



**Raghunath Girls Post-Graduate College, Meerut, Up,**  
Reaccredited Grade 'B+' by NAAC, College of Excellence 2014

## **Teachers Reskilling Cell**

### **2022-23**



# Introduction

**“the teacher must be at the centre of the fundamental reforms in the education system” (NEP, 2020).** Given such an important role to a teacher for the nation and in the education system, it becomes all the more important to strengthen and refresh the skill base of teachers on a continuous basis. In higher education system, skill training avenues of professors, whether experienced or new entrants to the teaching profession, are quite few. In this pretext, the establishment of Teachers’ Reskilling Cell in R.G.College Since 2021 is a welcome step. The Government of Uttar Pradesh, following the NEP, 2020 guidelines has pushed all the universities and higher education institutions to establish and operate various cells for implementing NEP, 2020 mandate



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## Teachers Reskilling Cell-2022-23

Changing  
facets of  
higher  
education

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Transformative shift to qualitative improvements

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Degrees with a high level of functional literacy

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Preparing students for employment / not for entry into employment

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Moving away from grossly over regulated and under governed

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Priority focus on research and innovation

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Innovation-induced entrepreneurship, making job-seekers job-makers

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Increasing interactive framework between institutions and industry

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Teachers' mindset: best practice in teaching

# Objective of Teachers Reskilling Cell

The key objectives of Teacher's Re-skilling Cell (TRC) include adaptation of bottom-up approach for Teachers, placing them in an environment that is conducive to learning and teaching, providing effective support in the learning process, all contribute to high-quality teaching.

Many teachers understand the need for this and constantly upskill themselves. But, at the same time, it is the responsibility of College to regularly conduct learning activities for teachers to keep them up to date with various new age teaching tools, concepts and processes. Teachers' Reskilling Cell (TRC) has been set with the mandate of following objectives:

- **To prepare annual calendar of training programmes for teachers' training.**
- **To organize teachers' training programmes.**
- **To aware teachers toward various types of regional, national and international training programs.**
- **To aware teachers toward teaching techniques to be used in future.**

# **Teachers Re- Skilling Cell Calendar 2022-23**

The TRC, RGPG will conduct various reskilling programs which include:

- Short-term Training Courses (STC)
- Certificate Courses
- Training Workshops
- Faculty Development Programs (FDP)
- Regional/National Seminars



**RAGHUNATH GIRLS' POST GRADUATE COLLEGE**  
**Western Kutchery Road, Meerut-250001**  
Re-Accredited 'A' Grade by NAAC (CPE Status since 2006)  
College of Excellence 2014

Prof. Nivedita Kumari  
Principal

Principal - 9520886032  
IQAC-CO - 9520886033  
Chief Adm. - 9520886031  
E-mail : rgpgcollegemrt@gmail.com  
Website : https://rgcollege.ac.in  
Facebook ID : Raghunandini Rpgg Meerut

Ref. No.

Dated : 15.11.2022

**TEACHERS' RE-SKILLING CELL**

**सत्र 2022-2023**

**Session 2022 - 23**

अपर मुख्य सचिव उ०प्र० शासन के पत्र संख्या 142/सत्तर-3-2021-08(35)/2020 टी.सी.-1 दिनांक 15.01.2021 के अनुपालन में शैक्षिक सत्र 2022-23 के लिये महाविद्यालय में टीचर्स सी-स्किलिंगप्रकोष्ठ का गठन किया जा रहा है।

Under the 142/सत्तर-3-2021-08(35)/2020 टी.सी.-1 दिनांक 15.01.2021 in carrying out the orders in the session 2022-23, Teachers' Re-Skilling Cell is being formed.

**Incharge** : Dr. Archana Rani  
**Member** : Dr. Rajni Srivastava  
Dr. Kalpana Chaudhary  
Dr. Mamta (Home Science)  
Dr. Parul Rastogi  
Dr. Anuja Agarwal

**Copy to :**

1. IQAC
2. All Faculty Members
3. Mrs. Anju Yadav, Guard File
4. Staff Notice Board

Principal

Principal

Raghunath Girls' Post Graduate College  
Meerut



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Facebook ID : Raghunandini Rgpg Meerut

Ref. No. 199/2022-23


Dated : 15.12.2022


## **RESKILLING CELL**

### **NOTICE**

All the faculty members are requested to conduct a programme in the department under the banner of "Reskilling Cell" for 2022-23 session.

Please take the banner of "Reskilling Cell" from Drawing Department for the programme.

  
Dr. Archana Rani  
Incharge  
Reskilling Cell

  
Principal  
Principal  
R.G.College, Meerut

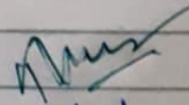
DATE  
31-01-2023 (Tuesday)

Meeting regarding FDP on Research methodology in February

1. Date 11-02-2023 to 15-02-2023 (5 days)
2. Convenor for this FDP - Dr. Archana & Organizing Secretary Dr. Rajni Shrivastava.
3. Registration fees - 500/-
4. Online as well as offline Registration.
5. Preparation of Google form for Feed back.
6. Timing - 10:30 - 12:30
7. Advisory board -
  - Dr. Seema Jain
  - Dr. Reenu Jain
  - Dr. Kanchar Puri
  - Dr. Vatsala Oberoi
  - Dr. Sonika Chaudhary
8. Executive members -
  - Dr. Kalpana Chaudhary
  - Dr. Garima Malik
  - Dr. Manla (Hons. Sci.)
  - Dr. Nazima Irfan
  - Dr. Parul Rastogi
9. Certificates - Dr. Archana
10. Banner - Dr. Geeta (Economics)

(Incharge)

1. ~~Dr. Archana~~ (Dr. Archana Rani)
2. ~~Dr. Rajni~~ (Dr. Rajni Shrivastava)
3. ~~Dr. Kalpana~~ (Dr. Kalpana Chaudhary)
4. ~~Dr. Manla~~ (Dr. Manla)
5. ~~Dr. Parul~~ (Dr. Parul Rastogi)

  
Principal.



Date : 7.2.23

Time : 10:30

venue : Library reading Room.

Agenda : workshop of 7 Days FDP

Dr. Garima Malik , Dr. Sunita Singh Ms.Priyanka	Flyer, Registration, Certificate Writing	mm
Dr. Kalpana Chaudhary	Invitation, R-person, Attendance, Offline Feedback	
Dr. Archana Rani	Certificate ( Participation & resource Person )	
Dr. Rajani Srivasta	Programme Schedule	rap
Dr. Mamta, Dr. Sanyogita	Refreshment, Planter, Photograpy, Videography	
Dr. Nazima Ifran, Dr. Anjali Yadav	Decoration, Setting, Play cards, water Bottle, Mike Arrangement, Discipline	
Dr. Parul Rastogi, Dr. Poona Lata Singh	Media Invitation, & Report, Summary/Outcome of the programme	
Ms. Priyanka	4 cadets will escorts the Resource Persons	
Dr. Neelam Singh	Discipline	

(Principal)

Dr. Anshu Devi  
Dr. Rajani Srivastava  
Dr. Parul Rastogi  
Dr. Kalpana Chaudhary  
Dr. Sunita Singh  
Priyanka  
Anjali Yadav  
Dr. Vatsala Oberoi

mm  
rap  
mm  
Priyanka  
Vatsala

# REPORT / OUTCOME

(From 11<sup>th</sup> Feb to 17<sup>th</sup> Feb 2023)

## FDP on “New trends in Research Methodology”

Jointly organized by learning management system (LMS) and Re-skilling cell, R.G.PG College, Meerut from 11<sup>th</sup> Feb to 17<sup>th</sup> Feb 2023.



The Faculty Development Program was created specifically to meet the academic needs of faculty members and research scholars. The seven-day trans-disciplinary workshop was designed to increase awareness of the fundamental research concepts, procedures, and processes while also offering practical instructions in writing a synopsis and thesis with input on the fundamentals of academic writing.

### Objectives of FDP

- To develop knowledge of research fundamentals and build knowledge on research design, application & data analysis.
- To offer the participants a chance to acquaint themselves with modern developments that are taking place in various fields of sciences and social sciences.
- To inculcate and enhance the ability of faculty members to carry out independent research, conceptualize research projects, and publish research papers in reputed national and international journals.

The FDP was organized using available resource persons and infrastructure in the college itself and incurred no expenses from the organizers or college.

## **Organizing Committee**

### **Organizing Committee**

#### ***National Advisory Members***

- ❖ Prof. Ashish Janakray Dave, Principal, Shree HK Commerce College, Ahmedabad, Gujrat
- ❖ Prof. Rajeev Sijariya, J.N.U., New Delhi
- ❖ Prof. S.K. Baral, Indira Gandhi National Tribal University, Amarkantak, Madhya Pradesh
- ❖ Prof. Kumkum Bhardwaj, Govt. M.L.B. Girls' College, Indore
- ❖ Dr. Mamta Singh, Head, Department of Economics, I N M P G College, Meerut

#### ***Co-ordinator (IQAC & NAAC)***

- ❖ Dr. Neena Batra, Head and Associate Professor, Department of Economics

#### ***College Advisory Board***

- ❖ Dr. Seema Jain, Head and Associate Professor, Department of Zoology
- ❖ Dr. Reenu Jain, Head and Associate Professor, Department of History
- ❖ Dr. Kanchan Puri, Head and Associate Professor, Department of Hindi
- ❖ Dr. Sonika Chaudhary, Associate Professor, Department of Home Science
- ❖ Dr. Vatsala, Assistant Professor, Department of Commerce

#### ***Executive Committee***

- ❖ Dr. Kalpana Chaudhary, Associate Professor, Department of Zoology
- ❖ Mrs. Mamta, Assistant Professor, Department of Home Science
- ❖ Dr. Garima Malik, Assistant Professor, Department of Botany
- ❖ Mrs. Sanyogita Kumari, Assistant Professor, Department of Botany
- ❖ Dr. Nazima Irfan, Assistant Professor, Department of Drawing & Painting
- ❖ Dr. Sunita Singh, Assistant Professor, Department of Psychology
- ❖ Dr. Parul Rastogi, Assistant Professor, Department of Commerce
- ❖ Ms. Priyanka, Assistant Professor, Department of Zoology
- ❖ Ms. Anjali Yadav, Assistant Professor, Department of Philosophy

#### ***Proctorial Board***

- ❖ Dr. Neelam Singh, Head and Associate Professor, Department of Psychology

#### ***Media Coverage***

- ❖ Dr. Sunita, Associate Professor, Department of Hindi
- ❖ Dr. Poonam Lata, Assistant Professor, Department of Drawing & Painting

#### ***Student Representatives***

- ❖ Ms. Kajal (B.A. Ist Year), Ms. Namra Javed (M.Com IInd Year), Alima (B.Ed.), Sana (B.A. IInd Year), Arti Chauhan (B.Sc. IIIrd Year)

## **Day 1 – 11<sup>th</sup> Feb 2023**

The FDP started with the inauguration at 10:45 am on 11<sup>th</sup> February 2023. Dr. Archana Rani coordinator of the program and HOP Drawing and painting dept. and organizing secretary Dr. Rajni Srivastava (Associate prof. Sociology dept.) gave the welcome speech and introduced the program to the audience.

The program was inaugurated by chief guest prof. A P Garg vice-chancellor Shobhit university, prof J S Bhardwaj ex-dean education dept. CCSU and principal prof. Nivedita Kumari by Lightning the camp before goddess Saraswati.

The first session of the program was addressed by keynote speaker Prof. AP garg, who explained how to choose the right research topic in detail while the second session was taken by prof J S Bhardwaj on data collection and analysis of data.

The FDP was attended by many faculty members from various colleges and universities along with their research scholars.



## Day 2 – 13<sup>th</sup> Feb 2023

The first session of the program was a group discussion on research methodology by the participants which took around one and a half hours.

Then the second session started after a tea break at 12 noon. The speaker for the second session was Prof. Hare Krishna, Head of the Department of Statistics, CCS University, Meerut.

He discussed innovation and research, he imparted knowledge for strategic techniques to develop a methodology of key research objectives, and he emphasized applied research to find practical solutions for the created projects. He also discussed design thinking, crowdsourcing, data mining, AI, and ML.



## Day 3 – 14<sup>th</sup> Feb 2023

On the 3<sup>rd</sup> day of the workshop, both sessions were taken by prof. Sanjeev Mahajan, HOD, Sociology dept, NAS PG College, Meerut. He discussed various research standards in detail. He also emphasized doing anesthetic research by using various latest tools.

He shared valuable information related to the research technique. Literature survey and research areas etc.



## Day 4 - 15<sup>th</sup> Feb 2023

On the 4<sup>th</sup> day of the workshop, the first session was taken by prof Dinesh Kumar, Head, Economics Dept, CCS University, He discussed the citation of the research paper in detail. He also explained how you can use references from another paper in your context.

The second session was taken by Prof. Rekha Rana Head, Education Dept., Meerut College, Meerut. She explained how to prepare a synopsis for research and what content should be included while writing a research synopsis.



## Day 5<sup>th</sup> - 16 Feb 2023

On the 5<sup>th</sup> day of the workshop, Dr. Anuj Goel, Research co-ordinator, Shobhit University, Meerut handed the first session of the program. He emphasized gathering key information before writing a research paper. Then he discussed all the steps involved in the research process. He also explained how to use journal finder tools.

The second session was taken by Dr. Anshu agarwal, Head, Dept of Psychology D.J. College, Baraut, Baghpat. She explained how to develop Questionnaire for research and why we need a questionnaire.





## Day 6<sup>th</sup> - 17 Feb 2023

The first session was addressed by prof. J.A. Siddiqui, Deputy Librarian, C.C.S. University, Meerut on the topic Research Ethics and Plagiarism: An academic dishonesty. He discussed the sources which should be used while doing any research and also discussed those sources which should be avoided to use.

He shared his words on levels of plagiarism. He also discussed the Shodhganga repository and told its significance for a researcher.

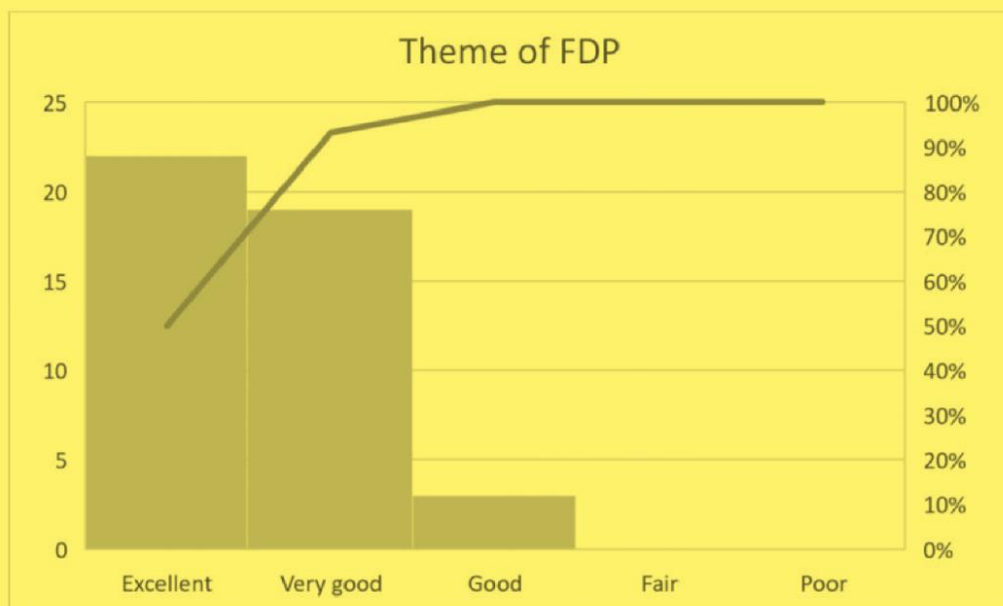
The second session, which was valedictory address was given by Archana Rani, Associate Prof., and held Drug & Ptg dept as well as in charge of LMS & reskilling cell. A vote of Thanks was given by the organizing secretary, Associate Prof. Sociology Dept. The certificates of Participation were given by principle Prof Nivedita Kumari and Prof J.A.Siddiqui. The Program ended with a group photo of the organizing team.

Numerous scholars & Asslt & Associate Prof attended the FDP.

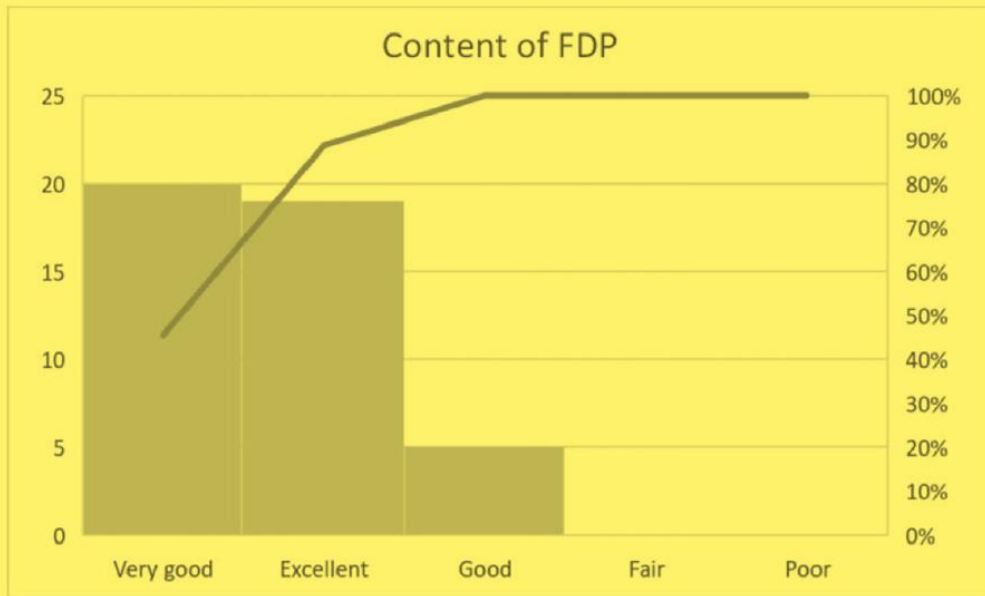


## FEEDBACK OF FDP

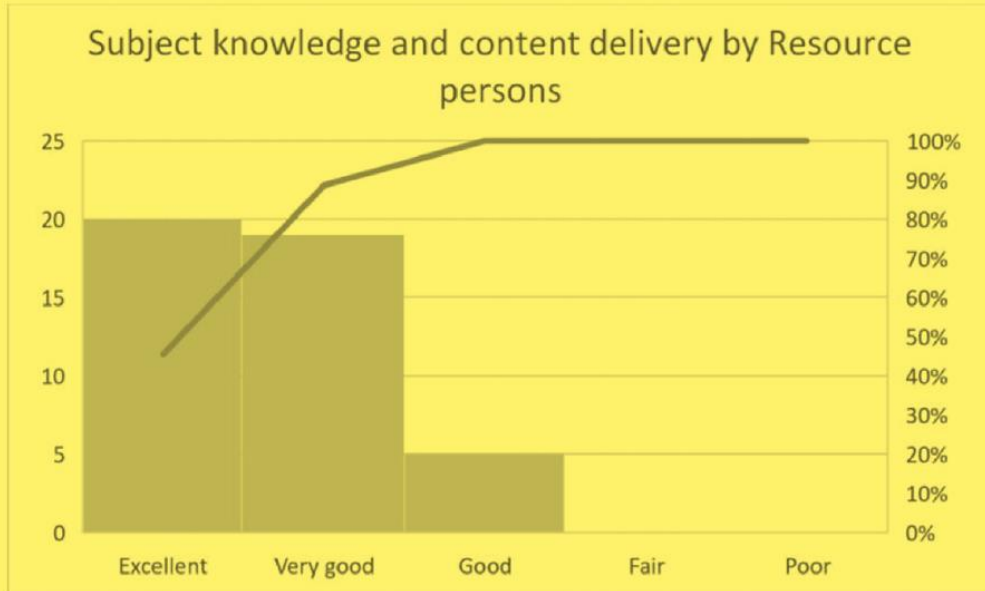
Most of the participants agreed that they learned a lot about the new techniques in the field of research for paraphrasing one can use the Quillbot tool. For plagiarism checks, the TURNITIN tool can be used. Participants appreciated the FDP and commented that they have got a golden opportunity to learn about new tools of research in an artistic environment. All the participants requested to organize this kind of FDP/workshop in the future also.



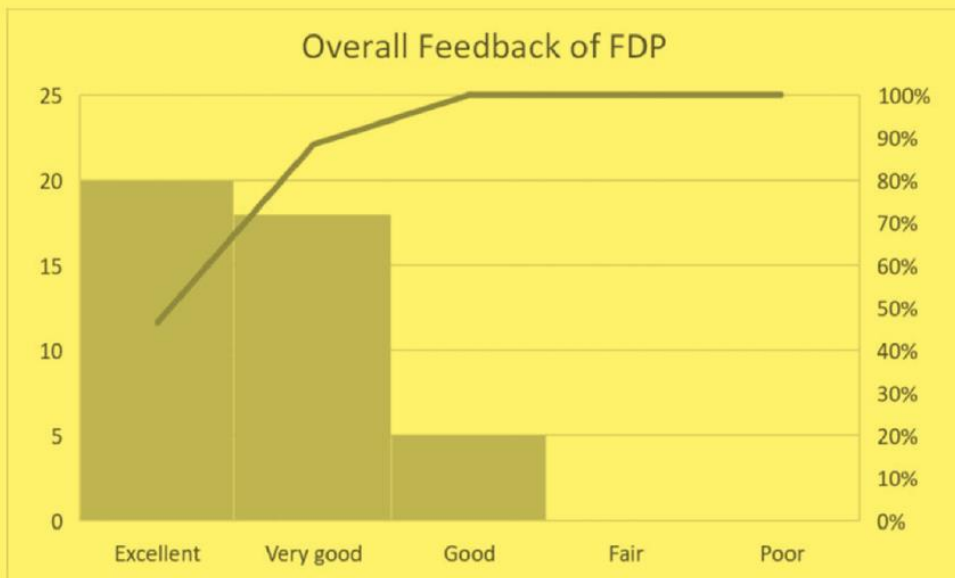
The theme of FDP was rated very good overall by 43% of participants, excellent by 50%, and good by 7%.



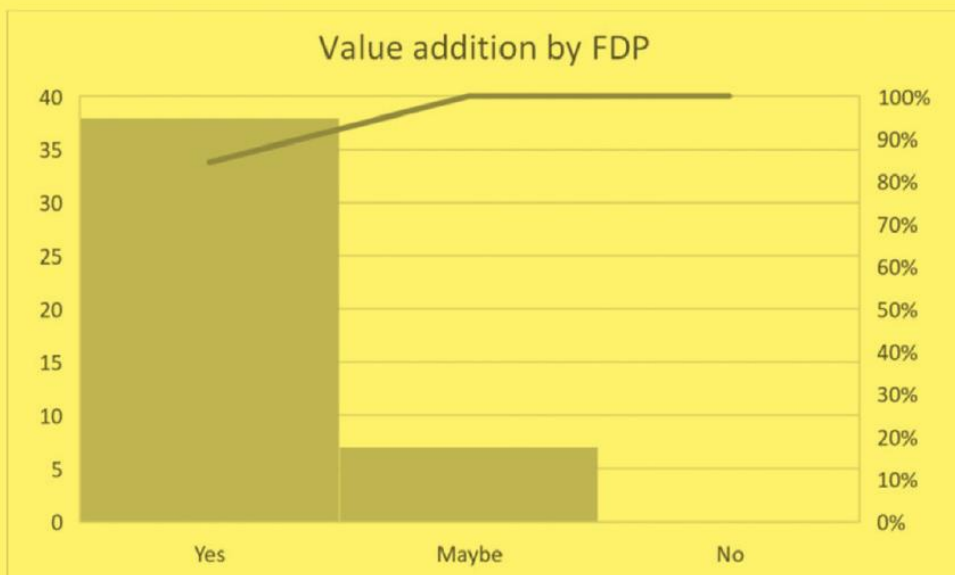
The content of FDP was rated very good overall by 46% of participants, excellent by 43%, and good by 11%.



The Subject knowledge and content delivery by Resource persons were rated very good overall by 43% of participants, excellent by 46%, and good by 11%.



The overall feedback of FDP was rated very good overall by 42% of participants, excellent by 46%, and good by 12%.



95% of participants found the FDP as a value addition, while 5% were not sure.



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



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

*in collaboration with*



**Raghnath Girls' Post Graduate College**  
 Western Kutchery Road, Meerut, Uttar Pradesh



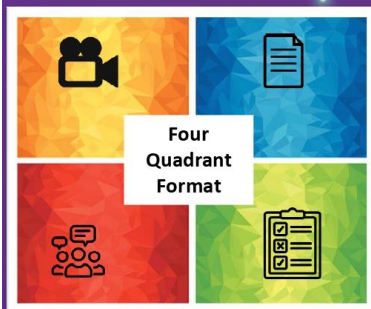
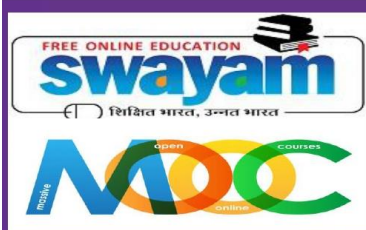
<https://rgcollege.ac.in/>

**ONE WEEK NATIONAL ONLINE FACULTY DEVELOPMENT PROGRAM**

*FDP as per CAS of UGC & AICTE for Promotions*

# MOOCs and e-Content Development

**29 April – 5 May 2023**



**Fulfills one of the Requirements for Teacher's API and Institution's Accreditation by NAAC & NBA**





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ONE WEEK NATIONAL ONLINE FACULTY DEVELOPMENT PROGRAM

## MOOCs and e-Content Development

**Four Quadrant Format for e-Content**



**Quadrant-I** (E-Content) Video and Audio Content (lectures, simulations, virtual labs, etc.)

**Quadrant-II** (e-Text) Reading Material / Lesson

**Quadrant-III** (MHRD Resources) Virtual Labs and Case Studies, Ethical development & other value additions

**Quadrant-IV** (Self-Assessment) Self-assessment with feedback

Template designed for e-PG Pathshala project of UGC-MHRD for 77 subjects by Prof. Vimal Rarh & Prof. A.K. Bakshi



Conceptualized by Prof. Vimal Rarh and being developed as OERs at GAD-TLC

**Four Quadrant Format for MOOCs on SWAYAM and for Online Programs**

**Quadrant-I** (e-Tutorials) Video and audio content with animation, simulations, demonstrations, etc.

**Quadrant-II** (e-Content) PDFs, slides, case studies, presentations, etc.

**Quadrant-III** (Discussion Forum) Quizzes and their identification by the Course Coordinator through LMS

**Quadrant-IV** (Assessments) Problems and Solutions, MCQs, etc. in sync with feedback

As per SWAYAM Guidelines by MHRD for development of MOOCs

**LEARN AND IMPLEMENT: Methodology and Tools for development of all these**

Optional: **Develop your own MOOC or Teacher's e-Kit!**

## MOOCs and e-Content Development

<b>Mentor, GAD-TLC</b>  Prof. Ved Prakash Former Chairman, University Grants Commission (UGC), MHRD, Govt. of India	<b>Chairman, GAD-TLC</b>  Prof. A.K. Bakshi Former Vice-Chancellor, UPMTU & JGU University	<b>Main Resource Person &amp; Coordinator</b>  Prof. Vimal Rarh Project Head & Joint Director GAD-TLC of MHRD
<b>Director, GAD-TLC</b>  Prof. Jaswinder Singh Principal, SGTB Khalsa College	<b>Resource Person</b>  Dr. Arun Julka Associate Professor Maharaja Agrasen College, DU	Prof. Vimal Rarh, INSA Best Teacher-2020 Awardee, is a leading women entrepreneur in the field of e-learning at National Level. She has co-designed the <b>Four Quadrant Format for e-PG Pathshala project of UGC</b> and has developed more than 100 courses of e-content, around 5000 modules and 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 & 2020 which are rated as best quality videos at National Level. She has conceptualized the concept of <b>'Teacher's e-Kit'</b> . She has trained more than 78,000 teachers at the National level in digital skills and technology empowered pedagogies. Prof. Rarh has formulated the UGC Regulations for Online Programmes / Courses (2018), as Member of this Committee at UGC.



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## MOOCs and e-Content Development

**ABOUT RAGHNATH GIRLS' POST GRADUATE COLLEGE, MEERUT**



With the vision to provide educational opportunities to girls in mind, Mrs. Kripa Devi conceived the idea of an educational institution and laid the foundation of Raghnath Girls' (P.G.) College under the Kripa Devi Trust Fund Society on February 27, 1929, with the noble aim of promoting women's education in the area. The institution started with 5 students and has ever since progressed to become a pioneering and reputed institution in Meerut City, with a strength of nearly 5000 students as of date. Building on the strong foundation of the college, we strive for making learning an enriching, fulfilling, and enjoyable experience through multidisciplinary approaches. Our focus is on consistent and catalytic improvement in the overall development of the college, its students and faculties, and paving way for innovative ideas and thinking to promote value-based academic environment.

Today it stands high, having been declared one of the best girls' colleges in the state of Uttar Pradesh, having completed four cycles of NAAC accreditation so far. Out of these four, the college has been accredited with an "A" grade two times and has been recently accredited with a "B+" grade with a score of 2.53 and has been awarded the status of "College of Excellence" (CoE) by UGC in 2014.

**ABOUT ORGANISING TEAM**

 <b>Mr. Puneet Nath</b> Honourable Secretary & Chief Patron Raghnath Girls' (P.G.) College, Meerut	 <b>Prof. (Dr.) Nivedita Kumari</b> Principal & Patron Raghnath Girls' (P.G.) College, Meerut
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**Dr. Neena Batra** (IQAC Coordinator)  
 Associate Professor, Department of Economics, Raghnath Girls' Post Graduate College, Meerut

**Dr. Garima Malik** (FDP Co-coordinator)  
 Assistant Professor, Department of Botany, Raghnath Girls' Post Graduate College, Meerut

## MOOCs and e-Content Development

**Registration Steps**

**REGISTRATION PROCESS: STEPS TO FOLLOW**

1. Read this Poster and all the Terms and Conditions carefully.
2. Pay the **Registration amount through the Payment link.**
3. **Payment Proof:** Take the Screenshot/ Receipt of the payment done having Unique Transaction ID and Date of Transfer.
4. Fill the **Google Registration Form** correctly with all details along with the Payment proof. **PLEASE CHECK YOUR EMAIL ID AND PHONE NO.**
5. You will be added in a WhatsApp group for this FDP.
6. All further Instructions will be provided through the WhatsApp group & during Live sessions. All day's video recording will be available till completion in LMS

**Registration Charges**  
 Rs. 1000/- only

BANK DETAILS (For online payment)	
Account Number	505502010011199
Name of the Bank	Union Bank of India
IFSC Code	UBIN0550558
Branch Name	RGPG College Meerut

**REGISTRATION LINK**  
<https://bit.ly/MOOCFDPGRPG>

**Last Date to Register:**  
 28<sup>th</sup> April 2023, 5 PM

**Contact Details**  
 Mail: [rgfdp2023@gmail.com](mailto:rgfdp2023@gmail.com)  
 Mobile No: 9818633943

One Free Course for developing MOOC on MyeClass academy will be provided for One Year.

Zoom Meeting

Recording LIVE YouTube

Unmute Stop Video Security Participants 318 Chat Share Screen Record Show Captions Breakout Rooms Reactions Apps More Leave

Type here to search Construction 6.1km... ENG 16:15 25-02-2023

Zoom Meeting

You are viewing Prof. (Dr.) A K Bakshi's screen View Options

A participant has enabled Closed Captioning Who can see this transcript? Recording on

### Relationship between Technology and Education at all levels is Bi-directional

NEP-2020

यह कि सभी स्तरों पर प्रौद्योगिकी और शिक्षा के बीच संबंध दिशात्मक है।

Unmute Stop Video Security Participants 192 Chat 16 Share Screen Record Show Captions Breakout Rooms Reactions Apps More Leave

Type here to search 30°C Haze ENG 16:14 04-03-2023

## List of Participants

S. No.	Name	Qualification-(Highest)	Designation	Mobile Number	Email address
1	Dr Shweta Tyagi	Ph.D	Assistant Professor	9997977718	shweta.kps.tyagi@gmail.com
2	Dr Seema Jain	Ph.D	Associate Professor	9319660529	seema61@gmail.com
3	DR. MANJU SINGH	Ph.D	Associate Professor	7060671487	manjuipc2000@gmail.com
4	Babita Maji	Ph.D	Assistant Professor	9123478730	majibabita225@gmail.com
5	Ms. Preeti	PG	Assistant Professor	9536312138	agrim1909@gmail.com
6	DR. KIRAN SHARMA	Ph.D	Assistant Professor	9415726638	arunitas93@gmail.com
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# Raghunath Girls' Post Graduate College, Meerut

Western Kutchery Road, Meerut, U.P., India  
Re-Accredited B+ Grade by NAAC (CPE Status since 2006) College of Excellence 2014  
<https://rgcollege.ac.in/>



organises

## One Week Online Faculty Development Programme

on

### "Blended Learning, Development of MOOCs and E-content"

(24-29 April, 2023)

in collaboration with

## Mahatma Hansraj Faculty Development Centre

(A Centre of MoE, Govt. of India, under PMMMNMTT Scheme)



## Hansraj College

(NAAC A+ CGPA 3.62, NIRF Rank #14) University of Delhi, Malka Ganj, Delhi -110007  
<https://www.hansrajcollege.ac.in/>



Live Sessions

01:00 PM to 4:30 PM  
(Monday-Saturday)



@hrcdofficial



Register Here:

<https://bit.ly/3LTrHcx>



Last Date to Register: April 22, 2023

[fdp.hrc@gmail.com](mailto:fdp.hrc@gmail.com)  
[www.mhrfdc.in](http://www.mhrfdc.in)

### ABOUT PMMMNMTT

The Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) emphasizes the need to change the role and working of a teacher from mere disseminator of information and knowledge to the one who advances frontiers of existing knowledge by actively developing and creating new insights into diverse social and physical phenomena.



### ABOUT HANSRAJ COLLEGE

Hansraj College is one of the largest constituent colleges of University of Delhi and has been ranked as one of the top five colleges for Science, Arts and Commerce several times in the last decade. The faculty and students of the college have contributed immensely in the field of academics, sports and cultural activities. The college faculty is dedicated towards growth and development of the institution academically and administratively to constantly thrive for excellence. Hansarians have been placed in diverse professions and services worldwide and are bringing fame and laurels to the institution.

### ABOUT RAGHUNATH GIRLS' (P.G.) COLLEGE

With the vision to provide educational opportunities to girls in mind, Mrs. Kripa Devi conceived the idea of an educational institution and laid the foundation of Raghunath Girls' (P.G.) College under the Kripa Devi Trust Fund Society on February 27, 1929, with the noble aim of promoting women's education in the area. The institution started with 5 students and has ever since progressed to become a pioneering and reputed institution in Meerut City, with a strength of nearly 5000 students as of date. Building on the strong foundation of the college, we strive for making learning an enriching, fulfilling, and enjoyable experience through multidisciplinary approaches. Our focus is on consistent and catalytic improvement in the overall development of the college, its students and faculties, and paving way for innovative ideas and thinking to promote value-based academic environment. Today it stands high, having been declared one of the best girls' colleges in the state of Uttar Pradesh, having completed four cycles of NAAC accreditation so far. Out of these four, the college has been accredited with an "A" grade two times and has been recently accredited with a "B+" grade with a score of 2.53 and has been awarded the status of "College of Excellence" (CoE) by UGC in 2014.



## REGISTRATION

Interested participants are requested to follow the steps mentioned below in order to register for the FDP. Participants are required to pay the registration fee of **Rs. 500** via NEFT/IMPS/UPI to the following account:

Account	Principal, Hansraj College, FDC
Bank	Canara Bank, Hansraj College, Delhi
Account Number	2848101019873
IFSC Code	CNRB0002848
Type of Account	Savings

**NOTE:** Fee is Non-Refundable.

**ELIGIBILITY FOR FDP:** The programme is interdisciplinary and is open to all interested participants. All faculty members (Permanent/Temporary/Ad-hoc/Guest) and Research Scholars from any university/college are eligible to participate.

### REGISTRATION PROCESS: STEPS TO FOLLOW

1. Pre-registration to the programme is through online mode only.
2. Participants are required to fill the registration Google Form using the following link.
3. Registration link: <https://bit.ly/3LTrHcx>
4. Please ensure that you have payment proof before filling up registration form (Payment Proof: Take the Screenshot/ Receipt of the payment done having Unique Transaction ID and Date of Transfer).
5. Fill the Registration Google Form correctly with all details along with the Payment proof. PLEASE CHECK YOUR EMAIL ID AND PHONE NUMBER.
6. The last date for registration is 22<sup>nd</sup> April, 2023.
7. Participants will be informed by 23<sup>rd</sup> April, 2023.
8. Attendance norms are strict.
9. Participants are required to clear the assessment component for getting the e-certificates.
10. Further details will be communicated to the registered participants. You will be added in a WhatsApp Group for this FDP.
11. Zoom Invite and the WhatsApp Group Invite will be sent to your registered email id.
12. In case you are not added in WhatsApp group by morning of the first date of the programme, send a WhatsApp message along with payment details on # 9818633943 or write to us at [fdp1.hrc@gmail.com](mailto:fdp1.hrc@gmail.com)

## About FDP

In the last decade, the popularity of online education and Massive Open Online Courses (MOOCs) in India have changed the scenario for teaching and learning as well as the pedagogical practices that go along with them. The development of technology has made e-Learning more popular. Easy access to several online platforms and MOOCs enable the students and teachers to exchange ideas and knowledge along with enhancing lifetime learning abilities. The participants of this FDP will be able to explore the use of online courses for education, learning, and professional advancement. They will be able to increase their capacity to organise, create, and carry out online courses in line with global standards. The purpose of this programme is to equip teachers with the information and abilities necessary to meet the demands and learning preferences of today's students. In the times of NEP-2020, it is necessary for higher educational institutions to engage on building strategies for online education and blended learning. For this, it is vital that teachers are well acquaint or trained for creating MOOCs, e-content, virtual labs, and knowledge sources. This online FDP is designed to impart participants the abilities they need to use ICT technologies efficiently and integrate them into the framework for teaching and learning. The participants will receive training in creating interactive and engaging presentations, films, and infographics that better meet the needs of students with various learning preferences. The FDP also describes the development and administration of online tests and quizzes that may allow easy and hassle-free student evaluation and grading, which would be straightforward for the professors and engaging for the students.

### FDP Objectives

This FDP on Blended Learning, Development of MOOCs and E-content seeks to raise participants' knowledge of online teaching-learning platforms and promote learning through them. It aims to enhance teachers' understanding about e-content, utilization and creation of digital resources for teaching and learning. The main objectives of the FDP are:

1. To increase awareness and comprehension of the value of Blended learning.
2. To describe the steps and processes used to create E-contents using Open-Source tools.
3. To understand 4 quadrant approach to E-content development.
4. To learn Multimedia enrichment of E-content.
5. To investigate various facets of creating and designing MOOCs.
6. To address the difficulties in creating MOOCs.
7. To explore Open Educational Resources (OERs) for education, research, and professional growth.
8. To address safety and security issues in online teaching and learning
9. To explore online library resources

## Organising Team

## MHRFDC Team



**Prof. (Dr.) Rama**  
Principal, Hansraj College  
& Chairperson, MHRFDC

**Prof. (Dr.) Jyoti Bhola**  
(Coordinator, MHRFDC)

**Mr. Ashutosh Yadav**  
(Dy. Coordinator, MHRFDC)

## Raghunath Girls' Post Graduate College Team



**Mr. Puneet Nath**  
Honourable Secretary & Chief Patron  
Raghunath Girls' (P.G.) College, Meerut



**Prof. (Dr.) Nivedita Kumari**  
Principal & Patron  
Raghunath Girls' (P.G.) College, Meerut

**Dr. Neena Batra**  
(IQAC Coordinator)  
Associate Professor, Department of Economics

**Dr. Garima Malik**  
(FDP Coordinator)  
Assistant Professor, Department of Botany

### Organising Committee Members

Dr. Babita Maji, Assistant Professor, Department of Political Science  
Mrs. Sanyogita, Assistant Professor, Department of Botany  
Mrs. Upasna Devi, Assistant Professor, Department of Chemistry

**Contact us:** Dr. Garima Malik (#9818633943) and Mrs. Upasna Devi (#8077507626)

The screenshot shows a Zoom webinar in progress. The main window displays a grid of video feeds for participants: Prof. K. Srinivas, Dr. Garima Malik, Dr. Babita Maji, Mrs. Upasna Devi, Anchal, and another participant. The bottom toolbar includes controls for Mute, Stop Video, Participants (79), Q&A, Chat (67), Share Screen, Pause/Stop Recording, Raise Hand, and Apps. On the right, a sidebar shows a list of 79 participants, with 14 panelists and 65 attendees. The list includes names like Dr. Garima Malik (Co-host, me), Hansraj College (Host), Dr. Babita Maji (Co-host), Prof. K. Srinivas, Anchal, Dr. Jyoti Chandra, Dr. Malvika Singh, Dr. Amrita, Dr. Munmun Dutta, Dr. Vandana Rajput, Dr. Ashok Shelke, Madhu Rani Sinha, Mrs. Sanyogita, and Mrs. Upasna Devi. The system tray at the bottom shows the date as 25-04-2023 and time as 13:12.

Recording... You are viewing Prof. Mansaf Alam's screen View Options View

One-week Faculty Development Programme (in online mode) in collaboration with Mahatma Hansraj Faculty Development Centre (MHRFDC), Delhi University, "Blended Learning, Development of MOOCs and E-content", 24-29 April, 2023

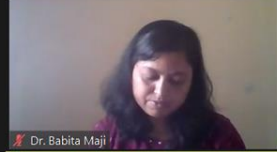
April 26, 2023

## Multi-Media Enrichment of E-Contents Development using Cloud Based Tool

**Dr. Mansaf Alam**  
 Professor & Young Faculty Research Fellow, DietY, Govt of India.  
 Department of Computer Science  
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video

Unmute Stop Video Participants 81 Q&A Chat 1 Share Screen Pause/Stop Recording Raise Hand Apps Leave



Zoom Webinar You are viewing Prof. Vimal Rarh's screen View Options View

Recording...

## E-Content Development: Four Quadrant Approach

**Prof. Vimal Rarh**  
 Professor, Department of Chemistry  
 SGTB Khalsa College, University of Delhi  
 Joint Director and Project Head, Guru Angad Dev Teaching Learning Centre of MHRD  
 Coordinator, National Resource Centre of Chemistry of MHRD  
 Deputy Director, Centre for e-Learning

[Subtitles are not currently available. Please check your microphone and try restarting subtitles.]

Mute Stop Video Participants 54 Q&A Chat 44 Share Screen Pause/Stop Recording Raise Hand Apps Leave



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