

MUKAND LAL NATIONAL COLLEGE

(Affiliated to Kurukshetra University, Kurukshetra) Estd. 1955

Ph : (Off.) 01732-220960, 225560 E-mail : principal@mlncollegeynr.ac.in, principal.mlncynr@gmail.com •Web : www.mlncollegeynr.ac.in

YAMUNA NAGAR - 135 001 (Haryana)

Criterion 6- Governance, Leadership and Management

6.3.3 Percentage of Teaching and Non -Teaching Staff Participating in FDP, MDPS and Training Programs.

6.3.3.1 Highlighted Copy of the Event Brochure and Reports Year wise for last five years duly seal and signed by Principal / Competent Authority.

6.3.3.2 E -copy of the Certificates of the program attended by teaching and non-teaching staff duly seal and signed by Principal / Competent Authority.

6.3.3.3 Authentic list of participating teaching and non-teaching staff as per the prescribed format year wise during the last five years duly seal & signed by Principal/Competent Authority on HEI letter head.

Principal

Principal Mukand Lal National College, YAMUNA NAGAR (Haryana) **Dr. Ritu Kumar**

Principal (Offg.)



Teaching Learning Centre, Ramanujan College University of Delhi

In collaboration with SHIKSHA SANSKRITI UTTHAN NYAS under the aegis of MINISTRY OF EDUCATION PANDIT MADAN MOHAN MALAVIYA NATIONAL MISSION ON TEACHERS AND TEACHING This is to certify that

Dr.Rupender Kumar

of

MLN College Yamuna Nagar

has successfully completed one week online Faculty Development Programme on

"National Education Policy 2020: Re-Envisioning Higher Education in

India"

from 30 August- 07 September, 2021 and obtained Grade A.



Blockchain Hash: 0x0/3d81105c2ce53552a8eb5f2e79718998c9654e6a283cbc03656c885ee9b42d

Sphissmel

Prof. S. P. Aggarwal (Principal & Director) TLC, Ramanujan College



Ministry of Education

Shri Atul Kothari (National Secretary) Shiksha Sanskriti Utthan Nyas



PROF. NEERA VERMA

DIRECTOR

UGC-HUMAN RESOURCE DEVELOPMENT CENTRE

KURUKSHETRA UNIVERSITY KURUKSHETRA

(Established by the State Legislature Act XII of 1956) ('A+' Grade, NAAC Accredited)

> Tel : Off: 01744-238472, 238814 Intercom : 2518, 2519 E-mail : ugcasc_kuk@yahoo.co.in

Dated : 08-07-2021

ANNOUNCEMENT

ONLINE PROGRAMMES SCHEDULE FOR THE FINANCIAL YEAR 2021-2022

(UPTO 30-09-2021)

GURUDAKSHTA-FACULTY INDUCTION PROGRAMME (ONE MONTH)

Sl No.	Course	Dates	Eligibility	
1.	Gurudakshta-Faculty Induction Programme	21 st September (Tuesday) to 20 th October (Wednesday), 2021	Lecturers/Readers or Asst. Professors from all disciplines	
	RE	FRESHER COURSE (TWO WEEK	S)	
Sl No.	Course	Dates	Eligibility	
1.	Business Studies (Commerce/Management/ Tourism/Economics)	31 st August (Tuesday) to 13 th September (Monday), 2021	Lecturers/Readers or Asst. Professors from all disciplines	
	S	HORT TERM COURSES (THREE	DAYS)	
Sl No.	Course	Dates	Eligibility	
1.	Sustainable Development Biodiversity Conversation (All Disciplines)	08 th September (Wednesday) to 10 th September (Friday), 2021	Lecturers/Readers or Asst. and Associate Professors from all disciplines	
		WORKSHOPS (ONE WEEK)		
Sl No.	Course	Dates	Eligibility	
1.	Digital Learning (All Disciplines)	18 th August (Wednesday) to 24 th August (Tuesday), 2021	Lecturers/Readers or Asst. and Associate Professors	
2.	Soft Skill Development (All Disciplines)	13 th September (Monday) to 18 th September (Saturday), 2021	from all disciplines	
		WEBINARS (ONE DAY)		
Sl No.	Course	Course Dates		
1.	Artificial Intelligence	01 st September (Wednesday)	Eligibility Lecturers/Readers or Asst. and Associate Professors	
2.	Machine Learning	03 rd September (Friday), 2021		
	 Subject to the availabili Normally the, last date <u>fifteen days</u> prior to the Every interdisciplinary subject/discipline of the 	by the University Grants Commission, N ty of funds and requisite number of parti for receiving of dully filled Applicati commencement of the programme. Refresher Course will be equivaled participant. lested kindly to apply afresh.	icipants in a course. ions Form for each programme will	

v) All participants are requested kindly to apply afresh.

As per the UGC notification, all the programmes allotted to the HRDCs will be done through online mode of delivery. The teacher-participants are requested to apply through proper channel on the prescribed Application Form and send by e-mail (ugcasc_kuk@yahoo.co.in) at the earliest. The link for online submission of Application Form is <u>https://forms.gle/4AuF6xkuoR9CtFEL8</u>

DIRECTOR

UGC-HUMAN RESOURCE DEVELOPMENT CENTRE

KURUKSHETRA UNIVERSITY KURUKSHETRA

(Established by the State Legislature Act XII of 1956) ("A+" Grade, NAAC Accredited)

PROFORMA OF PERSONAL PARTICULARS OF THE TEACHER-PARTICIPANT

Please read the Instructions before filling in this form:

(a)This form must be filled in completely and no column should be left blank.

(b)Incomplete form will NOT be considered.

(c)This form must be forwarded through proper channel.

(d)Strike out which is not applicable.

(e)Only those teachers who are selected for a particular course will be informed about the programme.

(f)Every teacher is required to present a seminar paper during the course.

(g)Certificates of completion of course will be given to those participants who attend the course.

(h)Every participant shall pay an admission fee (non- refundable) of Rs.1000/- at the time of admission to the course in the shape of Bank Draft in favour of Registrar, K.U. Kurukshetra.

(j)The teachers may apply on our office E-mail : ugcasc_kuk@yahoo.co.in

COURS	ES TO BE ATTENDED:	Commencing From	URSE (Common for teachers in all subjects) m To OR
		(ii) REFRESHER CO	URSE IN SUBJECT OF m To
		(iii) SHORT-TERM	OR COURSE/WORKSHOP/WEBINAR
1.	Name: Dr//Mr/Miss/Mrs:		
2.		35:	Photograph
3.		iversity:	
4.			Section 12(B) of UGC Act (Yes/No)
5.	-		
		Pin Code	
	Telephone Number(Off.)	(Res.)	Mob
	E_mail ID:		
6.	Date of Birth:		7. Sex : Male/Female
8.	Whether belonging to Schere OBC or Differently Abled :		: (State Category , if any)
9.	(a) Designation:		(b) Grade Pay :
10.	Subject:		
11.	First continuous appointment	t	:
12.	Date of joining the present jo	b	:
13.	Due date of next higher grade	e pay	:

14. Status of Appointme (i)Permanent (iv)Part-Time	nt (Please Tick) (ii)Adhoc (v)Contract	(iii)	Temporary
15. The type of College/U (i)Govt. (iv)Autonomous	Jniversity/Institution (Please Tick): (ii)Govt. Aided (v)University Dept.	(iii) (vi)	Self-Financed Any Other
16. Total Teaching Experi	ience :	Year	Months

17. Have you already attended any course at Kurukshetra University, Kurukshetra or at any other place? If yes, give details :

Courses	Subject	Name of the ASC/HRDC/RCCB	Duratior	1
Orientation Programme			From	То
Refresher Courses				
1				
Short-Term Course				

19. Remarks if any

DECLARATION/UNDERTAKING

I hereby declare that all information furnished in this application form is true, complete and correct to the best of my knowledge and belief. I understand that in the event of any information being found false, incomplete or incorrect, my application/admission is liable to be rejected/cancelled. I undertake to abide by the rules/guidelines of the UGC-HumanResource Development Centre and to commit solely to the programme during the full duration.

Place Date

(Signature of the Teacher)

Recommendation of the forwarding authority:- Please Tick ($\sqrt{}$) whichever is applicable. I herby certify that:

(i) Our College/University is included in the list of institutions under Sec.2 (f) of the UGC Act;

(ii) Our College comes in the purview of the Section 12 (B) of the UGC Act.

(iii) Our College does not come in the purview of the Section 12 (B) of the UGC Act, but has been affiliated to the University offor at least 2 years;

(iv)The application of the above named teacher is forwarded with the recommendation that when selected, he/she will be relieved in time to participate in the above course and will be treated on Duty Leave; and

(v) The information given above by the applicant is true, complete and correct.

Date.....

Signature of Principal/Head of Institution (With rubber stamp)

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ABOUT THE WORKSHOP

Women faculty/Research scholars/Project associates in science, technology, engineering and mathematics will find opportunities to explore Inter-disciplinary research areas to enhance their research perspectives. To keep pace with rapid advancements in field of science and technology, it becomes important to familiarize our women workforce to leading and complex scientific fields. This workshop will provide a platform for them to emerge as pioneer in their respective field of research. In this workshop we will focus on enhancing the capability of writing and publishing their research papers, research projects/ fellowships applications and also skill of writing/ filing/ publishing the Patents. The industry collaboration will also be explored. This workshop will be organized for 30 hours of credit (one weak duration).

ABOUT THE WIS FORUM KUK

The Women in STEM (WIS) Forum, KUK was established in 2019. Constitution of the WIS Forum, KUK was initiated under the guidance of Prof. Rohini Godbole, a physicist and academician specializing in Elementary Particle Physics from IISC Banglore; Awarded by "**Padma Shri** for her contributions in science and technology (2019)". This forum was constituted with the frame of background to empower the women faculty of Science, Engineering and Technology, Life Science, Mathematics to pursue their career and research without any hurdle. This forum also guides them about available opportunities for their future endeavor. Further, this also provides a platform to identify the hurdles being faced by Women in STEM and suggest possible solution for these. Also, we promote the girls students from School/UG and PG courses and increase their scientific temperament to carry their careers in various streams of STEM through group discussion, interaction, workshop, lecture series, etc. After successful completion of two year (2019-20 and 2020-21), we are running third year (2021-22). For further details please follow our page on KUK portal i.e. <u>https://kuk.ac.in/</u> or contact us on email: <u>wisforum@kuk.ac.in</u>.

CHIEF PATRON

Prof. Somnath Sachdeva, Vice-Chancellor, KUK

PATRON

Prof. Manjula Chaudhary, Dean Academic Affair and RUSA Co-ordinator, KUK

ADVISORY COMMITTEE

Prof. Ashutosh Sharma, Secretary DST New Delhi
Prof. Rohini Godbole, IISAc, Banglore
Prof. Suman Beri, Deptt. of Physics, PU, Chandigarh
Prof. Lakshmi Kantam Mannepalli, ICT, Mumbai
Prof. Baljinder Kandola, University of Bolton, UK
Prof. Ranjana Aggarwal, Director, CSIR-NISTADS, New Delhi; Deptt. of Chemistry, KUK
Prof. Smita Chaudhary, Dean Life Sciences, Institute of Environmental Studies, KUK
Prof. C. C. Tripathi, Dean R & D, Deptt. of Chemistry, KUK
Prof. Sanjeev Aggarwal, Chairman, Deptt. of Physics, KUK
Prof. Anurekha Sharma, Deptt. of Electronics, KUK
Prof. R. S. Jolley, Institute of Microbial Technology, DU, New Delhi
Prof. Anubha Kaushik, GGS, IPU, New Delhi

ORGANIZING COMMITTEE

Prof. Neera Raghav, Professor, Department of Chemistry, KUK Dr. Sunita Dalal, Associate Professor, Department of BioTechnology, KUK Dr. Suman Mahendia, Associate Professor, Department of Physics, KUK Dr. Ruchi Gupta, Assistant Professor, Department of Electronic Science, KUK Dr. Pooja, Assistant Professor, Institute of Environmental Studies, KUK Dr. Urmila, Assistant Professor, University Institute of Engg. & Technology, KUK Ms. Anju Goyal, Assistant Professor, Institute of Pharmaceutical Sciences, KUK Dr. Suresh Kumar, Assistant Professor, Department of Chemistry, KUK Dr. Hardeep, Assistant Professor, Institute of Environmental Studies, KUK Convener Co-Convener Organizing Secretary

WHO CAN APPLY

- All regular as well as contractual Women faculty from any University/Institute/College/School teaching in any subject of stream Science, Technology, Engineering and Mathematics can apply.
- Women research scholar/ Research associate/ Project associate/ Interns carrying research in subject comes in stream Science, Technology, Engineering and Mathematics can apply.

REGISTRATION DETAILS

REGISTRATION FEE: Rs. 300/- via online mode

Name of Account Holder: Kurukshetra University RUSA Project Society Accrual Income

Account No.: 38924844717

IFSC Code: SBIN0001600

Upload the fee receipt in registration form given below:

For Registration, please follow the Google form link: <u>https://forms.gle/apEnPXux52oLw99b7</u> Last day of Registration: 14th August, 2021 till 1.00pm.

For any query please write us on <u>wisforum@kuk.ac.in</u>; or contact our registration committee **Dr. Hardeep** (9034941121) **Dr. Urmila** (9466271317) **Dr. Ruchi Gupta** (9812796828)

DATES

Starting from 14th August, 2021 Duration 30 Hrs Schedule: Every Saturday (2.00 pm to 5.00 pm)



MINISTRY OF HUMAN RESOURCE DEVELOPMENT



PANDIT MADAN MOHAN MALAVIYA NATIONAL MISSION

ON

TEACHERS AND TEACHING TEACHING LEARNING CENTRE RAMANUJAN COLLEGE (UNIVERSITYOF DELHI) Kalkaji, New Delhi

Online Induction/Orientation Training Programme for Faculty in Universities/Colleges/Institutes of Higher Learning 26th JUNE – 24th July 2020

CALL FOR REGISTRATION AND PARTICIPATION

Organized by

Teaching Learning Centre & Research Development and Services Cell Ramanujan College (Accredited Grade 'A' by NAAC) University of Delhi



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CONCEPT NOTE

In the contemporary world of modern education and knowledge, a teacher is not only a source of knowledge-creation but also the instrument required to sharpen the intellect. of students. The education has changed over time to meet the progressive world. The education system has been reconstructing its focal variables namely teaching, learning, institution and knowledge. Teaching and learning have shifted to create a phenomenological space, where symbiotic relationship between the teacher and the student blossoms at a level that goes beyond mere cognition and thought. It transcends to explore the meaning of life, invoking the true inner calling and creating an environment for creative expression and experimentation without fear of loss of face. Likewise, focus of terms like institution and knowledge has changed from physical infrastructure, information gathering and processing to establish systems of learning beyond the four walls of buildings. Systems which ignite hunger to address society's problems, create collaborative learning, attitude to acquire futuristic skills and an orientation to become self-reliant. Essentially, this amounts to redefine the time and space of education respectively, from time spent in covering the syllabus and physical infrastructure to create an environment. This means expanding and broadening the cognitive faculty of students and empowering them to conceptualise phenomena for applications for greater good of society in this context, space means combined mental landscape of the teacher and the taught, which is governed by the canons of inguisitiveness, enguiry, critical thinking and non-conventional problem solving.

The traditional set-up of a classroom has to be deconstructed and redesigned to help students adjust to the present-day requirements of multi-dimensionality, that is, not only being prompt to the socio-political and economic shifts but to pursue ones' inner calling. The exchange and interaction of ideas, thoughts, and concepts should stem from critical thinking. Innovative approaches, both for teaching and evaluation, should be adopted in addition to impart immense value to the skill development and understanding of the ever-changing dynamics between the local and the global. But this need of the hour to create skilled and professionally competent human resources can only be accomplished through equipping a teacher with the role that will enable students develop their critical and analytical skills. These skills will further empower them to question and know.

The teachers in Higher Education have increasingly felt the need of a formal training course at the beginning of their career to prepare themselves for their professional journey. Looking beyond basic orientation, the need is of a broad based but focused programme that would prepare the teachers with pedagogical skills and techniques, research methodologies, methods of curriculum development, with the latest in information technology both for gathering of knowledge as well as its dispensation and acquaint them with the processes of institutional administration and self-development. On the behavioural plane, it is also imperative to prepare young teachers for an attitudinal orientation that will help them grow into an innovative academic, a scholar in their own right, and a socially committed mentor.

However, the trying times of this pandemic COVID -19 has called for an innovative approach to equip oneself with the skills necessary for creating a holistic learning environment. Ministry of Human Resource Development (MHRD) alongside University Grants Commission (UGC) is making an effort to adopt technology enabled teaching practices to continue engagement with students. To contribute in this endeavour, TLC, Ramanujan College had successfully launched an Online Faculty Development Programme on *Managing Online Classes and Co – Creating MOOCs* (20th April – 06th May 2020). The overwhelming response paved way for a fourth round of the course from 18th May – 01st June 2020. To continue in this direction, the Teaching Learning Centre (TLC) at Ramanujan College is organising its fifth Induction Training Programme through an online platform. Till now TLC has successfully conducted three Induction Training Programme in May 2018, December 2018 and May 2019 respectively. 4th is in the progress and 5th we are launching.

Currently the TLC in association with Research Development and Services Cell is conducting its 4th online Induction Programme which had begun from 04th June till 01st July, 2020. All the Induction programmes witnessed participation of teachers from different parts of the country and was instrumental in enhancing their knowledge and skills on a wide variety of themes.

The main objective of this Induction Programme is to empower and motivate the teachers for enlivening the learning process by adopting novel pedagogic approaches to teaching-learning which are collaborative and participant centered, to integrate learning and teaching with Information Communication Technology (ICT), and to equip the teachers with the latest assessment tools in higher education. It further focuses on teaching and research methodologies, curriculum structure and design, gender and social diversity, professional ethics, sharing of best practices and also the updating of developments in specific disciplines in which the teachers are engaged. The training module for this Induction Programme also lays emphasis on the personal development of the teachers in terms of interpersonal skills, career development, and life planning issues. It will provide the teachers with the instructional tools for curriculum design and assessment, accessing technology. There is detailed discussion on the organizational skills required for the teachers to initiate and improve the institutional environment. The large part of the programme is centred to empower the teachers to perform multiple roles of teaching, research, and service in a more effective and meaningful manner.

The Induction Programme involves expert guidance of eminent academics and specialists, hands on training modules, exercises in direct class room teaching, questionnaire based responses, interactive sessions, collaborative learning, assessment of learning outcomes, project work and field visits.

Note: As per the latest UGC regulation, training programmes conducted in PMMMNMTT centres have been recognised. Induction Training Programme is now a mandatory training programme for newly inducted college/university teachers.

This programme is equivalent to one month orientation programme.

MODULES/TOPICS

Module 1	::	Roles and Responsibilities of a Faculty / Academics in Higher	
		Education	
Module 2	::	University Structure and Functioning	
Module 3	::	Curriculum Design and Content Development	
Module 4	::	Pedagogic Techniques & Teaching and Learning Methods	
Module 5		Assessment and Evaluation	
Module 6	::	Research in Higher Education	
Module 7	::	Personal-Emotional Development and Counselling	
Module 8	a	ICT: Effective Use of Technology for Teaching, Learning and	
		Evaluation	
Module 9	#	E-Content Development & MOOCs	
Module 10	::	University Governance and Administration	
Module 11	::	Academic Leadership	
Module 12	::	Strategic Planning and Management	

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 15 courses in different subjects in Humanities, Commerce and Science streams. It is also the study centre for the students of the School of Open Learning, University of Delhi, the Non-Collegiate Women's Education Board, University of Delhi and the Indira Gandhi National Open University. The college also runs a number of professional courses. The teachers of Ramanujan College are highly motivated and have original, published academic and creative work, including journal 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 on 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 Teacher Learning Centre (TLC), Ramanujan College

- Emphasis to create self-learning space for participants
- Hands-on assignments and live projects
- Expert guidance on live projects
- Follow-up tasks
- Provision of study content (wherever required)
- Developing appropriate attitudinal orientation
- 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 DETAILS

ELIGIBILITY

Newly recruited faculty members (regular/adh-oc/ temporary) who are in their initial years of teaching profession are eligible to apply for this INDUCTION / ORIENTATION PROGRAMME.

- All the participants are requested to register online by visiting www.tlc.rcdu.in or www.rcdu.in on or before 26th June 2020 by browsing the following https://forms.gle/B1ReBBEUw2yxWqfs9
- Registration is mandatory for all the participants.

For further queries, please mail on: inductionrc2020@gmail.com

DETAILS OF PROGRAMME FEES

Fees for the Programme: Rs. 1500 (Non- Refundable)

*Payment can be done through UPI/NEFT to the below mentioned account.

ACCOUNT DETAILS

Online Payment of the Registration Fee through UPI/NEFT to the following

Account Name	::	Principal, Ramanujan College
Account Number	::	50100145818385
Bank & Branch	::	HDFC BANK LTD
		Kalkaji Extension, New Delhi-110019
IFSC	::	HDFC0004412
MICR Code	::	110240414

INSTRUCTIONS TO BE FOLLOWED WHILE MAKING PAYMENT

- While making the registration fees payment, try to make the payment through the registering participants account only & not through the account of any family member/colleague/relatives as it will create delay in verification of your payments. So making payment through your own account is desirable.
- If any participant does registration after the last date i.e., 26th June, 2020. Then no refund will be granted.
- 3) Participants are advised to carefully fill the details in the registration form especially the email address and also make the payment carefully. If someone does double payment that will also be not refunded.

Note:

All the assignments, MCQs, feedback form, paper reviews and research papers are to be submitted on time for award of successfully completed certificate.

STEPS OF REGISTRATION

- Participants will fill up the online application form with all required details & payment within the final date of submission that is, 26th June 2020. Please note that requests for late applications will not be entertained.
- After successful registration & payment, the participants will receive a final confirmation and invitation letter.
- Information must be given to employer
- Filling of Google form is necessary only making payment will not entitled you to do the course. In other words registration and payment both are compulsory.

<u>Please note</u> that an official group will made for communication with the participants on "Telegram." You are therefore requested to install the Telegram App either from Play Store or App store. The link to join the official group will be provided in the confirmation mail.

Advisory Committee

Prof. Dr. Dinesh Singh, Former Vice Chancellor, University of Delhi

Prof. Dr. Andreas Altmann, Rectorate MCI, Innsbruck, Austria

Prof. Dr. Nageshwar Rao, Vice-Chancellor, Indira Gandhi National Open University

Mr. Mahendra Khari, International Accountant, London

Prof. Dr. Karunashankar R. Upadhyay, University of Mumbai

Prof. Dr. Purnima Gupta, Independent director State Bank of India

Dr. S. Arumugam, Senior Professor (Research) & Director, (CARDMATH) Kalasalinkoil University

CA (Dr.) Sanjeev Kumar Singhal, Partner, S R Batliboi, Member CII CFO Committee and CII National Financial Reporting Committee.

Prof. Dr. Prakash Narayan, Department Of Adult, Continuing Education & Extension, University of Delhi



















ORGANISING BOARD OF THE INDUCTION PROGRAMME

Teaching Learning Centre, Director

DR. S.P. Aggarwal, Principal & Director, TLC, Ramanujan College, University of Delhi

Faculty Induction Programme Director

Dr. Alok Ranjan Pandey, Assistant Professor, Department of Hindi

Faculty Induction Programme, Convenors

Dr. Nikhil Kumar Rajput, Assistant Professor, Department of Computer Science Dr. Rajiv Nayan, Assistant Professor, Department of Commerce (M.N:9868342405)

Faculty Induction Programme, Organising Secretary

Dr Madhu Kaushik, Assistant Professor, Department of Hindi (M.N.8130370263) Dr.Sachin Tomer, Assistant Professor, Department of Statistics, (M.N. 8285660992)

Organising Team

Dr. Ashish Kr Shukla, Assistant Professor, Department of Statistics (M. N.9818885116)

Dr. Brijesh Sharma, Assistant Professor, Department of Statistics (M.N.9837367217)

Mr. Vipin Kumar Rathi, Assistant Professor, Department of Computer Science

Ms. Nirupuma Yadav, Assistant Professor, Department of Applied Psychology

FOR MORE INFORMATION, CONTACT: inductionrc2020@gmail.com

Assistant Directors, TLC

Dr. Sumit Nagpal, Assistant Professor, Department Of Mathematics

Dr. Nikhil Kumar Rajput, Assistant Professor, Department Of Computer Science

Dr. Vibhash Kumar, Assistant Professor, Department of Commerce & Management Studies

Technical Team member

Mr Prashnat Singh

Mr Akhil Raj

Ramanujan College

(Accredited Grade 'A' by NAAC) University of Delhi, Kalkaji New Delhi - 110019 Phone: (+91) 11-26430192

Email: inductionrc2020@gmail.com

tlc@ramanujan.du.ac.in

Website: https://ramanujancollege.ac.in

S.G.T.B. Khalsa College University of Delhi





Ministry of Education, Govt. of India Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT)

ONE WEEK ONLINE NATIONAL FACULTY DEVELOPMENT PROGRAM



Flexible Online Mode

Live Sessions (4.00- 7.00 PM) except Saturday & Sunday; Also- Recorded Video Lectures, Recorded Live Sessions, Assignments, Quizzes, Project, etc. A UNIQUE FDP WHICH NO ONE ELSE CAN DELIVER!

S.G.T.B. Khalsa College University of Delhi





Ministry of Education, Govt. of India Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT)

ONE WEEK ONLINE NATIONAL FACULTY DEVELOPMENT PROGRAM

NEP 2020 ar Technolog		e-Learning, MOOCs and Online Courses		and	Blended Learning and Flipped Classroom	
Four-Quadrant Model as Standards of Quality and Quantity		Teacher's e-Kit : A National Level OER in Four-Quadrant Format			Revised Bloom's Taxonomy	
OERs and Copyright		Pedagogy of Assessments		Compet	TS and ency Based essment	
Tools Develop Teacher		ment of	Templates of Teacher's e-Kit and Tagging			

A UNIQIUE FDP WHICH NO ONE ELSE IN THE WORLD CAN DELIVER - Concept of Teacher's e-Kit Conceptualized by Dr Vimal Rarh

S.G.T.B. Khalsa College University of Delhi





Ministry of Education, Govt. of India Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT)

ONE WEEK ONLINE NATIONAL FACULTY DEVELOPMENT PROGRAM

FOLLOWING TWO OPTIONS FOR THIS FDP (FOR CERTIFICATE PROGRAM- OPTION B FLEXIBLE MODE ONLY)

OPTION A: (WITH "RELIEVING LETTER" ONLY FOR HIGHER EDUCATION TEACHERS)

Teachers are entitled to attend this as "On Duty" subject to their Institution's Permission and provided they complete all the activities in time-bound manner within the duration of this Program. The Relieving order has to be submitted by the participant to avail this Option.

OPTION B: (FLEXIBLE MODE WITHOUT DUTY LEAVE)

This Program can also be done in flexible mode. In that case, No Permission or Relieving letter from the Institution will be required and additional time of maximum 2 weeks will be given to complete the assignments, project, etc.

Organising Secretaries Dr. Arun Julka, Maharaja Agrasen College, DU Dr Sarita Passey, Zakir Hussain College, DU And many more in the Organising Committee.

GAD-TLC is a leading Centre of Ministry of Education, Govt. of India under PMMMNMTT. Since 2016, it has trained more than 55,000 teachers in the areas of e-Learning, Blended Learning Pedagogies, ICT Tools and Educational Technologies. The Core Team of GAD-TLC has expertise of developing more than 50 MOOCs for SWAYAM platform of Govt. of India and the e-content produced by GAD-TLC has been rated as one of the best in quality at the National Level.

IMPORTANT: This activity is being carried out by GAD-TLC in self-sustainable mode.

Mentor Prof. Ved Prakash Former Chairman. UGC



Chairman, GAD-TLC Prof. A.K. Bakhshi

Vice-Chancellor, PDM University, Haryana

Vice-Chairman GAD-TLC



Prof. K.V. Bhanu Murthy Professor, DTU



Director GAD-TLC

Prof. Jaswinder Singh Principal, SGTB Khalsa College

Project Head & Joint Director GAD-TLC Dr. Vimal Rarh



Coordinator, NRC of Chemistry, SGTB Khalsa College

S.G.T.B. Khalsa College University of Delhi





Ministry of Education, Govt. of India Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT)

FOUR QUADRANT MODEL FOR e-CONTENT, MOOCS AND TEACHER'S E-KIT



"Teacher's e-Kit-2.0" Conceptualized and Designed by Dr Vimal Rarh

Coordinator & Main Resource Person

Dr Vimal Rarh Project Head & Joint Director GAD-TLC of MHRD Coordinator, National Resource Centre of Chemistry, Ministry of Education **Dr Vimal Rarh** is a leading women edupreneur in the field of e-learning at National Level. She has codesigned the **Four Quadrant Format for ePGPathshala project of UGC** and has developed more than 5000 modules. At Centre for e-Learning, she has guided development of more than **50 MOOCs** for SWAYAM platform of Govt. of India.

As Coordinator, National Resource Centre of Chemistry of MHRD, she has developed and delivered **ARPIT Chemistry**-2018, 2019 and 2020 which are rated as one of the best quality videos at National Level.

As PI e-PGPathshala Chemistry and 8 Chemistry MOOCs, she has authored/co-authored more than 500 modules in four quadrant form including videos. She has conceptualized the concept of **"Teacher's e-Kit".** She has trained more than 55,000 teachers at the National level in digital skills and technology empowered pedagogies under the aegis of GAD-TLC. Dr. Rarh was **Member**, for drafting UGC Regulations for Online **Programmes/ Courses (2018).**

She has been the Member, ePGPathshala Review Committee at UGC and a Subject Expert for Chemistry at CEC for Review of New MOOCs proposal.

Her designed Template is being used for "TECHNICAL BOOK WRITING IN REGIONAL LANGUAGES FOR ENGINEERING AND POLYTECHNIC COURSES" for Implementation of Outcome Based Education and NEP-2020 at AICTE. This template has the features taken from her concept of Teacher's e-Kit.

S.G.T.B. Khalsa College **University of Delhi**





Ministry of Education, Govt. of India Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT)

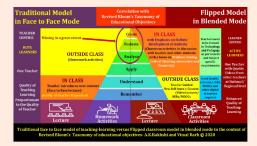
ONE WEEK ONLINE NATIONAL FACULTY DEVELOPMENT PROGRAM

About TEACHER's e-KIT 2.0

Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMNNTT) scheme was aunched to bring about qualitative improvement in teaching and learning. One of the primary objectives of the scheme is to develop teacher specific **Open Educational Resource (OER)** material, which can enhance the quality of both teachers and teaching at the national level.

The concept of "Teacher's e-Kit" has been evolved to furthering the cause of the scheme. It contains the OER materials in the form of "e-Content in Four Quadrant Format". It aims at providing teachers a 'digital kit' which eventually would facilitate Element denaming through Flipped Classroom Model. In addition, the Kit will also familiarize teachers with the revised Bloom's Taxonomy which will not only help them in effective transaction of curricular provisions but also in assessment of higher order cognitive operations. It is a unique blend of subject, pedagogy and ICT.

The proposed shift of Teaching-Learning from Traditional Face to Face mode to Flipped classroom Mode coupled with Revised Bloom's Taxonomy of educational objectives has the potential to make qualitative improvement in teaching and learning. Indeed, Teacher's e-Kit meets all those requirements which are essentially required by a professional teacher for effective teaching and learning. earning.



Concept Note: Teacher's e-Kit 2.0

After undergoing this FDP, group of Teachers can volunteer develop to e-Kit" "Teacher's Four Quadrant Modules for a full course in any subject as National level OERs which can be accessed through the nmtt portal by other teachers.

"Teacher's e-Kit-2.0" Conceptualized and **Designed by Dr Vimal Rarh**

One module of "Teacher's e-Kit" aims to cater to teaching material required by a teacher to teach a topic in a conventional 1-1.5 hour class. It comprises of following four components as e-Content in Four Quadrants as shown below:



Unique templates have been evolved for each quadrant which provide a base of pedagogy and ICT

- Unique templates have been evolved for each quadrant which provide a base of pedagogy and LC tools as a framework for integration with subject, given as under: 1. Quadrant I: Teacher's Manual This guides a teacher on how to teach a topic effectively with emphasis on pre-requisites, learning-outcomes, delivery process for implementing the Flipped Classroom Methodology (Getting Started, how to introduce the topic, how to make it interesting, what text material or video to be given for Self-learning as Homework to student, what to discuss in the classroom, what assignments and quizzes to be provided, how to differentiate different types of learners, etc.).
 - to differentiate different types of learners, etc.). Quadrant II: Encher's Presentation and Video for Flipped Classroom- The presentation can be used for teaching in the classroom (face to face or online) and the video for Flipped Classroom can be provided as Homework to learners beforehand. Quadrant III: Encher's Assignments This comprises of Subjective questions and Objective Questions tagged with revised Bloom's Taxonomy levels and difficulty levels. These questions 2.

 - Quadrant IV: Teacher's Know More-This comprises of value additions a teacher should know to infuse creativity amongst the learner and to meet the curricular provisions for the holistic development of the learner. These include amongst others some common misconceptions, did you know, points to ponder, activities or do yourself, some interesting facts, crosswords, etc.

I gratefully acknowledge the contributions of Prof. Ved Prakash and Prof. A.K. Bakhshi. I also value the

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All teachers in higher education are requested to develop and use these Teacher's e-Kits.

Wishing you all the very best.

Dr. Vimal Rarh

Concept Note: Teacher's e-Kit 2.0

S.G.T.B. Khalsa College University of Delhi





Ministry of Education, Govt. of India Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT)

ONE WEEK ONLINE NATIONAL FACULTY DEVELOPMENT PROGRAM

Certification	FACULTY DEVELOPMENT PROGRAM	CERTIFICATE PROGRAM FOR STUDENTS
Eligibility	For All Subject Teachers from Higher Education Institutions Approved for CAS of UGC & AICTE	For Administrators, Research Scholars, Students & Others
Quality Parameters for Certification	Successful completion certificate: After Qualifying in Assignments, Projects and Online Quizzes as per norms. (50% or above) Attendance & Feedback is compulsory	Successful completion certificate: Based on Attendance, Online Quizzes & Assignments (50% or above). Attendance & Feedback is compulsory
Certificate of Participation: Those who do not qualify will be given certificate of participation Attendance & Feedback is compulsory		

Last Date to Register 28 September 2021, 5.00 PM

After Payment through any of the given link, you are required to take a screenshot of the payment receipt and then fill the following google form and upload payment receipt there.

Fill Compulsory Google Form Link after payment:

https://bit.ly/ekitsep21registration



Option 1: https://bit.ly/tlcekitsep21razorp



Option 2 https://bit.ly/tlcekitsep21payu



Registration Charges-Rs. 1200 only (Non-Refundable)

Discounted Registration charges-Rs 500 only for Teachers having Total monthly emoluments Rs 25,000 or less. Participation will be Confirmed only after verification of Valid Proofs NO REFUND, IF INVALID

To avail this, Send Request on Email given below along with phone number, ID and Stamped Salary Slip from Institution

Mail: tlcworkshop@tlckhalsa.in WhatsApp Nos: 9540327485, 9311610714 (NO CALL PLEASE, ONLY MESSAGE)



ps://bit.ly/ticekitsep21

Guru Angad Dev Teaching Learning Centre S.G.T.B. Khalsa College University of Delhi







Ministry of Education

Govt. of India Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT)

NATIONAL ONLINE ONE WEEK FDP / CERTIFICATE PROGRAM

05th -11th August 2021

QUALITATIVE RESEARCH AND ISSUES IN PLAGIARISM

(AN INTERDISCIPLINARY APPROACH)

Organized in collaboration with BBE Department, SGTB Khalsa College, University Of Delhi

ELIGIBILITY- FDP Research Scholars and all subject Faculty members (permanent/ temporary/ adhoc/contractual/ guest) from Indian University/ College. ELIGIBILITY- One Week Certificate Program Students

> Flexible Online Mode Live Sessions (3.00-6.00 PM): 5 Aug, 6 Aug, 7 Aug, 10 Aug & 11 Aug



Medium of Transaction-English

Registration Fees: Rs.700/-(Non-Refundable)

Registration Link: https://bit.ly/05-08-FDP

Last Date to Register: 4th August 2021, 5.00 pm



Guru Angad Dev Teaching Learning Centre S.G.T.B. Khalsa College University of Delhi







Ministry of Education

Govt. of India Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT)

Topics C		
	Chairman, GAD-TLC	
Introduction to Qualitative research	Types of Qualitative research	Prof. A. K. Bakhshi Vice-Chancellor, PDM University, Haryana
Introduction to NVIVO software and coding	Word frequency, text search, sentiment analysis in NVIVO	Vice-Chairman GAD-TLC
Social media data analysis	Project, Concept and Mind maps	Prof. K.V. Bhanu Murthy Professor, DTU
Issues in Plagiarism	How to check plagiarism	Director GAD-TLC Dr. Jaswinder Singh Principal, SGTB Khalsa College
Softwares for plagiarism check	Bibliometric analysis	Project Head & Joint Director GAD-TLC Dr. Vimal Rarh
		Coordinator, NRC of Chemistry, SGTB Khalsa College

GAD-TLC is a leading Centre of Ministry of Education, Govt. of India under PMMMNMTT. Since 2016, it has trained more than 42,000 teachers in the areas of e-Learning, Blended Learning Pedagogies, ICT Tools and Educational Technologies. The Core Team of GAD-TLC has expertise of developing more than 50 MOOCs for SWAYAM platform of Govt. of India and the e-content produced by GAD-TLC has been rated as one of the best in quality at the National Level.

IMPORTANT: This activity is one of the activities being carried out by GAD-TLC in self-sustainable mode

Guru Angad Dev Teaching Learning Centre S.G.T.B. Khalsa College University of Delhi







Ministry of Education

Govt. of India Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT)

REGISTRATION PROCESS: STEPS TO FOLLOW

- 1. Read this Poster and all the Terms and Conditions carefully.
- 2. Pay the Registration amount of Rs 700 (Rs Seven Hundred only) to the following Account :
 - Bank Account Name: Teaching Learning Centre
 - Account No: 08951000020934
 - Bank Name: Punjab and Sind Bank
 - Branch: SGTB Khalsa College, University of Delhi, Delhi
 - IFSC Code: PSIB0000895

Payment Proof: Take the Screenshot/ Receipt of the payment done having Unique Transaction ID and Date of Transfer.

4. Fill the Google Form (<u>https://bit.ly/05-08-FDP</u>) correctly with all details along with the Payment proof. The following details must be very carefully filled as you will wish them to appear in your certificate:

 Name :
 (Write in Capital Letters along with Dr/Mr/Mrs/Ms, whichever applicable)

 Institution:
 (Do not use complete address, avoid using "affiliated to")

 Email Id :
 (Check again, avoid institutional ids)

(Provide WhatsApp number)

5. You will be added in a WhatsApp group. Invite for the first Live session scheduled at 3.00 pm on 05TH AUGUST 2021 will be sent to your registered email id which may sometime go in spam or Junk folder.

In case you are not added in WhatsApp group by 4 AUGUST 2021, 5.00 pm, send a WhatsApp message along with payment details on TLC Office No- +91-9540327485 or mail to tlcworkshop@tlckhalsa.in

6. All further Instructions will be provided through the WhatsApp group & during Live sessions.

TWO OPTIONS:

Phone No:

OPTION A: (WITH DUTY LEAVE)

All activities of FDP to be completed within the duration of this Program. Teachers are entitled to take Duty Leave from their institutions; the Duty leave order or relieving order has to be submitted by the participant.

OPTION B: (FLEXIBLE MODE WITHOUT DUTY LEAVE)-

This FDP can also be done in flexible mode. In that case, no duty leave shall be applicable and additional time of maximum 2 weeks will be given to complete the assignments, project, etc.

Mail:

<u>tlcworkshop@tlckhalsa.in</u> WhatsApp No.: 9540327485 (NO CALLS PLEASE, ONLY MESSAGE) Restore screenshot of Payment Receipt. Payment Receipt is the proof of Confirmation. You will be added in a new WhatsApp Group. Live Sessions invite will be sent through Mail only. PLEASE FILL YOUR EMAIL IDAND PHONE NO. CORRECTLY.

Registration Link <u>https://bit.ly/05-08-FDP</u>

Last Date to Register: 05th August 2021, 5.00 pm



Resource Persons

Prof. Jaswinder Singh Principal, SGTB Khalsa College, University of Delhi

> Dr. Jaspreet Kaur Pearl Academy

Dr. Radha Yadav Christ University

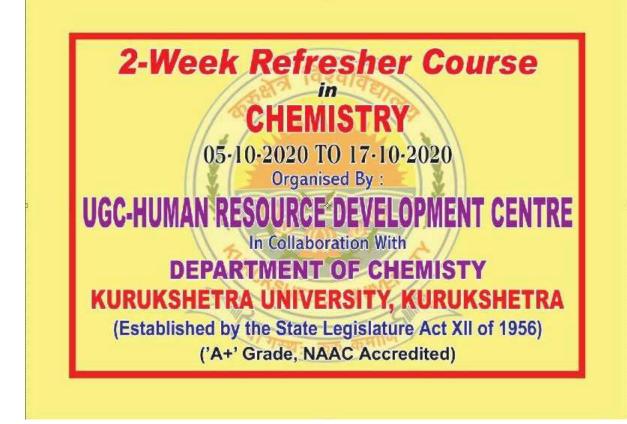
Dr. Rajesh Singh Delhi University

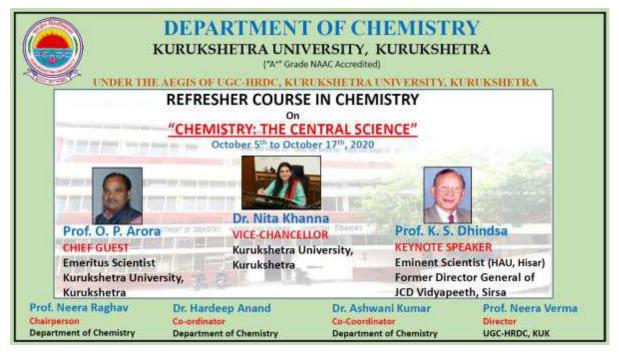
Dr. Bibhu Prasad Sahoo SGTB Khalsa College, University of Delhi

NATIONAL COORDINATOR Dr. Vimal Rarh Project Head & Joint Director GAD-TLC, MHRD

ORGANISING SECRETARY Dr. Bibhu Prasad Sahoo Associate Professor SGTB Khalsa College 9810829720 bibhusahoodu@gmail.com

NOTE: Laptop/Desktop is required Software to be used: NVIVO







MINISTRY OF HUMAN RESOURCE DEVELOPMENT



PANDIT MADAN MOHAN MALAVIYA NATIONAL MISSION

ON

TEACHERS AND TEACHING TEACHING LEARNING CENTRE RAMANUJAN COLLEGE (UNIVERSITYOF DELHI) Kalkaji, New Delhi

Online Induction/Orientation Training Programme for Faculty in Universities/Colleges/Institutes of Higher Learning 26th JUNE – 24th July 2020

CALL FOR REGISTRATION AND PARTICIPATION

Organized by

Teaching Learning Centre & Research Development and Services Cell Ramanujan College (Accredited Grade 'A' by NAAC) University of Delhi



CONCEPT NOTE

In the contemporary world of modern education and knowledge, a teacher is not only a source of knowledge-creation but also the instrument required to sharpen the intellect of students. The education has changed over time to meet the progressive world. The education system has been reconstructing its focal variables namely teaching, learning, institution and knowledge. Teaching and learning have shifted to create a phenomenological space, where symbiotic relationship between the teacher and the student blossoms at a level that goes beyond mere cognition and thought. It transcends to explore the meaning of life, invoking the true inner calling and creating an environment for creative expression and experimentation without fear of loss of face. Likewise, focus of terms like institution and knowledge has changed from physical infrastructure, information gathering and processing to establish systems of learning beyond the four walls of buildings. Systems which ignite hunger to address society's problems, create collaborative learning, attitude to acquire futuristic skills and an orientation to become self-reliant. Essentially, this amounts to redefine the time and space of education respectively, from time spent in covering the syllabus and physical infrastructure to create an environment. This means expanding and broadening the cognitive faculty of students and empowering them to conceptualise phenomena for applications for greater good of society in this context, space means combined mental landscape of the teacher and the taught, which is governed by the canons of inquisitiveness, enquiry, critical thinking and non-conventional problem solving.

The traditional set-up of a classroom has to be deconstructed and redesigned to help students adjust to the present-day requirements of multi-dimensionality, that is, not only being prompt to the socio-political and economic shifts but to pursue ones' inner calling. The exchange and interaction of ideas, thoughts, and concepts should stem from critical thinking. Innovative approaches, both for teaching and evaluation, should be adopted in addition to impart immense value to the skill development and understanding of the ever-changing dynamics between the local and the global. But this need of the hour to create skilled and professionally competent human resources can only be accomplished through equipping a teacher with the role that will enable students develop their critical and analytical skills. These skills will further empower them to question and know.

The teachers in Higher Education have increasingly felt the need of a formal training course at the beginning of their career to prepare themselves for their professional journey. Looking beyond basic orientation, the need is of a broad based but focused programme that would prepare the teachers with pedagogical skills and techniques, research methodologies, methods of curriculum development, with the latest in information technology both for gathering of knowledge as well as its dispensation and acquaint them with the processes of institutional administration and self-development. On the behavioural plane, it is also imperative to prepare young teachers for an attitudinal orientation that will help them grow into an innovative academic, a scholar in their own right, and a socially committed mentor.

However, the trying times of this pandemic COVID -19 has called for an innovative approach to equip oneself with the skills necessary for creating a holistic learning environment. Ministry of Human Resource Development (MHRD) alongside University Grants Commission (UGC) is making an effort to adopt technology enabled teaching practices to continue engagement with students. To contribute in this endeavour, TLC, Ramanujan College had successfully launched an Online Faculty Development Programme on *Managing Online Classes and Co – Creating MOOCs* (20^{th} April – 06^{th} May 2020). The overwhelming response paved way for a fourth round of the course from 18^{th} May – 01^{st} June 2020. To continue in this direction, the Teaching Learning Centre (TLC) at Ramanujan College is organising its fifth Induction Training Programme through an online platform. Till now TLC has successfully conducted three Induction Training Programme in May 2018, December 2018 and May 2019 respectively. 4^{th} is in the progress and 5^{th} we are launching.

Currently the TLC in association with Research Development and Services Cell is conducting its 4th online Induction Programme which had begun from 04th June till 01st July, 2020. All the Induction programmes witnessed participation of teachers from different parts of the country and was instrumental in enhancing their knowledge and skills on a wide variety of themes.

The main objective of this Induction Programme is to empower and motivate the teachers for enlivening the learning process by adopting novel pedagogic approaches to teaching-learning which are collaborative and participant centered, to integrate learning and teaching with Information Communication Technology (ICT), and to equip the teachers with the latest assessment tools in higher education. It further focuses on teaching and research methodologies, curriculum structure and design, gender and social diversity, professional ethics, sharing of best practices and also the updating of developments in specific disciplines in which the teachers are engaged. The training module for this Induction Programme also lays emphasis on the personal development of the teachers in terms of interpersonal skills, career development, and life planning issues. It will provide the teachers with the instructional tools for curriculum design and assessment, accessing technology. There is detailed discussion on the organizational skills required for the teachers to initiate and improve the institutional environment. The large part of the programme is centred to empower the teachers to perform multiple roles of teaching, research, and service in a more effective and meaningful manner.

The Induction Programme involves expert guidance of eminent academics and specialists, hands on training modules, exercises in direct class room teaching, questionnaire based responses, interactive sessions, collaborative learning, assessment of learning outcomes, project work and field visits.

Note: As per the latest UGC regulation, training programmes conducted in PMMMNMTT centres have been recognised. Induction Training Programme is now a mandatory training programme for newly inducted college/university teachers.

This programme is equivalent to one month orientation programme.

MODULES/TOPICS

Module 1	.:	Roles and Responsibilities of a Faculty / Academics in Higher
		Education
Module 2	::	University Structure and Functioning
Module 3	::	Curriculum Design and Content Development
Module 4	::	Pedagogic Techniques & Teaching and Learning Methods
Module 5	::	Assessment and Evaluation
Module 6	::	Research in Higher Education
Module 7	::	Personal-Emotional Development and Counselling
Module 8	::	ICT: Effective Use of Technology for Teaching, Learning and
		Evaluation
Module 9	::	E-Content Development & MOOCs
Module 10	::	University Governance and Administration
Module 11	::	Academic Leadership
Module 12	.:	Strategic Planning and Management

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 15 courses in different subjects in Humanities, Commerce and Science streams. It is also the study centre for the students of the School of Open Learning, University of Delhi, the Non-Collegiate Women's Education Board, University of Delhi and the Indira Gandhi National Open University. The college also runs a number of professional courses. The teachers of Ramanujan College are highly motivated and have original, published academic and creative work, including journal 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 on 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 Teacher Learning Centre (TLC), Ramanujan College

- · Emphasis to create self-learning space for participants
- · Hands-on assignments and live projects
- Expert guidance on live projects
- Follow-up tasks
- Provision of study content (wherever required)
- Developing appropriate attitudinal orientation
- 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 DETAILS

ELIGIBILITY

Newly recruited faculty members (regular/adh-oc/ temporary) who are in their initial years of teaching profession are eligible to apply for this **INDUCTION** / **ORIENTATION PROGRAMME**.

- All the participants are requested to register online by visiting www.tlc.rcdu.in or www.rcdu.in on or before 26th June 2020 by browsing the following https://forms.eduqfix.com/ramjcof/add
- · Registration is mandatory for all the participants.

For further queries, please mail on: inductionrc2020@gmail.com

DETAILS OF PROGRAMME FEES

Fees for the Programme: Rs. 1500 (Non- Refundable)

*Payment can be done through UPI/NEFT to the below mentioned account.

ACCOUNT DETAILS

Online Payment of the Registration Fee through UPI/NEFT to the following

Account Name	::	Principal, Ramanujan College
Account Number	::	50100145818385
Bank & Branch	::	HDFC BANK LTD
		Kalkaji Extension, New Delhi-110019
IFSC	::	HDFC0004412
MICR Code	::	110240414

INSTRUCTIONS TO BE FOLLOWED WHILE MAKING PAYMENT

- While making the registration fees payment, try to make the payment through the registering participants account only & not through the account of any family member/colleague/relatives as it will create delay in verification of your payments. So making payment through your own account is desirable.
- If any participant does registration after the last date i.e., 26th June, 2020. Then no refund will be granted.
- 3) Participants are advised to carefully fill the details in the registration form especially the email address and also make the payment carefully. If someone does double payment that will also be not refunded.

Note:

All the assignments, MCQs, feedback form, paper reviews and research papers are to be submitted on time for award of successfully completed certificate.

STEPS OF REGISTRATION

- Participants will fill up the online application form with all required details & payment within the final date of submission that is, 26th June 2020. Please note that requests for late applications will not be entertained.
- After successful registration & payment, the participants will receive a final confirmation and invitation letter.
- 3) Information must be given to employer
- Filling of Google form is necessary only making payment will not entitled you to do the course. In other words registration and payment both are compulsory.

<u>Please note</u> that an official group will made for communication with the participants on "Telegram." You are therefore requested to install the Telegram App either from Play Store or App store. The link to join the official group will be provided in the confirmation mail.

Advisory Committee

Prof. Dr. Dinesh Singh, Former Vice Chancellor, University of Delhi

Prof. Dr. Andreas Altmann, Rectorate MCI, Innsbruck, Austria

Prof. Dr. Nageshwar Rao, Vice-Chancellor, Indira Gandhi National Open University

Mr. Mahendra Khari, International Accountant, London

Prof. Dr. Karunashankar R. Upadhyay, University of Mumbai

Prof. Dr. Purnima Gupta, Independent director State Bank of India

Dr. S. Arumugam, Senior Professor (Research) & Director, (CARDMATH) Kalasalinkoil University

CA (Dr.) Sanjeev Kumar Singhal, Partner, S R Batliboi, Member CII CFO Committee and CII National Financial Reporting Committee.

Prof. Dr. Prakash Narayan, Department Of Adult, Continuing Education & Extension, University of Delhi



















ORGANISING BOARD OF THE INDUCTION PROGRAMME

Teaching Learning Centre, Director

DR. S.P. Aggarwal, Principal & Director, TLC, Ramanujan College, University of Delhi

Faculty Induction Programme Director

Dr. Alok Ranjan Pandey, Assistant Professor, Department of Hindi

Faculty Induction Programme, Convenors

Dr. Nikhil Kumar Rajput, Assistant Professor, Department of Computer Science Dr. Rajiv Nayan, Assistant Professor, Department of Commerce (M.N:9868342405)

Faculty Induction Programme, Organising Secretary

Dr Madhu Kaushik, Assistant Professor, Department of Hindi (M.N.8130370263) Dr.Sachin Tomer, Assistant Professor, Department of Statistics, (M.N. 8285660992)

Organising Team

Dr. Ashish Kr Shukla, Assistant Professor, Department of Statistics (M. N.9818885116)
Dr. Brijesh Sharma, Assistant Professor, Department of Statistics (M.N.9837367217)
Mr. Vipin Kumar Rathi, Assistant Professor, Department of Computer Science
Ms. Nirupuma Yadav, Assistant Professor, Department of Applied Psychology

FOR MORE INFORMATION, CONTACT: inductionrc2020@gmail.com

Assistant Directors, TLC

Dr. Sumit Nagpal, Assistant Professor, Department Of Mathematics

Dr. Nikhil Kumar Rajput, Assistant Professor, Department Of Computer Science

Dr. Vibhash Kumar, Assistant Professor, Department of Commerce & Management Studies

Technical Team member

Mr Prashnat Singh

Mr Akhil Raj

Ramanujan College

(Accredited Grade 'A' by NAAC) University of Delhi, Kalkaji New Delhi - 110019 Phone: (+91) 11-26430192

Email: inductionrc2020@gmail.com tlc@ramanujan.du.ac.in Website: https://ramanujancollege.ac.in



MINISTRY OF HUMAN RESOURCE DEVELOPMENT



PANDIT MADAN MOHAN MALAVIYA NATIONAL MISSION

ΟΝ

TEACHERS AND TEACHING TEACHING LEARNING CENTRE RAMANUJAN COLLEGE (UNIVERSITYOF DELHI) Kalkaji, New Delhi

Online Induction/Orientation Training Programme for Faculty in Universities/Colleges/Institutes of Higher Learning 26th JUNE – 24th July 2020

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Currently the TLC in association with Research Development and Services Cell is conducting its 4th online Induction Programme which had begun from 04th June till 01st July, 2020. All the Induction programmes witnessed participation of teachers from different parts of the country and was instrumental in enhancing their knowledge and skills on a wide variety of themes.

The main objective of this Induction Programme is to empower and motivate the teachers for enlivening the learning process by adopting novel pedagogic approaches to teaching-learning which are collaborative and participant centered, to integrate learning and teaching with Information Communication Technology (ICT), and to equip the teachers with the latest assessment tools in higher education. It further focuses on teaching and research methodologies, curriculum structure and design, gender and social diversity, professional ethics, sharing of best practices and also the updating of developments in specific disciplines in which the teachers are engaged. The training module for this Induction Programme also lays emphasis on the personal development of the teachers in terms of interpersonal skills, career development, and life planning issues. It will provide the teachers with the instructional tools for curriculum design and assessment, accessing technology. There is detailed discussion on the organizational skills required for the teachers to initiate and improve the institutional environment. The large part of the programme is centred to empower the teachers to perform multiple roles of teaching, research, and service in a more effective and meaningful manner.

The Induction Programme involves expert guidance of eminent academics and specialists, hands on training modules, exercises in direct class room teaching, questionnaire based responses, interactive sessions, collaborative learning, assessment of learning outcomes, project work and field visits.

Note: As per the latest UGC regulation, training programmes conducted in PMMMNMTT centres have been recognised. Induction Training Programme is now a mandatory training programme for newly inducted college/university teachers.

This programme is equivalent to one month orientation programme.

MODULES/TOPICS

- Module 1 :: Roles and Responsibilities of a Faculty / Academics in Higher Education
- Module 2 :: University Structure and Functioning
- Module 3 :: Curriculum Design and Content Development
- Module 4 :: Pedagogic Techniques & Teaching and Learning Methods
- Module 5 :: Assessment and Evaluation
- Module 6 :: Research in Higher Education
- Module 7 :: Personal-Emotional Development and Counselling
- Module 8 :: ICT: Effective Use of Technology for Teaching, Learning and Evaluation
- Module 9 :: E-Content Development & MOOCs
- Module 10 :: University Governance and Administration
- Module 11 :: Academic Leadership
- Module 12 :: Strategic Planning and Management

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 15 courses in different subjects in Humanities, Commerce and Science streams. It is also the study centre for the students of the School of Open Learning, University of Delhi, the Non-Collegiate Women's Education Board, University of Delhi and the Indira Gandhi National Open University. The college also runs a number of professional courses. The teachers of Ramanujan College are highly motivated and have original, published academic and creative work, including journal 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 on 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 Teacher Learning Centre (TLC), Ramanujan College

- Emphasis to create self-learning space for participants
- Hands-on assignments and live projects
- Expert guidance on live projects
- Follow-up tasks
- Provision of study content (wherever required)
- Developing appropriate attitudinal orientation
- 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 DETAILS

ELIGIBILITY

Newly recruited faculty members (regular/adh-oc/ temporary) who are in their initial years of teaching profession are eligible to apply for this **INDUCTION / ORIENTATION PROGRAMME**.

- All the participants are requested to register online by visiting www.tlc.rcdu.in or www.rcdu.in on or before 26th June 2020 by browsing the following https://forms.gle/B1ReBBEUw2yxWqfs9
- Registration is mandatory for all the participants.

For further queries, please mail on: inductionrc2020@gmail.com

DETAILS OF PROGRAMME FEES

Fees for the Programme: Rs. 1500 (Non- Refundable)

*Payment can be done through UPI/NEFT to the below mentioned account.

ACCOUNT DETAILS

Online Payment of the Registration Fee through UPI/NEFT to the following

Account Name	::	Principal, Ramanujan College
Account Number	::	50100145818385
Bank & Branch	::	HDFC BANK LTD
		Kalkaji Extension, New Delhi-110019
IFSC	::	HDFC0004412
MICR Code	::	110240414

INSTRUCTIONS TO BE FOLLOWED WHILE MAKING PAYMENT

- 1) While making the registration fees payment, try to make the payment through the registering participants account only & not through the account of any family member/colleague/relatives as it will create delay in verification of your payments. So making payment through your own account is desirable.
- 2) If any participant does registration after the last date i.e., 26th June, 2020. Then no refund will be granted.
- 3) Participants are advised to carefully fill the details in the registration form especially the email address and also make the payment carefully. If someone does double payment that will also be not refunded.

Note:

All the assignments, MCQs, feedback form, paper reviews and research papers are to be submitted on time for award of successfully completed certificate.

STEPS OF REGISTRATION

- Participants will fill up the online application form with all required details & payment within the final date of submission that is, 26th June 2020. Please note that requests for late applications will not be entertained.
- 2) After successful registration & payment, the participants will receive a final confirmation and invitation letter.
- 3) Information must be given to employer
- 4) Filling of Google form is necessary only making payment will not entitled you to do the course. In other words registration and payment both are compulsory.

<u>Please note</u> that an official group will made for communication with the participants on "Telegram." You are therefore requested **to install the Telegram App either from Play Store or App store**. The link to join the official group will be provided in the confirmation mail.

Advisory Committee

Prof. Dr. Dinesh Singh, Former Vice Chancellor, University of Delhi

Prof. Dr. Andreas Altmann, Rectorate MCI, Innsbruck, Austria

Prof. Dr. Nageshwar Rao, Vice-Chancellor, Indira Gandhi National Open University

Mr. Mahendra Khari, International Accountant, London

Prof. Dr. Karunashankar R. Upadhyay, University of Mumbai

Prof. Dr. Purnima Gupta, Independent director State Bank of India

Dr. S. Arumugam, Senior Professor (Research) & Director, (CARDMATH) Kalasalinkoil University

CA (Dr.) Sanjeev Kumar Singhal, Partner, S R Batliboi, Member CII CFO Committee and CII National Financial Reporting Committee.

Prof. Dr. Prakash Narayan, Department Of Adult, Continuing Education & Extension, University of Delhi



















ORGANISING BOARD OF THE INDUCTION PROGRAMME

Teaching Learning Centre, Director

DR. S.P. Aggarwal, Principal & Director, TLC, Ramanujan College, University of Delhi

Faculty Induction Programme Director

Dr. Alok Ranjan Pandey, Assistant Professor, Department of Hindi

Faculty Induction Programme, Convenors

Dr. Nikhil Kumar Rajput, Assistant Professor, Department of Computer Science Dr. Rajiv Nayan, Assistant Professor, Department of Commerce (M.N:9868342405)

Faculty Induction Programme, Organising Secretary

Dr Madhu Kaushik, Assistant Professor, Department of Hindi (M.N.8130370263) Dr.Sachin Tomer, Assistant Professor, Department of Statistics, (M.N. 8285660992)

Organising Team

Dr. Ashish Kr Shukla, Assistant Professor, Department of Statistics (M. N.9818885116)
Dr. Brijesh Sharma, Assistant Professor, Department of Statistics (M.N.9837367217)
Mr. Vipin Kumar Rathi, Assistant Professor, Department of Computer Science
Ms. Nirupuma Yadav, Assistant Professor, Department of Applied Psychology

FOR MORE INFORMATION, CONTACT: inductionrc2020@gmail.com

Assistant Directors, TLC

Dr. Sumit Nagpal, Assistant Professor, Department Of Mathematics

Dr. Nikhil Kumar Rajput, Assistant Professor, Department Of Computer Science

Dr. Vibhash Kumar, Assistant Professor, Department of Commerce & Management Studies

Technical Team member

Mr Prashnat Singh

Mr Akhil Raj

Ramanujan College

(Accredited Grade 'A' by NAAC) University of Delhi, Kalkaji New Delhi - 110019 Phone: (+91) 11-26430192

Email:	inductionrc2020@gmail.com
	tlc@ramanujan.du.ac.in
Website:	https://ramanujancollege.ac.in





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

TEACHING LEARNING CENTRE

Ramanujan College

In collaboration with

DEPARTMENT OF MATHEMATICS Ramanujan College Accredited Grade 'A' by NAAC University of Delhi

REFRESHER COURSE IN MATHEMATICS

31 AUGUST - 14 SEPTEMBER 2021

CALL FOR REGISTRATION AND PARTICIPATION

SELF PACED | NO NOC REQUIRED | BENEFICIAL FOR CAS | E-CERTIFICATION

FOR REGISTRATION VISIT https://rcmoocs.in/ Last Date for Registration 30 August 2021

REFRESHER COURSE IN MATHEMATICS 31 AUGUST – 14 SEPTEMBER 2021

ABOUT THE RAMANUJAN COLLEGE

Named after the great Indian Mathematician, Ramanujan College, is one of the Constituent Colleges of University of Delhi and is located in the well-known area of Kalkaji, near Nehru Place in South Delhi. Ramanujan College has been accredited grade "A" by the National Assessment and Accreditation Council (NAAC) in its First Cycle.

Ramanujan College was established in 1958 as an evening college for boys with just five programmes. The College opened its gate for women students in 1994 and became a full-fledged day college in 2012. For the past decade, the college has been on the path of unprecedented growth. With the introduction of many new courses, and the latest addition of B.Sc. (Hons) Environmental Science in 2020, the college at present offers sixteen undergraduate programmes in different disciplines including Humanities, Commerce, Sciences, Management and Vocation. 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.



The College has highly qualified, committed, research-oriented and talented teaching faculty who encourage inter-disciplinary and blended learning mode to the teaching-learning process through innovation projects, conferences, seminars, talks and workshops. The teaching faculty adapts new pedagogic methods and uses latest available technology for an effective implementation of the curriculum. Many teachers of the College have been invited as valued resource persons and keynote speakers in national and international academic events.

Ramanujan College is also a Study Centre of Non-Collegiate Women Education Board (NCWEB), University of Delhi and Indira Gandhi National Open University (IGNOU) for various courses. The College also 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. These add-on 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 has acquired many prestigious schemes of University Grants Commission (UGC) and Ministry of Education (MoE), erstwhile Ministry of Human Resource Development (MHRD):

Deen Dayal Upadhyay **Centre for Knowledge** Acquisition and Upgradation of Skilled Human Abilities and Livelihood (KAUSHAL) which under two vocational courses have Banking started in **Operations** and Software Development

Teaching Learning Centre (TLC) under the 201 Pandit Madan Mohan Malaviya National **Mission on Teachers and Teaching (PMMMNMTT)** scheme in which one lakh beneficiaries have been trained through hundred than more programmes till date

National Resource Centre for developing (NRC) specialized Online and MOOC for courses N teachers in the disciplines of Ethics, **Rights** Human and **Environment under the** Refresher Annual **Programme in Teaching** (ARPIT) scheme



The College has two peer-reviewed journal and each publishes one issue annually. The Ramanujan International Journal of Business and Research (ISSN: 2455-5959), is enlisted in UGC-CARE, while International Journal of Applied Ethics (ISSN 2321- 2497) has been in publication since 2010.

As an initiative towards students and teachers exchange Programme, the College has entered into Memorandum of Understanding(s) with foreign universities. It is also working in collaboration with other higher education institutions located in remote areas of the country, under the Vidya Vistar Scheme of the University of Delhi.

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.

ABOUT THE DEPARTMENT OF MATHEMATICS

The Department of Mathematics is one of the long-established departments of Ramanujan College. Earlier, B. A. Programme Mathematics and few courses (Business Statistics and Business Mathematics) of B. Com. (H) were handled by the Department of Mathematics. In the academic session 2013-14, the Department of Mathematics offered honours course in Mathematics under the FYUP scheme of courses which was later reframed into three-year undergraduate course. Since 2016, the Department is admitting students in B.Sc. (H) Mathematics under the Choice Based Credit System (CBCS). Apart from honours course, the Department also offers Mathematics as a Discipline and Skill Enhancement Course in BA Programme and Generic Elective Course to other honours students.

The Department aims to create a solid foundation for the assimilation of mathematical concepts and structures and build mathematical skills like creative, logical and analytical thinking. Software such as Mathematica is used to increase the understanding of the fundamental mathematical concepts. It has a vibrant Society – "RamanuGen" that promotes student's interests in the subject by organizing activities with their enthusiastic involvement.

The Department has 9 faculty members with their research interests lying in Algebra, Graph Theory, Complex Analysis, Operator Theory and Applied Mathematics. The faculty are research-oriented and have been publishing research articles in peer reviewed National and International journals (specifically Scopus and Web of Science Journals). Faculty members have presented their work on international platform as well. They have been invited as resource persons or chairing the sessions in various academic events all over India. Some of them are also supervising the M.Phil. and Ph.D. students.

ABOUT THE TEACHING LEARNING CENTRE

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.



TLC Programmes adhere to the MoE and UGC Four Quadrant Approach

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 <u>YouTube Channel</u> 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. The Blockchain technology is utilized and there is an inclusion of QR code, Barcode and Blockchain hash on the certificates, which provides authenticity and verifiability of the issued certificates by the TLC, Ramanujan College.

In the TLC Programmes, distinguished and internationally acclaimed resource persons

the notification regarding recognition of the programmes For conducted by TLC Ramanujan College for Career Enhancement Scheme (CAS) and the sanctity of the online courses for CAS, visit the link

ABOUT THE REFRESHER COURSE

With the advent of technology, e-learning is rapidly gaining importance and momentum. In line with the aim of the government of digitizing India with its "Digital India" Initiative, Educational institutions are working in tandem to help fulfill the goal.

The Refresher Course in Mathematics is an attempt in this direction to impart quality education in Mathematics to the undergraduate teachers of the country in the online mode. It will be of two weeks duration (31 August – 14 September 2021), with 12 working days (excluding Sundays and Gazetted Holidays). The course will consist of a minimum of 20 hours of video content (in the form of pre-recorded videos and live lectures) and 20 hours of non-video content. The course is being offered in a highly flexible format and can be done at own pace and within stipulated time. There are built-in assessment exercises and activities as parts of the academic progression in the course. At the end of the course, there will be a terminal assessment which will be conducted online. Successful participants of the online refresher course will be certified.

The main objective of the refresher course is to equip and motivate the participants with basic as well as advanced knowledge of various topics in the field of Mathematics for quality teaching and research. The Programme is discipline specific and will provide a forum to participants to keep themselves abreast of the latest advances in various areas of Mathematics with experienced and eminent resource persons from reputed institutions like Dresden University of Technology (Germany), Tata Institute of Fundamental Research (TIFR), Indian Institute of Science (IISc), Indian Institute of Technology (IIT), Indian Statistical Institute of Technology (NIT), Shiv Nadar University, University of Kashmir, University of Jammu, University of Delhi and Central University of Rajasthan.

EXPECTED OUTCOMES

The success of an academic learning event is measured in terms of outcomes one gets. Successful completion of this Refresher Course in Mathematics will result core knowledge and understanding of several topics of Mathematics including Functional Analysis, Algebra, Partial Differential Equations (PDE), Complex Analysis and related Mathematical Representations of Physical Phenomenon in PDE which are used in Mathematical Modeling.

Apart from the above core areas of Mathematics, participants will get exposed to various software training modules like Matlab/Scilab, Mathematica and R-Software, which will enable learners to apply them in their research and in teaching. There is a special focus on mathematical typesetting software LaTeX, which will come handy to all the participants enabling them to write research paper in a very professional outlook.

An extra and much needed part of this course is Python Programming, which will enhance learners' understanding and skill in effective data analytics, Machine Learning and artificial intelligence.

ELIGIBILITY

The Refresher Course is open to Faculty members (regular/adhoc/temporary/Contractual/Guests) from any University/College, registered M.Phil./Ph. D. research scholars and interested Post Graduate Students in the disciplines of Mathematics, Statistics, Computer Science, Physical Sciences and its allied fields.

REGISTRATION PROCESS

- Registration Fee : INR 1450/- (Non-Refundable)
- Last Date for Registration : 30 August 2021
- All those who meet the eligibility criterion are required to register and pay registration fee of INR 1450/- by visiting <u>rcmoocs.in</u>
- 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

- The Refresher Course begins on 31st August 2021. The detailed day-wise Programme schedule will be communicated only to the registered participants before the start of Refresher Course. Please monitor the corresponding Telegram Group regularly.
- The sessions on various themes of the Refresher Course will be conducted either live or through pre-recorded videos via. Ramanujan College Web portal.
- As this Refresher Course is being organized under the prestigious PMMMNMTT scheme of the Ministry of Education, we at TLC, Ramanujan College, give prime importance to willing and serious participants who are eager to learn.
- Attempting and submitting all the quizzes and assignments are mandatory to avail of the programme completion certificate. The average score of all the quizzes must be at least 40%.
- Graded certificates on the basis of performance will be awarded to the participants.
- As a 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 queries, please mail us at: mathematics@ramanujan.du.ac.in

TEACHING LEARNING CENTRE, RAMANUJAN COLLEGE

DIRECTOR

DR. S. P. AGGARWAL (PRINCIPAL)

ASSISTANT DIRECTORS

DR. SUMIT NAGPAL, Assistant Professor, Department of Mathematics DR. NIKHIL RAJPUT, Assistant Professor, Department of Computer Science

TLC STAFF

Mr. Akhil, Mr. Anil, Mr. Prashant, Mr. Sanchit and Mr. Vinod

ORGANIZING BOARD OF THE REFRESHER COURSE

CONVENOR

DR. RAJESH SINGH, Assistant Professor, Department of Mathematics

CO-CONVENOR

DR. VIRENDRA KUMAR, Assistant Professor, Department of Mathematics

ORGANIZING MEMBERS

DR. MEGHA AGARWAL, Assistant Professor, Department of Mathematics MR. PAPPU, Assistant Professor, Department of Mathematics DR. SUMIT NAGPAL, Assistant Professor, Department of Mathematics

MR. RAHUL SINGH, Assistant Professor, Department of Mathematics MR. DEEPAK KUMAR, Assistant Professor, Department of Mathematics DR. DEEPAKSHI SHARMA, Assistant Professor, Department of Mathematics MR. SANYAM GUPTA, Assistant Professor, Department of Mathematics

TECHNICAL TEAM

DR. NIKHIL RAJPUT, Assistant Professor, Department of Computer Science MR. VIPIN RATHI, Assistant Professor, Department of Computer Science

STUDENT TEAM

Ayush Kumar, Arpit Dawar, Kapil Lohia, Akhil Verma, Ashish Kashyap, Chhavi Nagar, Lara, Shantanu Shekhar

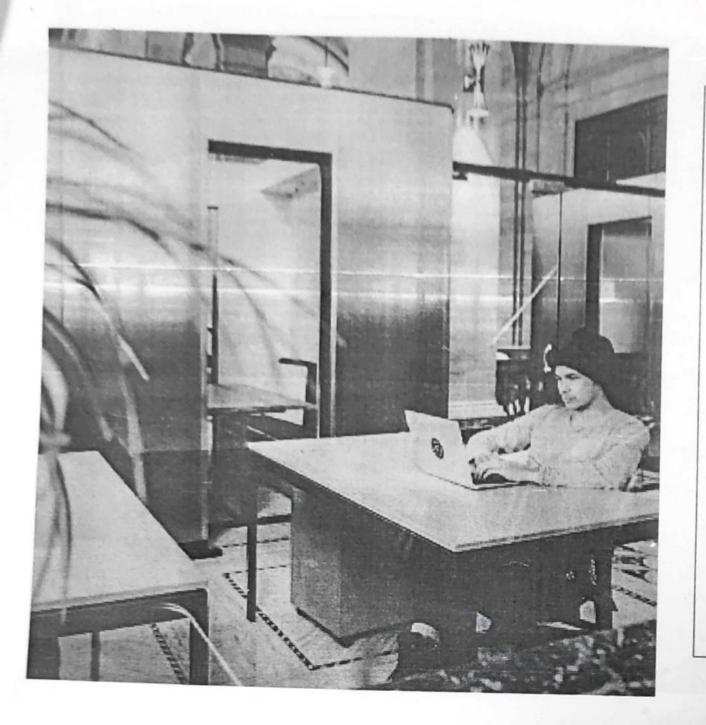
Ramanujan College

(Accredited Grade 'A' by NAAC) University of Delhi H Block, Kalkaji, New Delhi - 110019 Email: mathematics@ramanujan.du.ac.in Website: <u>http://www.ramanujancollege.ac.in</u>, <u>https://rcmoocs.in/</u>

CONTACT US

For Any Query write us on grandacademicportal@gmail.com





Other Details

- Registration Fees : Rs 1000/- Non transferable and Non refundable
- Registration Fees for GAP Life Members and Staff Members of Government Post Graduate College Sector 1, Panchkula are exempted
- E Certificate and all Academic Materials will be provided by end of the FDP.
- Timing for FDP will be 11.00AM to 2.00PM.



Convenor Dr Renuka Dhyani, Associate Professor, Department of English

Moderators

- Capt Dr Shweta Assistant Professor, Department of Psychology
- Ms Mallika Tiwari, Assistant Professor, Department of English
- Mr Deepak, Assistant Professor, Department of Computer Science

Microbiology, Government Post Graduate College, Sector-1 Panchkula Haryana

 Dr Hemant Verma, Deputy Director Department of Higher Education, Haryana



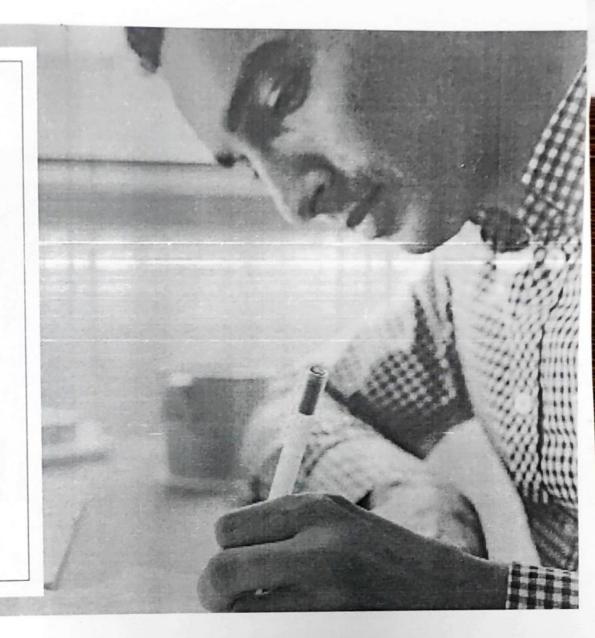
Dr Gurudutta P Japee,
Chairman, Grand Academic Portal
Dr Preeti Oza,

Director, Global Academic Assessment Consortium



List of Topics for FDP

- Academic Writing and Language of Research
- Mnemonic: Memory Techniques
- Emotional Intelligence
- Women Health Issues: Problems and Solutions
- Journey to Self Discovery Through Ayurveda
- Identifying Weaker Students, Outcomes and Remedial Actions
- Best Practices in Higher Education
- Post COVID Environmental Issues





List of Topics for FDP

- Understanding ORAC for Immunity and Wellness
- Inner Peace is Key to Happiness and Success
- Preparing Journal Research Papers Hypothesis and Experimental Design
- Oranges on Apple Trees: The Challenge of Communication
- Stress Management for Higher Education Teachers
- Intellectual Property Rights
- How to Write Scientific Research Papers
- Digital Tools for Higher Education Teachers

Jointly Organized By



Government Post Graduate College- Sector1 Panchkula (Haryana)

Grand Academic Portal (GAP)

Global Academic Assessment Consortium (GAAC)

5TH INTERNATIONAL FACULTY DEVELOPMENT PROGRAM ON

LET'S RELEARN: NEW TOOLS FOR HIGHER EDUCATION TEACHERS

From 8th June 2020 to 14th June 2020



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Ministry of Human Resource Development Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching



Teaching Learning Centre

Ramanujan College

(University of Delhi) (Accredited Grade 'A' by NAAC)

In Association With

Indian Accounting Association, NCR Chapter

Organises

A 14 Days National Online Faculty Development Programme

on

'Data Analysis for Research in Social Sciences'

(Sharpening Skills in Statistical Data Analysis for Research)

17th - 30th June, 2020

Chief Patron: - Prof. Nageshwar Rao, Vice Chancellor, IGNOU.

Patrons: Prof. I. M. Pandey, Former Dean IIM Ahmedabad.
 CA (Dr.) Girish Ahuja, Tax Management Consultant, Director, SBI.
 CA Amarjeet Chopra, Chairman NACAS, Ex. President, ICAI.
 CA. (Dr.) Sanjeev Singhal, Central Council Member, ICAI.



ABOUT THE COURSE

Research Methodology is the way to solve a research problem in a systematic manner. Research is one of the few human interventions that could help humanity in coming to terms with reality and be sufficiently prepared to face the uncertainty and unpredictability of the future. Researchers need to know various ways in which they can approach the collection of evidence (data) and its analysis. Also, they must understand different tools and techniques available within the spectrum of each approach so that they may make a correct decision regarding which of these methods or techniques, are relevant and which are not, what they mean, indicate and why. This workshop will attempt to kindle the inquisitive minds of the participants and guide them through the enjoyable path of research towards the unknown frontiers of knowledge and wisdom.

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18 Call

FOCUS OF THE PROGRAMME

The structure of the FDP will have a composite blend of interactive on- line lectures in the research methods. The programme will tentatively cover the following:

- Introduction to Research variables and its Measurement scales
- Sampling Designs or Techniques
- Formulation of Hypothesis and Hypothesis Testing- Parametric and Non-Parametric
- Measures of Association and Correlation
- Introduction to Regression and Multiple Regression
- Functional Forms & Dummy Variables in Regression
- Logit and Probit Regression Model
- Exploratory Factor Analysis
- Cluster and Conjoint Analysis
- Structural Equation Modeling

- Bibliometric Analysis
- Problems in writing research papers and Handling Plagiarism issues

RESOURCE PERSONS

The resource persons include Prof. C.P Gupta (DFS, South Campus, D.U), Prof. Surender Kumar (DSE, DU), Prof. Bhakar (Director, Prestige Institute of Management, Gwalior) and other include eminent experts in the area of Advanced Research Methodology and Statistical Tools from all over India.

WHO SHOULD ATTEND?

The FDP is open to Faculty members (regular/ad-hoc/temporary) from any National or International University/College and scholars pursuing research in different areas of social sciences.

The FDP is also important and relevant for aspirants seeking promotions under the 7^{th} Pay Commission from AL 10 to AL 11, AL 11 to AL 12 and AL 12 to AL 13.

COURSE FEES

Participation Fee per person **INR 850** /- is to be paid before filling the on-line registration form. Participants will be issued E-certificates on the successful completion of the programme subject to 100% attendance.

10 Prizes will be given to Participants on the basis of Best performance in assessments, participation in sessions and attendance.

REGISTRATION

First Step: All the aspiring participants are requested to register online by visiting <u>https://ramanujancollege.ac.in</u> for details and browsing the following link: **https://forms.gle/ggXUqPfmTaxfpP758**

The aspiring participants will fill up the online application form with all required details & payment within the final date of submission. Late applications will not be entertained. The final date of submission is **06th June**, **2020**, to the following account:

Account Name: Principal, Ramanujan College Account Number: 0156000100585618 Bank & Branch: Punjab National Bank, Kalkaji IFSC: PUNB0015600 MICR Code: 110024052

Second Step: On receipt of payment of registration fees and duly filled registration form by the college the participants will receive a confirmation and invitation letter by 12^{th} June, 2020.

Registration and payment of registration fee for all the participants is mandatory. Only limited seats are available. Registration shall be done on 'first come, first serve' basis.

You are at this stage also requested to download and install Telegram App either from playstore or app store. And thereafter join this group, the link for the group is : https://t.me/joinchat/JgHd9hvVYhQ8FkZ9C7bHeA

Please Note the Following Points:

- 1. It is strictly advised for the participants, who wish to attend the FDP to do the registration and payment by 06th June, 2020. No requests will be entertained after the last date and no refund will be made thereafter.
- 2. The participants are advised to carefully fill their transaction details, avoid making double payment and are supposed to make the payment before the last date to avoid any server issues.

FDP RULES

The FDP begins on 17th June, 2020. Details of programme will be sent to the participants later.

1991 (L.). 1962 - 1963 (L.). As the FDP is being organized under the prestigious PMMMNMTT scheme of MHRD, prime importance is given to willing and serious participants who are eager to learn. In this context, it should be noted that certificates will be awarded to only those participants who will be present online and engaged during each session of the FDP. Therefore, it is compulsory for participants to attend all the online sessions in order to receive certificate of participation.

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All participants have to send in online feedback for each session.

Advisory Council

- 1. Prof R.N. Goyale, Former Head, Dept. of Commerce, Dean, Faculty of Commerce and Business, DU.
- 2. Prof. K.B. Das, Pro-Vice Chancellor, IGNOU.

- 3. Prof. C. P. Gupta, Dept. of Financial Studies, South Campus, D.U.
- 4. **Prof. Abdul Aziz Ansari**, Dept. of Commerce and Business, Jamia Millia Islamia, V.P, IAA, NCR Chapter.
- 5. **Prof. Madhu Vij**, Dept. of Business Administration, FMS, D.U., Executive Member, IAA, NCR Chapter.
- 6. Prof. Sanjay Sehgal, Head, Dept. of Financial Studies, South Campus, D.U
- 7. Prof. V. K. Kaul, Head, Department of Business Economics, DU.
- 8. Dr.P.C.Jain, Former Principal, SRCC,D.U.
- 9. Prof. R. K. Singh, Head, Dept. of Commerce, Dean, Faculty of Commerce and Business, DU.
- 10. Prof. Ravinder Kumar, Head & Dean, Faculty of Commerce & Business, Jamia Millia Islamia.
- 11. Prof. Bhakar, Director, Prestige Institute of Management, Gwalior.
- 12. Dr Avinash Chandra, Former Secretary, Accounting Standard Board and Former Director Technical, ICAI.
- 13. Prof. Jay.S. Matadeen, , University of Mauritius.
- 14. Prof. Surender Kumar, Dept. of Economics, Delhi School of Economics, D.U.
- 15. Prof. Ram Singh, Dept. of Economics, Delhi School of Economics, D.U.
- 16. Prof. Neeraj Kaushik, Head, Dept. of Business Administration, NIT, Kurukshetra.
- 17. Dr. Kuldeep Sharma, University of Mumbai.

FOR DETAILS EMAIL AND CONTACT: fdprmjune2020@gmail.com

Dr. Anjali Gupta (9811385880)

Dr. Rekha Dayal (9873475753)

Dr. Rajender Kumar (9818037475), Dr. Abha Wadhwa (9910048640), Dr. Rajiv Nayan (9868342405), Dr.Anshika Agarwal (9871373360), Ms.Nidhi Mathur (9999142763) Mr. Akhil (9958274573), Mr. Prashant (8527370455).

Dr. S. P. Aggarwal, Web Chair,

Dr. J. L. Gupta, Member, Executive Council, DU, Secretary, IAA, NCR Chapter

Principal, Ramanujan College, D.U



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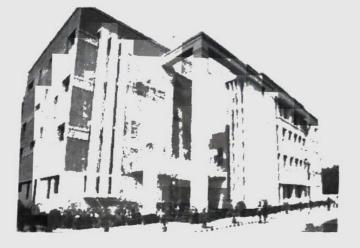
MINISTRY OF HUMAN RESOURCE DEVELOPMENT

PANDIT MADAN MOHAN MALAVIYA NATIONAL MISSION ON TEACHERS AND TEACHING TEACHING LEARNING CENTRE RAMANUJAN COLLEGE (UNIVERSITY OF DELHI)

ONLINE FACULTY DEVELOPMENT PROGRAMME

OPEN SOURCE TOOLS FOR RESEARCH (08th JUNE – 14th JUNE, 2020)

CALL FOR REGISTRATION AND PARTICIPATION



Organized by

Teaching Learning Centre & Research Development and Services Cell Ramanujan College, University of Delhi (Accredited Grade 'A' by NAAC)

OPEN SOURCE TOOLS FOR RESEARCH (08 JUNE – 14 JUNE, 2020)

The Ministry of Human Resource Development (MHRD) launched the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) in 2017. 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 disciplinespecific curricula and creating new learning materials (including e-content) for use by the teachers in colleges and post graduate 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 crossdisciplinary methodologies of study.

RAMANUJAN COLLEGE

Ramanujan College is 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 fifteen courses in different subjects in Humanities, Commerce and Science streams. It is also the study centre for the students of the School of Open Learning, University of Delhi, the Non-Collegiate Women's Education Board, University of Delhi and the Indira Gandhi National Open University. Ramanujan College has also been selected by the MHRD as a National Resource Centre.

The College also runs a number of professional courses. The teachers of Ramanujan College are highly motivated and have original, published academic and creative work, including journal 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). The college has also been ranked 26" in the National Institute Ranking Frame work (NIRF2018).

We at Ramanujan College emphasize on 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

- TLC, Ramanujan College is equipped with a modern state of art auditorium, conference rooms and ICT enabled classrooms.
- Emphasis to create 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
- 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

FOCUS OF FDP PROGRAMME

Research is a form of systematic enquiry to delve deeper into a subject and produce socially relevant results in different forms like a product, research paper, patent or thesis. There are varied forms of research each characterized by different methodologies. At every step involved in heading towards a problem solution, a set of tasks are outlined. Every such task which may be collection of data, searching literature review, deriving a mathematical or computational solution or presentation of the results, requires support from several tools and technologies. These tools are not only assistive but also help improvement in the quality of the research outcome.

This Online Faculty Development Programme is diligently planned around learning some open source tools and techniques that are useful in accomplishing research outcomes. The primary tools covered are those that would aid a researcher in a systematic background knowledge probe, data visualization, and effective presentation of results, writing research paper, preparation of reports and thesis, and prevention against plagiarism. The overall objective of the FDP is to disseminate knowledge of some of the important digital tools used for academic purposes; creating research profiles, finding relevant and good quality journals and amalgamation of the much needed digital skills which can play a significant role throughout the research process.

MAJOR THEMES FOCUSED FOR THE ONLINE FACULTY DEVELOPMENT PROGRAMME

- Writing Research Paper using LaTeX
- Referencing Tools
- Visualization Tools
- * Advanced Searching Tools
- Scientific Journal Finder
- Indexing and Impact Factors.
- Patent, Copyright and Plagiarism

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EXPECTED OUTCOMES

After successful completion of the online program, the participants will be

- Get in depth understanding of usage of several open source tools that can assist them in their research endeavors
- Gain better understanding on how to design a valid research project to answer specific research questions
- Write effective research papers and thesis in the journal designated formats using online tools
- Effectively analyze and present their data and research outcomes
- Gain awareness on the concept of originality of research
- Know the process of finding good quality journals for research and publishing
- Establish collaborations with the research community
- Improve their overall quality of research

ELIGIBILITY

- The FDP is open to Faculty members (regular/ad-hoc/temporary) from any Indian university/ college and research scholars.
- All the participants are requested to register online by visiting www.ramanujancollege.ac.in on or before 4th June, 2020 by browsing the following link: https://forms.gle/l160997U69muxALs5
- Registration for all the participants is mandatory.

For further queries, please mail us at: rcmoocs7@ramanujan.du.ac.in

REGISTRATION DETAILS

REGISTRATION FEES

INR 550/- (Non-Refundable)

PROCESS

*Payment can be done through UPI/NEFT to the below mentioned account

Account Name: Principal, Ramanujan College Account Number: 0156000100585618 Bank & Branch: Punjab National Bank, Kalkaji IFSC: PUNB0015600 MICR Code: 110024052

First step: Participants need to fill up the online application form with all

required details within the final date of submission. Late applications will not be entertained. The final date of submission is 4th June, 2020.

second Step: After successful registration, the participants will receive a final confirmation and invitation letter on 6th June, 2020.

You are at this stage also requested to download and install Telegram App either from play store or app store and thereafter join this group, the link for the group is: <u>https://t.me/joinchat/EPAD2A695zaxV3zXLvqC1g</u>

FDP RULES

- The FDP begins on 8th June, 2020. Details of programme will be sent to the participants later.
- As the FDP is being organized under the prestigious PMMMNMTT scheme of MHRD, we at TLC, Ramanujan College give prime importance to willing and serious participants who are eager to learn. In this context, it should be noted that certificates will be awarded to only those participants who will be present online and engaged during each session of the FDP. Therefore, it is compulsory for participants to attend all the online sessions in order to receive certificate of participation. It is also required for a participant to score a minimum of 40% in quizzes and also at least 90% of assignments should be submitted to avail the program completion certificate.

All participants have to send an online feedback for each session.

TEACHING LEARNING CENTRE, RAMANUJAN COLLEGE DIRECTOR

DR. S. P. AGGARWAL (PRINCIPAL)

ASSISTANT DIRECTORS

DR. SUMIT NAGPAL, Assistant Professor, Department of Mathematics DR. NIKHIL RAJPUT, Assistant Professor, Department of Computer Science DR. VIBHASH KUMAR, Assistant Professor, Department of Commerce and Management Studies

Teaching Learning Centre Ramanujan College

(Accredited Grade 'A' by NAAC) University of Delhi H Block, Kalkaji, New Delhi -110019 Ph:+91-11-26430192 Email: <u>rcmoocs7@ramanujan.du.ac.in</u> Website: http://www.ramanujancollege.ac.in





E-Resource Development Cell SANATAN DHARMA COLLEGE

AMBALA CANTT. cordially invites you for the Inaugural ceremony of the One Week Online "Faculty Development Program on E-Content Development" in collaboration with

Directorate of Higher Education, Haryana

on

Saturday, 06th June 2020 at 02:00 PM

with presence of our

Chief Guest Sh. Ajit Balaji Joshi, IAS, Director General Higher Education, Haryana



on

online platform with CISCO Webex Meeting Number (Access Code): 166 752 3131

Meeting Password: fdpecontent

Meeting link:

https://sdcollege.webex.com/sdcollege/j.php?MTID=m17d7cd54c936c8b2a2a87b7d9b83866e

Ms. Amandeep Mehta

Dr. Girdhar Gopal

Dr. Rajinder Singh

Co-Coordinator

Coordinator

Principal

Date	Session Highlights	Cinte ast
21 May 20	Contact Electrification Dr. Rakesh Kr. Pandey	10:30 AN
22 May 20	Thermoelectric Materials for Sustainable Energy Development Dr. Sbrikant Saini	10:30 AM
23 May 20	Innovative Technologies for Rural India Prof. Ashok K, Sharma	10:30 AN
24 May 20	Mechanical force sensing in biology Dr. Divyesh Joshi	07:00 PM
25 May 20	1D & 2D Nanomaterials for Energy Storage Application Dr. D.H. Nagaraju	10:30 AM
26 May 20	Functional Nanomaterials Concepts, Structure-Property Relationalship, Knowledge-Based Design, Translational Materials Research Dr. Anurag Roy	10:30 AM
27 May 20	Research Publications & Citation: Perspective of a highly Cited Researcher Prof. Alok Mittal	10:30 AM

About RPSDC

RPS Degree College, under the aegis of RPS Education Society, is a premier Degree college of the state of Haryana, approved by DGHE/ Govt. of Haryana and affiliated to Indira Gandhi University, Meerpur, Rewari. It has been established in lush green campus in the foothills of Arawali Range on Delhi-Bikamer State Highway No. 24 at Village Batana, District Mahendergarh. Since its inception in 2012 it has been on the path of accelerated growth in academic programmes and associated infrastructure, co-curricular and extra-curricular activities. The college reanogement and faculty work with utmost dedication to produce men and women of competence and caliber who would power the overall growth of country and provide acceptable solutions to our socio-economic problems, RPS believes in the maxim "Success is a journey and not a destination".

For Registration Click on the link given below: https://forms.gle/vD9UqpFQxDR9ZhoV6

Instructions:

- · Registration is mandatory for participants.
- · Limited seats available.
- · Last date of registration is 20 May, 2020
- E-certificates will be issued to the participants who will attend ali the sessions.
- · Certificates shall be shared Electronically.
- · All the sessions will be conducted online through Zoom.

The role of this FDP is to upgrade the research knowledge and skills of faculty members working in the institutions of higher education. Faculty members working in different areas of science and technology can attend this FDP.

There will be no registration charges



For More details Contact:

Dr. Yashpal Sharma Assistant Professor & Dean of Academic Affairs Department of Chemistry, RPS Degree College, Balana, Mahendergarh, Haryana, Phone: 08168719832, 09416888440 Email: yash.pf@gmail.com



Dr. Rakesh Kr. Prof. Ashok Kr. Pandey Sharma epartment of Chemistry Department of Chemistry UB, East Champaran, Bilar DCRUST, Murthal (Sonepat

Dr. D.H. Nagaraju Center for Nano and Material Sciences, Jain (Deemed-to-be University) Kanakapura Taluk, Karnataka

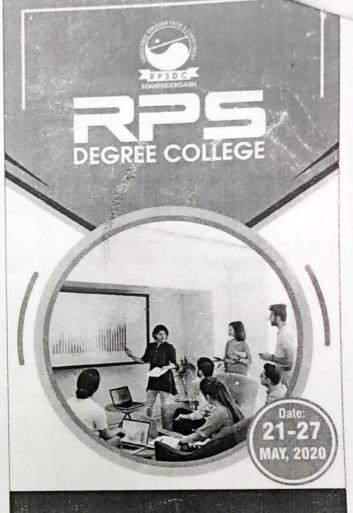


Dr. Anurag Roy aviroament and Sustainability natifule University of Exeter, Cornwalt TR109FE, UK



Prof. Alok Mittal Department of Chemistry MANIT, Bhopal Chemistry MANIT, Bhopal Chemistry MANIT, Bhopal Chemistry MANIT, Bhopal Chemistry Chemistr

Dr. Shrikant Salni ment of Mechanical & Control Englacerin Kyusha Institute of Technology Fukucka, Japan



ORGANIZING ONE WEEK ONLINE FACULTY DEVELOPMENT PROGRAMME

on RECENT ADVANCES IN SCIENCE & TECHNOLOGY

@www.rpsinstitutions.org

Balana, Mahendergarh, Haryana (NCR)





E-Resource Development Cell SANATAN DHARMA COLLEGE

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Ms. Amandeep Mehta

Dr. Girdhar Gopal

Dr. Rajinder Singh

Co-Coordinator

Coordinator

Principal

1. JUST			•		and First Session	
	7 June - 2020 4	E-Content creation and Development-I (C-Map Tools) (Dr Sonika Sethi)	Gamified Quiz on Quizzez (Dr Sonika Sethi)		Gamified Quiz on Kahoot (D: Sonika Sethi)	Hands-on Session for Participants (Dr Girdhar Gopal)
11 × 1 × 1		Google Classroom-I (Ms Kavleen Bharej)	Google Classroom-II (Ms Kavleen Bharej)		Google Drive/Google docs/Google Sheets (Mr. Clihavi Kiran)	Hands-on Session for Participants (Dr Girdhar Gopal)
		E-Content creation and Development-II (Screen Recording) (Ms Amandeep Kaur)	E-Content creation and Development-III (Editing of Video3) (Ms Amandecp Kaur)	Lunch	Creating Animated Videos (Ms Mandeep Kaur)	Hands-on Session for Participants (Dr Girdhar Gopal)
		Open Educational Resources (OERs) & CC licensing (Ms Mandecp Kaur)	Uploading Videos on YouTube & Licensing (Ms Heena)	break	Mentimeter / Tedlet Tools (Ms Amandcep Maur)	Hands-on Session for Participants (Dr Girdhar Gepal)
	1 June 2020	Creating Blogs and Google Sites (Dr Girdhar Gopal)	Google Forms (Ms Chhavi Kiran)		Hot Potatoes (Ms Heena)	Hands-on Session for Participants (Dr Girdhar Gopal)
	2 June 2020 - 9	Invited Talk by Dr Hemant Verma (DD, DHE)	Valedictory Session		Final (Quiz

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SCHEDULE

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Komal Kaur <knagi.lang@mlncollegeynr.ac.in>

Welcome to NPTEL Online Course : Developing Soft Skills and Personality 2 messages

onlinecourses@nptel.iitm.ac.in <onlinecourses@nptel.iitm.ac.in> To: knagi.lang@mlncollegeynr.ac.in Mon, Aug 2, 2021 at 11:58 AM

Dear Learner

Welcome to SWAYAM-NPTEL Online Courses and Certification!

Thank you for signing up for our online course "Developing Soft Skills and Personality". We wish you an enjoyable and informative learning experience.

Details regarding the course: Name of the course: Developing Soft Skills and Personality Course url: https://onlinecourses.nptel.ac.in/noc21_hs57/preview Course duration : 8 weeks

The course will begin on 23 August 2021 When content is released on the portal, you will get an email alerting you.

CONTENT AND ASSIGNMENTS

Every week, about 2.5 to 4 hours of videos containing content by the Course instructor will be released along with an assignment based on this. Please watch the lectures, follow the course regularly and submit all assessments and assignments before the due date. Your regular participation is vital for learning and doing well in the course. This will be done week on week through the duration of the course.

Please do the assignments yourself and even if you take help, kindly try to learn from it. These assignment will help you prepare for the final exams. Plagiarism and violating the Honor code will be taken very seriously if detected during the submission of assignments.

ANNOUNCEMENT AND DISCUSSION GROUPS TO CLEAR DOUBTS:

The announcement group - will only have messages from course instructors and teaching assistants - regarding the lessons, assignments, exam registration, hall tickets etc.

The discussion forum (Ask a question tab on the portal) - is for everyone to ask questions and interact. Anyone who knows the answers can reply to anyone's post and the course instructor/TA will also respond to your queries. Please make maximum use of this feature as this will help you learn much better.

If you have any questions regarding the exam, registration, hall tickets, results, queries related to the technical content in the lectures, any doubts in the assignments, etc can be posted in the forum section

TO GET A CERTIFICATE - PROCESS AND CRITERIA:

The course is free to enroll and learn from. But if you want a certificate, you have to register and write the proctored exam conducted by us in person at any of the designated exam centres.

The exam is optional for a fee of Rs 1000/- (Rupees one thousand only).

Date and Time of Exams: **24 October 2021** Morning session 9am to 12 noon; Afternoon Session 2pm to 5pm. Registration url: Announcements will be made when the registration form is open for registrations.

The online registration form has to be filled and the certification exam fee needs to be paid. More details will be made available when the exam registration form is published. If there are any changes, it will be mentioned then. Please check the form for more details on the cities where the exams will be held, the conditions you agree to when you fill the form etc.

CRITERIA TO GET A CERTIFICATE

Average assignment score = 25% of average of best 6 assignments out of the total 8 assignments given in the course.

Exam score = 75% of the proctored certification exam score out of 100

Final score = Average assignment score + Exam score

YOU WILL BE ELIGIBLE FOR A CERTIFICATE ONLY IF AVERAGE ASSIGNMENT SCORE >=10/25 AND. EXAM SCORE >= 30/75. If one of the 2 criteria is not met, you will not get the certificate even if the Final score >= 40/100. 21/23, 10:19 AM

Mukand Lal National College Mail - Welcome to NPTEL Online Course : Developing Soft Skills and Personality

Certificate will have your name, photograph and the score in the final exam with the breakup. It will have the logos of NPTEL and IIT Kanpur . It will be e-verifiable at nptel.ac.in/noc.

Only the e-certificate will be made available. Hard copies will not be dispatched.

Once again, thanks for your interest in our online courses and certification. Happy learning.

- NPTEL team

Komal Kaur <knagi.lang@mlncollegeynr.ac.in> To: Ms Sukanya <sukanya.comm@mlncollegeynr.ac.in>

Thu, Sep 9, 2021 at 3:26 PM

[Quoted text hidden]

Komal A.P./ Soft Skills Trainer Mukand Lal National College Yamunanagar