issues. The teachers hence need to be well equipped with skills and knowledge required for guiding and monitoring their progress. Also technology has proved to be an immensely supportive tool in the hands of the teacher that can assist in enhanced teaching learning, increasing student participation and

providing an engaging student experience. The teaching learning framework hence needs to be student centric. This Online Faculty Development Programme is diligently planned around developing the foundational knowledge needed to train the teachers to address the rapidly changing educational needs.

The programme is an effort towards empowering teachers with innovative, advanced pedagogy for their own professional development and student's enhanced learning. During the course of the programme, the participants will be acquainted with teaching strategies that can promote independent, critical and creative thinking among the students. The participants will be familiarized with advanced pedagogical techniques namely Flipped classroom, Project based learning, Peer and Collaborative learning. These techniques will combine creativity and Design Thinking with special impetus on Innovation. The framework of Bloom's taxonomy consisting of six major categories of knowledge, comprehension, application, analysis, synthesis and evaluation would be explored as an effective approach towards Outcome based Education. Curriculum design is equally important. The programme also emphasizes on implementation of outcome based education in curriculum development. The programme will further elaborate on different assessment methods and application of Bloom's taxonomy framework to create quality question papers that would involve high order thinking skills (HOTS) and methods to assess students' learning.

The programme would be incomplete without focusing on the use of technological tools that can transform the way content is delivered and also arouse the students' interest. The effective mechanisms of counseling and mentoring will also be explored that can prove immensely fruitful in guiding students.

THEMATICS

- Exploring contemporary and innovative pedagogical practices
- Advanced learning methods like peer learning, flipped classroom, blended learning and Think-Pair-Share strategies
- Bloom's taxonomy for effective teaching
- Curriculum Design
- Problem based learning to engage students in deep problem solving
- Critical Thinking
- Outcome based Education
- Assessment Methods
- Designing quality question papers and effective Rubrics
- Digital Pedagogy: Incorporating ICT with teaching
- Mentoring, Guidance and Counseling
- Establishing teacher-student congruence

EXPECTED LEARNING OUTCOMES

After successful completion of the online programme, the participants will be able to:

- Equip themselves with the usage of advanced pedagogical techniques in their classroom
- Gain better understanding of the Bloom's taxonomy framework for enhancing critical thinking among students and to promote outcome based education
- Utilize important technological tools to enhance the teaching learning process
- Design and implement evaluation schemes that can properly assess the student's learning
- Better guide and motivate students
- Effectively improve the teaching learning process to make it student centric

RAMANUJAN COLLEGE

Ramanujan College is a University of Delhi college, located in the well-known area of Kalkaji, near Nehru Place, in South Delhi. Ramanujan College has highly qualified, dedicated, and

committed faculty members. The college runs 16 courses in different subjects in Humanities, Commerce and Science streams. It is also the study centre for the students of the

Non-Collegiate Women's Education Board University of Delhi, and the Indira Gandhi National Open University. The college also runs several professional courses. The teachers of Ramanujan College are highly motivated and have original, published academic and creative work, including journals and other print media articles and educational film making to their credit. Ramanujan College is a premier institution of the University of Delhi and has been accredited grade "A" by the National

Assessment and Accreditation Council (NAAC). We at Ramanujan College emphasize the holistic development of personality, meaningful exposure to real-world, and inculcating practical skills amongst our students apart from ensuring academic excellence.



Enrichment Spectrum at the Teaching Learning Centre (TLC), Ramanujan College

- Emphasis on creating self-learning space for students
- Hands-on assignments and live projects
- Expert guidance on live projects
- Follow-up tasks
- Provision of study content (wherever required)
- Developing appropriate attitudinal orientation
- A learning experience for personality enrichment
- Augmentation of professional capabilities
- Co-creation and mutual contribution between participants and facilitators
- Access to global resources
- Adaptation skills for the dynamic contemporary environment

REGISTRATION PROCESS & PAYMENT DETAILS

ELIGIBILITY

Faculty members (regular/adhoc/temporary) in teaching profession 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 June 2021

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 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.
- Failing to meet any of the above conditions will result in denial of a certificate of completion to the participants.
- **No Objection Certificate (NOC) or Leave is NOT REQUIRED to participate in the Programme**

For further information, write to us at:

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