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

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

ONLINE ONE - WEEK FACULTY DEVELOPMENT PROGRAMME
ON

SAFETY AND SECURITY IN ONLINE TEACHING

22 - 28 June 2021

CALL FOR REGISTRATION
AND PARTICIPATION

SAFETY AND SECURITY IN ONLINE TEACHING

The Ministry of Education (erstwhile, Ministry of Human Resource Development) launched the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) 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/WhatsApp 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 "Safety And Security in Online Teaching" for faculty members and research scholars of higher education.

CONCEPT NOTE

The ongoing technological changes and the current pandemic has shifted the academic community to engage with students through online spaces, or what is referred as the "cyberspace." This shift has come with its own set of issues, risks and challenges. There is a steep rise in cyber attacks and it has become pertinent to be aware of these vulnerabilities and the different ways to protect oneself from these.

This Online Faculty Development Programme on "Safety and Security in Online Teaching" aims to develop the foundational knowledge required for training the teachers to securely work in the cyberspace. The programme will focus on making the the participants aware about the plausible threats in the cyberspace the protective and preventive measures to prevent these risks and threats. The participants will be familiarised with the themes related to loss of data, security breaches through phishing attacks, malwares and viruses. This will include orienting them about the techniques for password management, proper data management, need for data backup and the importance of using updated antivirus application. The participants will also be introduced to the different aspects of cyber laws, cyber crime and cyber ethics. The participants will hence be able to identify their system vulnerabilities and adopt the best practices to secure their system. The other major focus of this Faculty Development Programme is to acquaint the participants with the effects of using social media platforms and how these platforms can be a major source for falling prey to cyber threats as well as cyber crimes.

This programme is inter - disciplinary in nature and do not require any prior technical expertise or knowledge.

THEMATICS

- Concept of cyberspace
- Issues, challenges and, risks while operating in cyberspace
- Threats like viruses, malwares, phishing attacks, spoofing and hacking
- Cyber hygiene and internet security
- Cyber hygiene as a best practice to secure system in cyberspace
- Cyber Ethics
- Awareness towards prevention against cyber crime
- Awareness towards detrimental effects of using social media and other platforms and recommendations to prevent them

EXPECTED LEARNING OUTCOMES

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

- Understand the concept of cyberspace, cyber hygiene and cyber security
- Gain knowledge of the common threats faced in cyberspace
- Identify and remove their system vulnerabilities through simple techniques
- Adopt cyber hygiene as best practices to secure system deployed in the cyber space
- Embrace cyber ethics as the code of conduct while working on the Internet
- Utilize protective and prevention techniques against cyber crime
- Protect themselves and their family from the negative impact of using social media and other related platforms

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

ELIGIBILTY

Faculty members (regular/adhoc/temporary) in teaching profession are eligible to apply for this Faculty Development 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: 21 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:
cyber@ramanujan.du.ac.in

TEACHING LEARNING CENTRE, RAMANUJAN COLLEGE

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