



**Mata Sundri College for Women
(University of Delhi)
Mata Sundri Lane, New Delhi-110002**

Ph: 23237291

Ref No. MSC/IQAC/SSR-CR6/6.3.3

1. Faculty Development Programme on 'Exploratory Data Analysis using Statistical Software R and SPSS'

Report: Faculty Development Programme on *Exploratory Data Analysis using Statistical Software R and SPSS*

The seven day Faculty Development Programme on '*Exploratory Data Analysis using Statistical Software R and SPSS*' was organized by Department of Statistics and Internal Quality Assurance Cell of Mata Sundri College for Women in collaboration with Mahatma Hansraj Faculty Development Centre, Hansraj College (initiative of MHRD, Govt of India under Pandit Madan Mohan Malviya National Mission on Teachers and Teaching scheme) from 7th January 2021 to 13th January 2021. The programme was attended by around 150 participants from across the country and also abroad. The intellectually stimulating programme was enriching and proved to be helpful in improving analytical skills of the faculty and research scholars who attended the session.

Dr. Archana Verma, Faculty, Department of Statistics, Mata Sundri College for Women and Convenor of the Faculty Development Programme, welcomed all the participants. This was followed by a formal introduction

by Mrs. Prabhsharan Kaur, teacher in- charge, Department of Statistics. Opening remarks for the event were given by our respected Principal Prof (Dr.) Harpreet Kaur. Dr. Lokesh Kumar Gupta, Coordinator IQAC gave a brief account of the activities being carried out in Mata Sundri College for Women during the Covid pandemic.

The programme progressed with different speakers from different backgrounds. The participants found it very engaging and gave an overwhelming response. The speaker addressed all the queries of participants patiently. In the end, there was a small valedictory session wherein Ms. Prabhsharan Kaur thanked all the organizing team members of both the colleges, speakers and the participants. Participants also shared their views regarding the course content of the FDP and gave a unanimous view that this one week FDP was very well organized and course content was immensely informative and enriching.



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The inaugural lecture was given by Prof **Vikram Dayal**, Institute of Economic Growth in which he mainly focused on how visualization is critical to data analysis and how data graphics give us great insights about the data and how that can be done with ease in 'R'.



The resource person for the first session was Dr. **Seema Gupta**, Associate Professor, Ram Lal Anand College, Delhi University. Starting with the basic terminology of Statistics, she discussed types of data in research and the methods used for data analysis in qualitative and quantitative research. She explained Exploratory Data Analysis through various forms of graphs and how to interpret them.

The lecture titled "Statistical Modeling and Model Diagnostics" was delivered by Dr. **Babita Goyal**, Associate Professor, Ramjas College, University of Delhi. She discussed that, raw data are merely numbers but they have great stories to tell if analyzed properly. She also discussed about the sources of data collection, variation in the data and designing part of the data and the results which were obtained from the analysis.



The sessions on R programming were conducted by Dr. **Hukum Chandra**, National Fellow & Principal Scientist, ICAR-IASRI. His sessions justified the immense popularity of R in academia. Since it was a hands-on session, the participants found it very engaging and gave an overwhelming response.

The session on multivariate analysis techniques using R software was taken up by Dr. **Pradip Basak**, Assistant Professor, Department of Agricultural Statistics, Uttar Banga Krishi Viswavidyalaya, West Bengal.



The sessions on SPSS were conducted by Dr. **Suresh Kumar Sharma**, Professor, Department of Statistics, Panjab University, Chandigarh. His sessions were engaging and imparted great conceptual clarity and knowledge to work in SPSS with ease.



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Brochure: Faculty Development Programme on Exploratory Data Analysis using Statistical Software R and SPSS


Ministry of Education
Government of India


**Department of Statistics
and
Internal Quality Assurance Cell (IQAC)**


**Mata Sundri College for Women
(University of Delhi)**

is organizing

One Week

Online Faculty Development Programme

On

"Exploratory Data Analysis using Statistical Software R and SPSS"

(7th-13th January, 2021)
3:00 p.m. - 6:00 p.m.

in

collaboration with

Mahatma Hansraj Faculty Development Centre
(A Centre of Ministry of Education, Govt. of India under PMMMNMTT Scheme)

Hansraj College
(NAAC A+ CGPA 3.62, NIRF Rank #9)
University of Delhi
Malka Ganj, Delhi -110007

 fdp.hrc@gmail.com

   
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 www.mhrfdc.in



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This course will provide a detailed acquaintance on data exploration and analysis using R and SPSS software. The basic structure of this course is practical oriented with emphasis on hands on using real data. Highly experienced faculty members and scientists from different universities and institutions will deliver lecture in each and every session of the course. This course is designed with an aim to provide interactive platform to get an insight of the data analysis process, understanding the knowhow of analyzing data through R and SPSS and interpretation of results for making data driven decisions. The program will provide vibrant opportunity for researchers and faculty members of all streams.

Topics to be covered

- Overview of basic statistical methods and graphics
- Probability distribution and Hypothesis testing
- Statistical modeling (linear/non-linear) and model diagnostics
- Multivariate techniques
- Introduction to R
- Downloading and Installing R
- Import/export data in R
- Descriptive statistics in R
- Statistical tests (parametric/non-parametric) in R
- Graphics (including high dimensional plots) in R
- Probability distribution fitting in R
- Statistical modeling (linear/non-linear) in R
- Multivariate techniques in R
- Writing functions in R
- Simulations in R
- Introduction to SPSS
- Descriptive statistics using SPSS
- Statistical tests (Parametric/Non-Parametric) using SPSS
- Graphics using SPSS
- Statistical modeling (linear/logistic) using SPSS
- Multivariate techniques using SPSS



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ABOUT PMMMNMTT

The Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching 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.

OBJECTIVES OF THE PROGRAMME

The use of technology boosts every aspects of human life and every second it generates huge amount of data. However, raw data is just like crude oil. It's valuable, but if unrefined it cannot really be used. It has to be changed into gas, plastic, chemicals, etc., to create a valuable entity that drives profitable activity. So data must be broken down and analyzed for it to have value. With the rise of software, analyzing the data has become easy and quick and this has increased its utilization immensely. However, choice of appropriate statistical techniques and correct interpretation of results are indispensable for drawing valid inferences from the data. Exploratory Data Analysis (EDA), which is performed before a formal analysis, plays a critical role in data analysis process by maximizing the insights of a dataset and minimizing potential error later in the analysis. It is the process of performing initial investigations on data so as to uncover underlying structure and patterns in the data, identify important variables, identify anomalies, test a hypothesis, check assumptions, set the stage for model development and further statistical analysis.

This course on Exploratory Data Analysis using Statistical Software R and SPSS aims to introduce the participants with different aspects of exploratory analysis techniques essential for getting an insight of the data and subsequently implementing an appropriate statistical analysis. It will provide a platform to the participants to deal with various types of data, getting meaningful insights, data visualization, extracting important features and perform the analysis using software R and SPSS. This course will cover different statistical methods and graphics systems essential for exploratory analysis including descriptive statistics, probability distributions, hypothesis testing, statistical modeling, and multivariate techniques to visualize high-dimensional data etc.

In the recent past, R software, which is an open source statistical software used to visualize, manipulate and analyze the data, has received considerable popularity among the different domains of statistical science. It is the most widely used language in the world of data science. Being simple, well-developed and effective programming language, R provides very flexible language, effective data handling and storage facility, extensive and integrated collection of tools and graphical facilities for data analysis and display. Due to its robust features and effective data handling facility major organizations and universities use R for data analysis. SPSS on the other hand is a commonly used software popular for data analysis for many years. It is designed in such a way that it can handle a large set of variable data formats as well as help in processing critical data analysis in simple steps.



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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 MATA SUNDRI COLLEGE FOR WOMEN

Mata Sundri College For Women, a well recognized college of University of Delhi, was founded in the year 1967 by the Gurudwara Prabhandak Committee, Delhi state. It is named after Mata Sundri Ji, the consort of the Tenth Guru of the Sikhs, Guru Gobind Singh Ji.

It was established to propagate the cherished ideals of service, leadership and academic pursuits among young women with the motto "Truth is the highest of all virtues but true living is higher still".

Mata Sundri College for Women is an institution where we strive to achieve excellence not only in higher education but also women empowerment. The student strength of the college is of more than four thousand vibrant young women. With its extremely well qualified teaching faculty and an efficient support staff backing them, the college provides an ideal learning environment for young women as they embark on their journey of life, giving shape to their most cherished dreams and wings to their creative pursuits. The college provide education in Humanities, Commerce as well as Mathematical Sciences. It is one of the eight colleges of University of Delhi which offer the B.El.Ed course that is an integrated professional degree programme. With a view to encouraging skill based education, many skill development programmes like Basic and Advanced Courses in Computers, Travel & Tourism, Textile Designing, Foreign Languages etc are also offered. It is a matter of pride that this institution is a study centre of Non-Collegiate Women's Education Board, University of Delhi and Indira Gandhi National Open University. The college mission is to provide quality education to students that not only nurtures individual talents but also fosters a spirit of camaraderie and teamwork.



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REGISTRATION DETAILS

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
Type of Account: Savings
Account number: 2848101019873
IFSC: CNRB0002848

- Pre-registration to the programme is through **online** mode only.
- Limited seats are available for this programme on a first-come, first-served basis.

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

Participants are required to fill the registration form using the following link.
(Please ensure that you have payment proof before filling up registration form)

- Registration link: <https://bit.ly/381d5II>
- The **last date** for registration is **December 31, 2020**.
- **Participants** will be informed by **January 04, 2021**.
- Attendance norms are strict. Participants are required to clear the assessment component for getting the e-certificates.
- Further details will be communicated to the selected participants.
- **ELIGIBILITY:** The programme is interdisciplinary and is open to all the interested participants. All faculty members (regular/ ad-hoc/ temporary/ guest) and Research Scholars from any university/college are eligible to participate.



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ORGANIZING TEAM

MHRFDC TEAM

Prof. (Dr.) Rama

Principal, Hansraj College
&
Chairperson, MHRFDC

Dr. Jyoti Bhola

Coordinator, MHRFDC

Mr. Ashutosh Yadav

Dy. Coordinator, MHRFDC

MATA SUNDRI COLLEGE TEAM

Chief Patron

Prof. (Dr.) Harpreet Kaur

(Principal)

Coordinator

- **Ms. Prabhsharan Kaur**
(Teacher in-charge, Deptt. of Statistics)

Co-Coordinator

- **Dr. Lokesh Kumar Gupta**
(Coordinator, IQAC)

Convenor

- **Dr. Archana Verma**
(Department of Statistics)

Co-Convenor

- **Dr. Swati Kujal**
(Department of Statistics)



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Images:

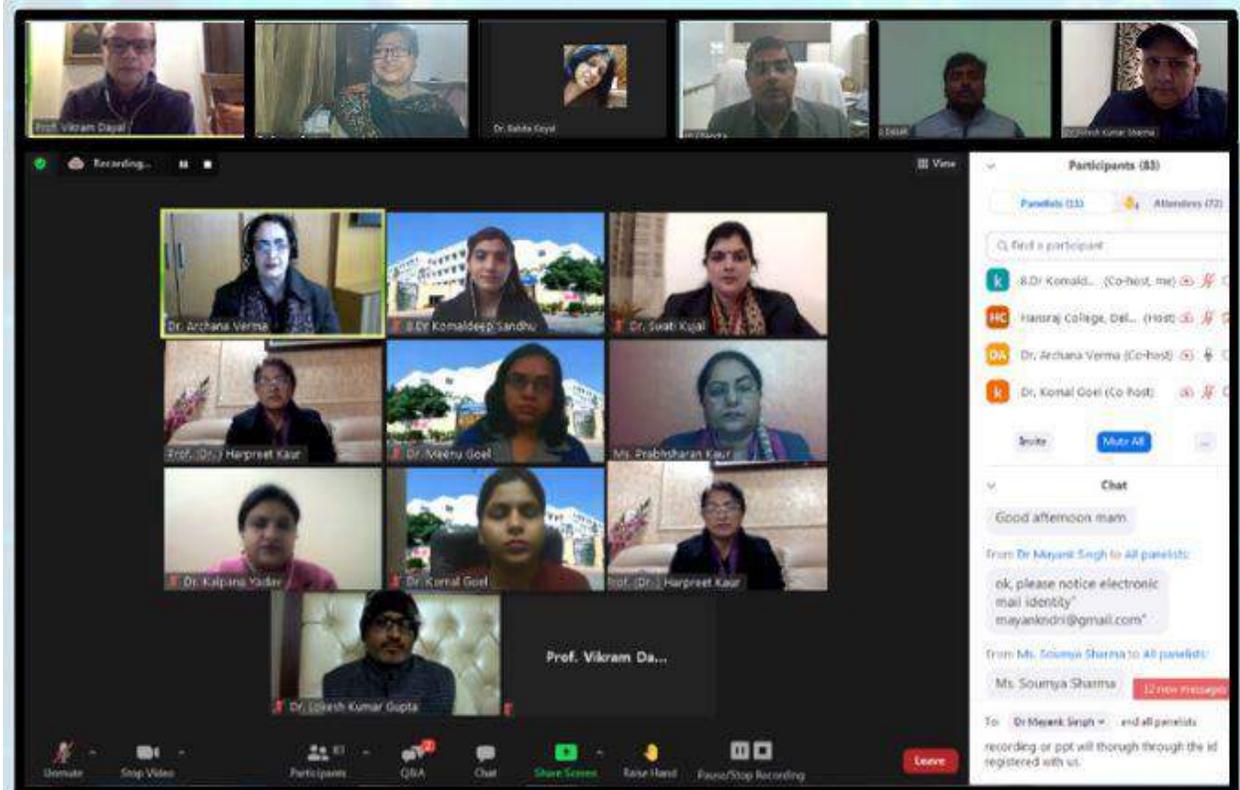


Image 1: Ongoing Session in Faculty Development Programme on Exploratory Data Analysis using Statistical Software R and SPSS



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2. Webinar on “Enhancing Online Teaching Learning Using G Suite Tools Google Classroom and Google Meet”

MATA SUNDRI COLLEGE FOR WOMEN
(UNIVERSITY OF DELHI)
UNDER THE AEGIS OF IQAC
Is organizing a Two Day webinar on

**"ENHANCING ONLINE TEACHING-LEARNING USING
GSUITE TOOLS GOOGLE CLASSROOM AND GOOGLE MEET"**

WITH HANDS-ON PRACTICAL SESSIONS

SPEAKERS

DR. NIKHIL KUMAR RAJPUT
Assistant Professor
Deptt of CS
Ramanujan College

MS. BHAVYA AHUJA GROVER
Assistant Professor
Deptt of CS
Ramanujan College

MS. MISHIKA RAWAT
Student Coordinator

PATRON
PROF. (DR.) HARPREET KAUR
Principal

CONVENER
MS. ASHEMA HASTI
Assistant Professor,
Deptt of CS

MS. SANGEETA PATHAK
Technical Coordinator

DR. MANISHA MATHUR
IQAC Coordinator

CLICK HERE TO REGISTER!

DATES : 15TH -16TH JULY 2020
DURATION : 11.00 A.M. TO 1:00 P.M.

**EXCLUSIVELY FOR FACULTY OF
MATA SUNDRI COLLEGE FOR WOMEN**



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Report on Webinar on "Enhancing Online Teaching-Learning using GSuite Tools Google Classroom and Google Meet" (With Hands-On Practical Sessions)

Mata Sundri College for Women, University of Delhi organized a Two Day Webinar in collaboration with the Internal Quality Assurance Cell (IQAC) on "Enhancing Online Teaching-Learning using GSuite Tools Google Classroom and Google Meet", with hands-on practical sessions, on July 15th-16th 2020 from 11:00 AM to 1:00 PM. We are in the middle of a global COVID-19 pandemic which has affected all segments of the society in one way or the other and has created challenges for everyone involved, including academicians. The objective of the webinar was to introduce faculty members with online teaching-learning tools, and encourage them to use similar tools to conduct online lectures effectively, if the need arises to work from home, during the coronavirus pandemic.

The organizing team was headed by Ms Ashema Hasti, the Convener of the webinar and Dr. Manisha Mathur, IQAC Coordinator. The event commenced with the opening speech by the Convener, followed by Welcome Address delivered by Prof. (Dr.) Harpreet Kaur, Principal MSCW. She welcomed the two Event Speakers as well as the faculty participants and encouraged and appreciated efforts of the organizing team.

The two expert Speakers Dr. Nikhil Kumar Rajput and Ms. Bhavya Ahuja Grover work as Assistant Professors in the Department of Computer Science, Ramanujan College. They focused on the need and role of Online Teaching and Learning Tools such as Google Classroom, Google Meet, Google docs, and Google Forms for conducting virtual classes.

The event was attended by senior as well as young faculty members, from various departments. First day of the webinar was well-moderated by Dr Kiranjeet Sethi, Associate Professor, Department of English. Google classroom basics were covered during the session. The moderator for the second day of the webinar was Mrs. Sonia Aneja, Assistant Professor, Department of Mathematics. Google meet, Google Docs and Google forms were covered during the session. The technical aspects of the webinar were handled by Mrs. Sangeeta Pathak, Technical Coordinator and Ms Mishika Rawat, Student Coordinator. Numerous queries were handled during the session and participants actively involved themselves in gaining insight on Gsuite Tools. The feedback form was also shared with the participants.

The webinar concluded with insight by Prof. (Dr.) Harpreet Kaur, Principal and vote of thanks by Dr Manisha Mathur. The event turned out to be successful and received overwhelming response, with participation from 145 faculty on first day and 180 faculty on the second day.



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3 Faculty Development Program Teacher, Teaching and Teacher Education: Processes, Concerns and Prospects

Report: Faculty Development Program Teacher, Teaching and Teacher Education: Processes, Concerns and Prospects

The six days online Faculty Development Programme (FDP) from 18-23 October, 2020 organised by Department of Elementary Education and Internal Quality Assurance Cell (IQAC), Mata Sundri College for Women, University of Delhi and Teaching Learning Centre for Social Science, Dr. Harsingh Gour Vishwavidyalaya, Sagar (DHGVV, Sagar), Madhya Pradesh (under the aegis of Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching, Ministry of Education), marked another attempt to build an academic discourse around the New Education Policy, 2020. The FDP had its thematic focus on teachers, teaching and teacher education as envisaged in the policy perspective. The support of its patrons Prof. Harpreet Kaur, Principal, Mata Sundri College and Prof. Janak Dulari Ahi, Hon'ble Vice Chancellor, Dr. Harisingh Gour Vishwavidyalaya, Madhya Pradesh and, and the concerted efforts by Dr. Ravneet Kaur, (Coordinator, FDP, Mata Sundri College), Dr. Lokesh (Coordinator, IQAC, Mata Sundri College) Dr. Sanjay (Convener, FDP, DHGVV, Sagar) and Dr. Afreen (Coordinator, FDP, DHGVV, Sagar) ensured the successful completion of the FDP.

On exploring the NEP 2020 document in context of the given theme, it was realised that the policy as it reads, commits itself to structural, pedagogical, curricular and infrastructural changes at various levels of education. In laying out specific measures through which these changes will be accomplished, the policy document envisions the role of the teachers in this process as crucial. However, while the role of the teachers as agents of transformation has been long recognised, gaps continue to exist in ensuring quality preparation, employment and service conditions of these agents of change. There is a dire need of enforcing the standards for quality in each of these aspects so as to empower teachers. The NEP, 2020 recognises this and proposes changes in teacher preparation, recruitment process and service conditions. Among the many proposals, introduction of a 4-year integrated B. Ed. Degree offering a dual specialization in both Education and a second discipline has been a major step towards revamping teacher education in the country. But like for other changes, this too creates opportunities and



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brings new challenges within itself. Therefore the need to analyse and assess the policy's vision for the teacher and teacher education, thus becomes pressing. It is in the view of these concerns and convictions that the present FDP was planned on the given theme which was further explored with more than 20 sessions where resource persons with expertise in their fields interacted with the participants. These experts were prominent personalities from some of the most prominent institutions of the country like National Sanskrit Foundation, Department of Education, Delhi University, Mahatma Gandhi Antarrashtriya Hindi Vishwavidyalaya, Wardha, Maulana Azad National Urdu University Hyderabad, GND University, Amritsar, Ambedkar University Delhi, Banaras Hindu University, IGNOU, NCTE to name a few and many others from premier national and international institutes and organizations.

The FDP saw mass response with more than 250 registrations. It's a matter of pride that the organisers were not only able to reach out to participants across the expanse of the country; the urban, semi -urban and rural belts, but also from our neighbouring country Nepal. The FDP joined by participants affiliated to many central universities, state universities. Private universities and institutions, from located across different states and union territories. The participants represent a diverse cohort of disciplines and research interests. This is very significant in terms of taking the discourse and deliberations that emerged in this FDP further and will contribute to larger discourses both at national and international level that are happening in the area of teacher education.

The various sub-themes through which the programme unfolded concerned a number of dimensions of teacher and teacher education. These encompassed understanding the ways in which the role of the teacher and the expectations from him/ her have been envisaged through ancient philosophies and in the contemporary policy documents, exploring the changes in the curriculum and pedagogy of teacher education programmes to incorporate the understanding of sustainable development goals, deliberating on the major challenges in the implementation suggested for teacher education, and reflecting on the re-envisioned structure of schooling as recommended by the National Education Policy 2020. There was an attempt to weave an interdisciplinary understanding, through perspectives building on different strands of teacher education, whether they emerge from the disciplines of Education or Liberal subjects.

Each day of the programme brought with itself insights about different dimensions. The resource persons engaged the participants in reflection and critical appraisal of a number



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of aspects of pedagogy, classroom environment, inclusion and many more. Aspects like flipped learning in classrooms, implications and challenges of digital education, changing contours of classroom space and time, issues of self and identity of a teacher, implications for the process of education, notions of learning and disabilities, cultural and civilizational understanding of teacher and learner, child-centred pedagogy, autonomy and agency of teacher and their professional development, processes, methods and means of assessment and evaluation and many more were dealt with. The list is not exhaustive.

Other than providing questions for reflections, the six days of the online FDP was a platform to analyse the strengths and limitations in the NEP 2020. This exercise of detailed discussions is a crucial step forward to identify the incongruities and challenges, and explore further the possibilities and suggestions for a successful ground realisation of the policy in its true sense. Open discussions towards the end of each session, provided opportunities to the participants to raise questions, concerns and express their views. This proved crucial for the sharing of ideas and suggestions, and building dialogue between the speaker and the participants. Involvement of the participants was secured by giving some an opportunity to moderate the sessions and contribute in the conduction of the FDP. The comments, questions and feedback on the FDP is a valuable source of public knowledge and also provides immense scope for improvement. Apart from the apparent learning in terms of session-discussions and participation, for its organisers, this was a great exercise in team building, cooperation, critical and creative thinking, decision making and crisis management. At every step from its conceptualization, to planning and execution there was something new to enhance one's life skills. It is this kind of experience that proves to be a milestone in the process of lifelong learning.



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Poster: Faculty Development Program Teacher, Teaching and Teacher Education:
Processes, Concerns and Prospects

One Week Interdisciplinary Online Faculty Development Programme

October 18-23, 2020

**TEACHER, TEACHING AND TEACHER EDUCATION:
PROCESSES, CONCERNS AND PROSPECTS**

शिक्षक, शिक्षण एवं अध्यापक शिक्षा : प्रक्रियाएँ, सरोकार एवं संभावनाएँ

Registration

- Registration is mandatory for all the participants of the FDP.
- All those who meet the eligibility criterion are required to pay a Non-Refundable fee of INR 500/-.
- The eligible participants are required to register online on or before 16th October 2020, 11:59 PM.
- Registration Link : https://mscw.ac.in/msc_fdp2_registrations.aspx
- Kindly visit the Webpage: www.mscw.ac.in or www.dhsgsu.ac.in for updates.
- Selected participants will be informed through their registered email ID.

Patrons

Prof. Janak Dulari Ahi
Vice Chancellor
Dr Harisingh Gour Vishwavidyalaya, Sagar

Prof. Harpreet Kaur
Principal
Mata Sundri College for Women, Delhi

Coordinators

Dr. Ravneet Kaur
Coordinator, FDP
Mata Sundri College for Women, Delhi

Dr. Afreen Khan
Coordinator, FDP
Dr Harisingh Gour Vishwavidyalaya, Sagar

Dr. Lokesh Kumar Gupta
Coordinator, IQAC
Mata Sundri College for Women, Delhi

Technical Assistance

Ms. Sangeeta Pathak
Mata Sundri College for Women, Delhi

Convener

Dr. Sanjay Sharma
Coordinator, TLC
Dr Harisingh Gour Vishwavidyalaya, Sagar

Important

- Participants must attend all the online sessions in order to receive a certificate of participation.
- The sessions on various themes of the FDP will be conducted either on a live basis or through the TLCSS/MSCW Web portal.
- Attempting and submitting all the quizzes/ assignments/seminar are mandatory, and each participant should score a minimum of 50% (Grade-B) in total to avail of the programme completion certificate.
- Graded certificates on the basis of performance will be awarded to the participants.
- As part of the TLC requirement under the PMMMNMT scheme, all participants need to submit online feedback for each session.
- The participants should note that the consent of their respective employers for joining this programme is mandatory.
- Further, participants may be asked to share the responsibility of writing reports/reviews of sessions.
- The medium of interaction/lecture/deliberation will be bilingual (Hindi/English).
- Failing to meet any of the above conditions will result in denial of a certificate of completion to the participants.

Registration & Payment Link

https://mscw.ac.in/msc_fdp2_registrations.aspx



Organized by
**Department of Elementary Education
&
Internal Quality Assurance Cell (IQAC)
Mata Sundri College for Women
(University of Delhi, Delhi)**

In Collaboration With
**Teaching Learning Centre For Social Science
Dr. Harisingh Gour Vishwavidyalaya
(A Central University)
Sagar 470003, Madhya Pradesh**

Please visit us
 <https://mscw.ac.in> | msctcfdp3@ms.du.ac.in

For further details please contact
Dr. Ravneet Kaur - 9891543174 Dr. Jaishanker Singh - 9074781233
Dr. Sanjay Sharma - 9993859878 Ms. Divya Sharma - 9810509629



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4 Faculty Development Programme On ICT Based New Paradigms Of E-Teaching And E-Learning : Digital Pedagogy

Report: Faculty Development Programme On ICT Based New Paradigms Of E-Teaching And E-Learning : Digital Pedagogy

**TWO WEEKS 'FACULTY DEVELOPMENT PROGRAMME
ON**

**ICT BASED NEW PARADIGMS OF E-TEACHING AND E-LEARNING: DIGITAL
PEDAGOGY**

BY:

DEPARTMENT OF COMPUTER SCIENCE,

MATA SUNDRI COLLEGE FOR WOMEN, UNIVERSITY OF DELHI

SEPTEMBER 15, 2020 – SEPTEMBER 30, 2020

Introduction: The Department of Computer Science, Mata Sundri College for Women, University of Delhi has organised this online two weeks 'online faculty development programme for the teachers of higher education in association with Teaching Learning Centre at Ramanujan College, University of Delhi. The main objective of this faculty development programme is to assist faculty members across the country to use ICT, develop and manage online classes for their students. Online classes have become the norm in today's times and present all teachers with the splendid opportunity to engage our students in the setting of a virtual classroom. Online classes can to some extent replicate our physical classrooms and provide an enriching teaching and learning experience. This programme is designed to provide the participants with the necessary skills to develop and manage a fully fledged online class. The participants were given hands-on sessions on various software and online tools, open source. They were trained in creation of digital material including videos, mind-maps and presentations.

Highlights of the Faculty Development Programme

- Total Participants 1061
- Live sessions 14
- Recorded sessions 115
- Total videos 129
- Quizzes 14
- Assignments 11



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- Feedback forms 24
- **OverFeedback** 01

Day1: September 15, 2020

Inaugural Session (14:00-15:00 IST):

YouTube Link: <https://www.youtube.com/watch?v=Bchcdkr2yCM>

Session I: Live (15:00-17:00 IST)

Topic: Google Classroom

Resource Person: Ms. Bhavya Ahuja Grover

Summary: Google Classroom is a free web service developed by Google for schools /colleges that aims to simplify creating, distributing, and grading assignments. The primary purpose of Google Classroom is to streamline the process of sharing files between teachers and students. The focus of the lecture is on creating, and managing virtual Classroom by adding students, co-teachers, materials, and assignments.

YouTube Link: https://www.youtube.com/watch?v=4R_twFo7_YY&feature=youtu.be

Session II: Recorded (17:00 IST Onwards)

Topic: Google Classroom

Resource Person : Ms. Bhavya Ahuja Grover

Summary: Further scheduling of materials, tests, quizzes and assignments, with due dates of submission on google classroom were introduced in addition to grading of marks.

Topic Link: <https://www.youtube.com/watch?v=u0w2jmeukPQ>

Quiz

link:

https://ms.rcmoocs.in/courses/course%20v1:MataSundri_Ramanujan_Col+FDP07+2020_09/jump_to/blockv1:MataSundri_Ramanujan_Col+FDP07+2020_09+type@vertical+block@de30444ab9604ac6a13c61e8aeb0f4bf

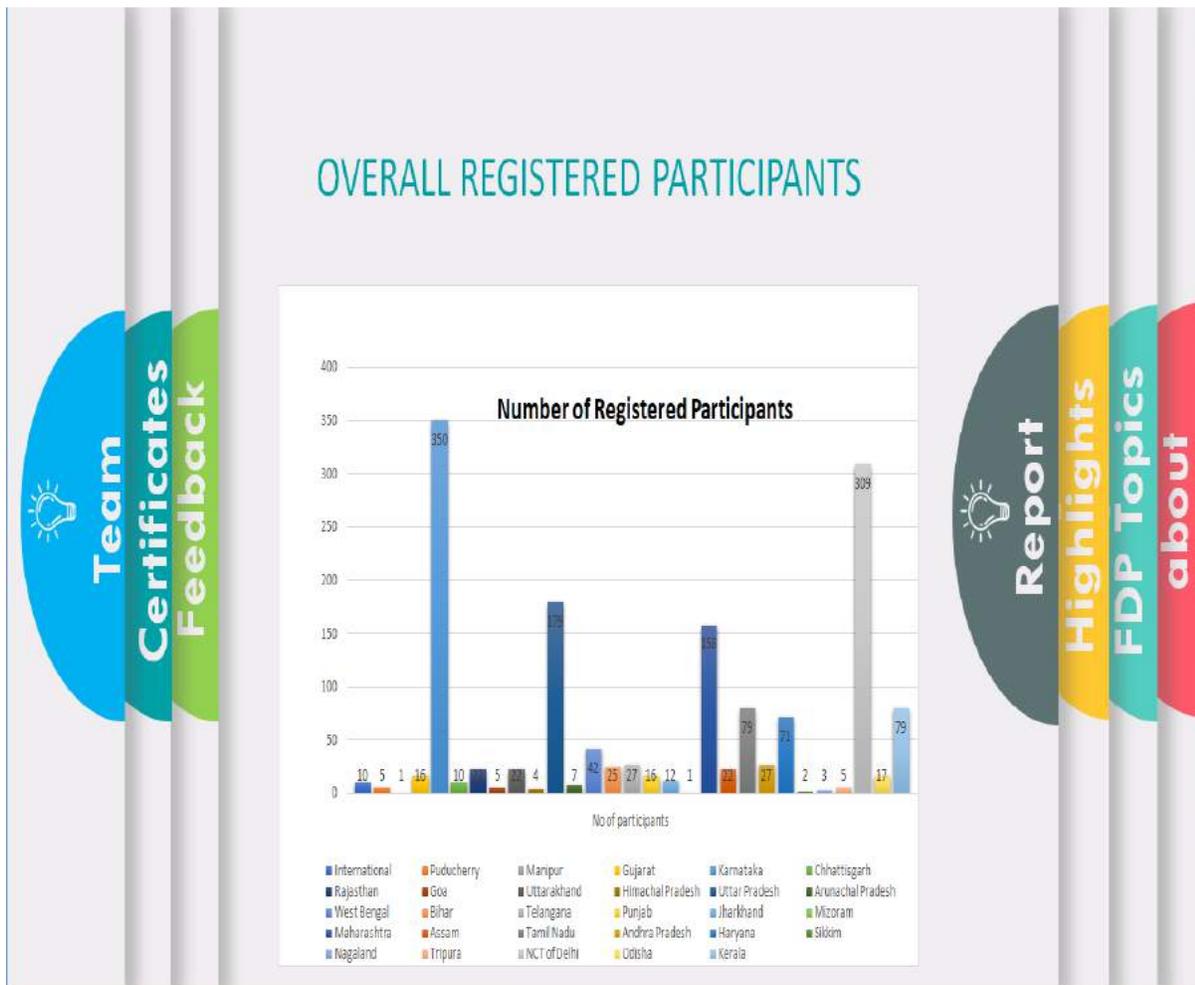


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Assignment Link: http://ms.rcmoocs.in/courses/course-v1:MataSundri_Ramanujan_Col+FDP07+2020_09/jump_to/block-v1:MataSundri_Ramanujan_Col+FDP07+2020_09+type@vertical+block@31d450e009a3448d8042eeaf05789842

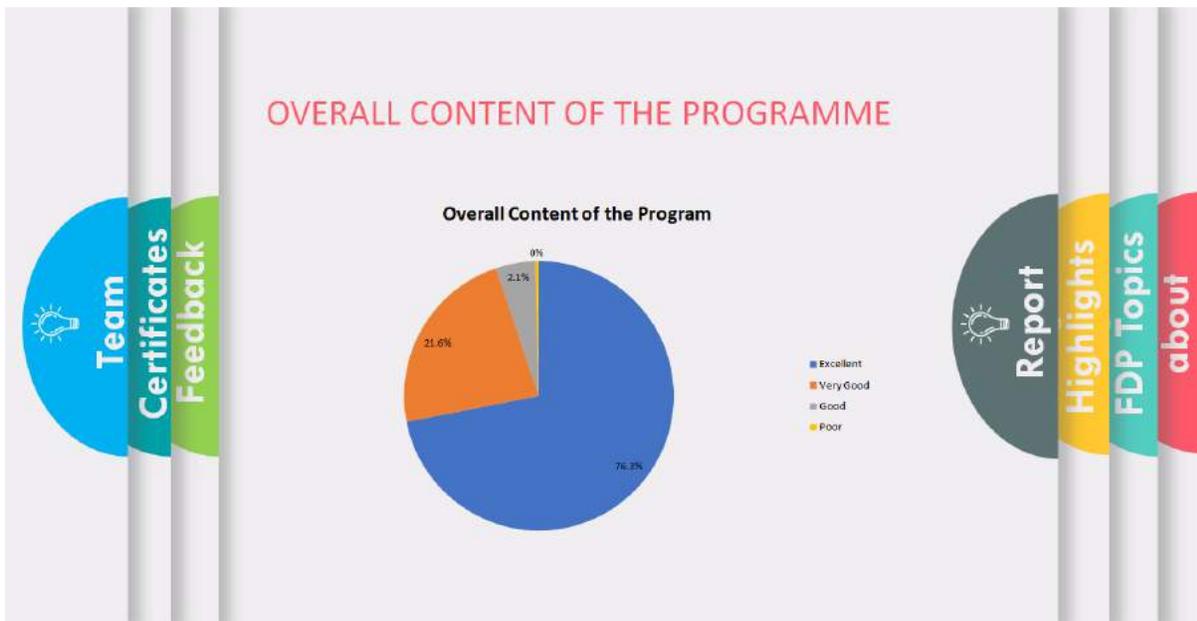
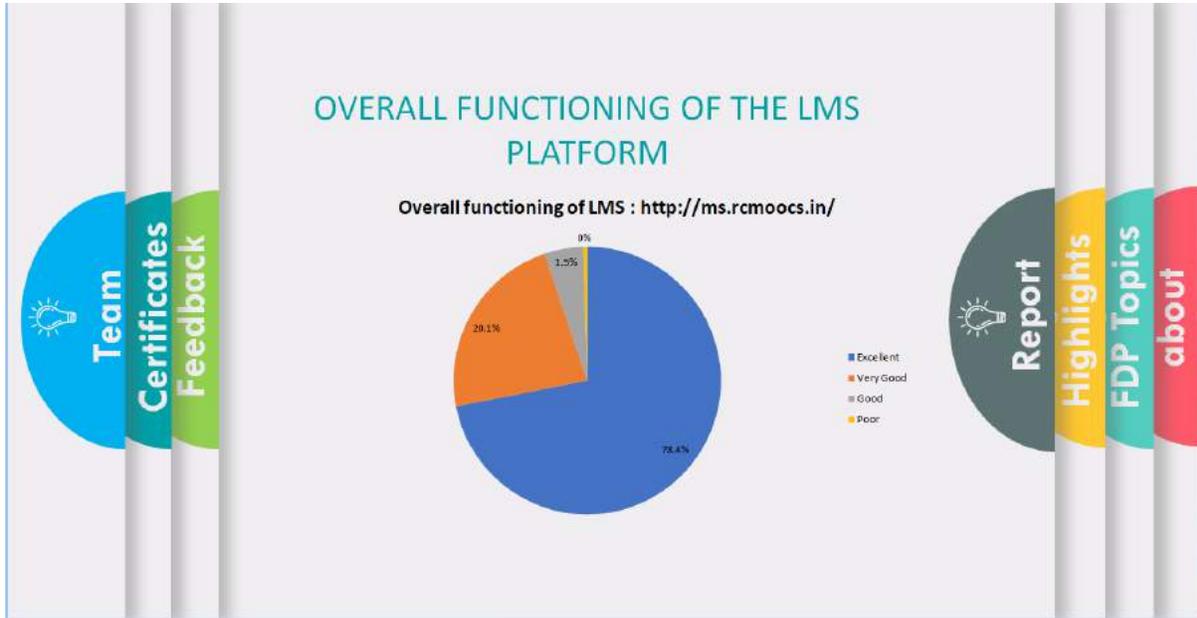
Feedback link: <https://forms.gle/EcLuACcEisfwWmtM6>





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ENCOURAGING FEEDBACK RECEIVED

Team Certificates Feedback

Acknowledgement
discussion posted about 2 hours ago by [Aparna](#)

I am very thankful to the team of Mata Sundri College & Ramanujan College, University of Delhi for giving me the opportunity to learn at your ICT platform & enhance my knowledge & teaching skills. Thank you

Feedback Report Highlights FDP Topics about

Feedback

10:04
Anupam
last seen recently

Dear organisers Mata sundari college,
I want to thank you for the amazing event you guys organised in the form of the fdp and it deserves recognition.
These 2 weeks were well managed and will certainly contribute to the achievement of participants. The way the event was organised shows just how disciplined you guys are as a team and how much you care about the participants. Immediately resolving the queries and technical difficulties if any. Here I must mention that this year I have done four fdp's and this was the best among all.
Thanks again for all your hard work, achievements and successes! Will be happy to collaborate with you all in near future.
Sincerely,
Dr Anupam Sunny
Department of Environmental Studies
Satyawati College
University of Delhi
Email: anupamsunny@gmail.com

Thank you so much to the organizers to organize really such a perfect course as per need of the time. Regard to all.
discussion posted about 4 hours ago by [DR_144](#)
Thanks to all. Regards



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ENCOURAGING FEEDBACK RECEIVED

**Team
Certificates**

Mixture of all ICT Tools
discussion posted about 3 hours ago by **Pampapati**

Your entire team has brought us the novel software applications, which suits to all the sections of Planning, Development, Presentation and Assessment under one umbrella.

Token of Appreciation
discussion posted about 5 hours ago by **vandana_swaran**

My sincere best wishes to all the organizing team, because of the deadlines for submission, yes most of us I can say had done the assignment with great enthusiasm, its really meant as "Happy learning" for me

REALLY USEFUL COURSE FOR ME
discussion posted about 5 hours ago by **jaig5556**

THANK YOU SO MUCH FOR CONDUCTING THE WONDERFUL COURSE FOR BEGINNERS LIKE ME REGARDS

**Feedback
Report
Highlights
FDP Topics
about**

ENCOURAGING FEEDBACK RECEIVED

**Team
Certificates**

gratitude
discussion posted about 5 hours ago by **Nisha23raini**

I am glad on the accomplishment of this course, it is a very good experience. Looking forward for more fruitful sessions ahead. Best regards

Mesmerising application
discussion posted about 9 hours ago by **Pampapati**

It caters to the joyful learning

Test
discussion posted about 6 hours ago by **jaiganesh**

Very good experience

Thanks so much Madam. The sessions are really well conducted and meticulously coordinated. Best Wishes to the Team. Regards Amit 12:50 AM

**Feedback
Report
Highlights
FDP Topics
about**

4:05

Dr Kanak Sharma last seen yesterday at 3:51 PM

0:13 PM

I am really enjoying this programme 0:14 PM

Hope will learn more and will be able to teach more 🙏 0:14 PM



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Team

Certificates will be available from
October 10, 2020

Further Certificate updates
Will be communicated via Telegram
ICT-FDP 2020

Certificates
Feedback
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Highlights
FDP Topics
about

01

DR. KIRANJEET SETHI
CHIEF-COORDINATOR

02

DR. NIDHI
CONVENER

03

DR. MEGHA GUPTA
CO-CONVENOR

Team
Certificates
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04
MS. PRIYANAKA GUPTA
CO-CONVENER

05
MS. ASHEMA HASTI
TEAM MEMBER

06
MS. VIJAYA GOEL
TEAM MEMBER

07
MS. SANGEETA PATHAK
TECHNICAL CO-ORDINATOR

Team
Certificates
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about



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Day 14: September 30, 2020

Session I: Recorded (07:00 IST Onwards)

Topic: Creating your own Wiki Page

Resource Person: Dr. Nikhil Rajput

Summary: A wiki is a website or online resource that can be edited by multiple users. Some wikis, such as [Wikipedia](https://en.wikipedia.org/), are publicly accessible. Others are used by organizations to manage information in-house, enabling teams to easily share knowledge and work together more effectively.

Topic Link: <https://www.youtube.com/watch?v=v5F3ykS-h-U>

Session-II: Live (14:00-15:30 IST)

Topic: OBE, Open Edx

Resource person: Dr. Nikhil Rajput



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Summary: Outcome based education (OBE) is student-centered instruction model that focuses on measuring student performance through outcomes. Outcomes include knowledge, skills and attitudes. Its focus remains on evaluation of outcomes of the program by stating the knowledge, skill and behavior a graduate is expected to attain upon completion of a program.

Open edX platform is the place where learners find about the online learning initiative, sign up, browse and find available courses, enroll in them, consume the course contents, interact in the course, and ultimately obtain their course certificates.

YouTube Link: <https://www.youtube.com/watch?v=hTzfg1SwIRE>

Feedback Link: <https://forms.gle/GJPMYRHP3fsBSXQi6>

Valedictory Session: Live (15:30- 16:30 IST)

YouTube Link: <https://www.youtube.com/watch?v=hTzfg1SwIRE>



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Brochure: Faculty Development Programme On ICT Based New Paradigms Of E-Teaching And E-Learning : Digital Pedagogy





Government of India
Ministry of Human Resource
Development

**UNDER THE AEGIS OF
MINISTRY OF HUMAN RESOURCE DEVELOPMENT**

**DEPARTMENT OF COMPUTER SCIENCE
MATA SUNDRI COLLEGE FOR WOMEN
(UNIVERSITY OF DELHI)**

IN ASSOCIATION WITH

PANDIT MADAN MOHAN MALVIYA
NATIONAL MISSION ON TEACHERS AND TEACHING
TEACHING LEARNING CENTRE
RESEARCH DEVELOPMENT AND SERVICES CELL
RAMANUJAN COLLEGE
(UNIVERSITY OF DELHI)

ORGANISES
TWO WEEKS' ONLINE FACULTY DEVELOPMENT PROGRAMME

**ICT BASED NEW PARADIGMS OF
E-TEACHING AND E-LEARNING :
DIGITAL PEDAGOGY**

SEPTEMBER 15, 2020 - SEPTEMBER 30, 2020

CALL FOR REGISTRATION AND PARTICIPATION



**MATA SUNDRI COLLEGE FOR WOMEN
(UNIVERSITY OF DELHI)**



**Mata Sundri College for Women
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ICT BASED NEW PARADIGMS OF E-TEACHING AND E-LEARNING : DIGITAL PEDAGOGY

SEPTEMBER 15, 2020 - SEPTEMBER 30, 2020

MATA SUNDRI COLLEGE FOR WOMEN

Mata Sundri College is named after the consort of the Tenth Guru of the Sikhs, Guru Gobind Singh Ji. Mata Sundriji lived here for more than forty years and guided the Sikh Community with sagacity and erudition.



It was established to propagate the great mother's cherished ideals of service, leadership and academic pursuits among young women with the motto "Truth is the highest of all virtues but true living is higher still". All these years, we have been trying our utmost to keep up the ideals and values established by Mata Sundri Ji.

Mata Sundri College for Women is one of the well recognised colleges of the University of Delhi. With its extremely well qualified teaching faculty and an efficient support staff backing them, the college provides an ideal learning environment for young women as they embark on their journey of life, giving shape to their most cherished dreams and wings to their creative pursuits. Its a matter of pride that this institution is a study centre of Non-Collegiate Women's Education Board, University of Delhi. It also serves as a centre of Indira Gandhi National Open University.



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RAMANUJAN COLLEGE

Ramanujan College, University of Delhi, is 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 26th in the National Institute Ranking Framework (NIRF 2018).

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 class rooms
- 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





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PMMMNTT

The Ministry of Human Resource Development (MHRD) launched the Pandit Madan Mohan Malviya National Mission on Teachers and Teaching (PMMMNTT) 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 discipline-specific curricula and creating new learning materials (including e-content) for use by the teachers in colleges and postgraduate departments. It is envisioned that the TLCs will accelerate the teaching-learning process by encouraging independent critical and creative thinking and facilitating research for subject-specific growth.

The TLCs will assist the faculty in capacity building for curriculum designing, scientific assessment and evaluation and the development of innovative academic programs to strengthen the inclusive nature of higher education. The TLCs are also encouraged to reach out to teachers teaching in regionally disadvantaged locations.

The Pandit Madan Mohan Malviya National Mission emphasizes the need to change the role and workings of a teacher from a mere disseminator of information and knowledge to the one who helps students to develop critical, analytical skills, capabilities to generate information, the ability to reason and to empower themselves through open sources and globally oriented digitalized self-learning processes. The focus is not only on 'what is taught' but also importantly, to 'the way it is taught,' in an effort to develop and enhance individual education, that will eventually go on to define the manner in which the future generations will work and live.

The Teaching Learning Centers offer Faculty Induction Programs (FIPs) for newly recruited faculty and Faculty Development Programs (FDPs) for teachers with experience who wish to update their field of knowledge, expertise and skill with the latest available research, resources and technology. In the FDPs, special emphasis is given to inter and cross-disciplinary methodologies of study.

Currently, the teaching fraternity is missing their lively and interactive classrooms due to COVID-19 Pandemic. To address the present situation, the University Grants Commission (UGC) has intensified its efforts to have a strong virtual engagement with the students through email/WhatsApp and hosting lectures using Google Class Room and other video-conferencing platforms.

Keeping in view the immense benefits and reach of online courses in the present academic set-up, Mata Sundri College for Women, University of Delhi in collaboration with the Teaching Learning Centre of Ramanujan College, University of Delhi plans to offer Two weeks' Online Faculty Development Programme on "ICT based new paradigms of E-Teaching and E-learning: Digital Pedagogy" for faculty members and research scholars of higher education in the country from August 25, 2020 – September 09, 2020.



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CONCEPT NOTE

The Global COVID-19 pandemic has significantly disrupted the conventional Indian education system. Due to the prevalence of pandemic, an unprecedented change in the traditional education sector has led to the adoption of digital pedagogy. A digital pedagogy is the use of electronic technologies to enhance teaching and learning skills. Hence e-learning and e-teaching are rapidly gaining importance and momentum.

ICT technology provides information available at the right time, right place in the right form to the right user. ICT may provide a technology-enhanced environment with stimulation and experience as in traditional classroom environment. Hence ICT has a major impact on e-teaching and e-learning. Information can be easily stored, shared, transmitted and exchanged. ICT enhances the effectiveness in education and adds value to teaching and learning. It offers a dimension to the learning that was previously untapped.

The knowledge of ICT facilitates the teachers to conduct online classes/sessions/meetings, create interactive e-contents, design audio/video lectures, and develop content with inbuilt assessment and feedback mechanisms for their respective disciplines. With this aim, Department of Computer Science is proposing a two weeks' online FDP with the topic "ICT based new paradigms of E-Teaching and E-learning: Digital Pedagogy".

OBJECTIVES

The target of Two weeks' online Faculty Development Programme are as follows:

- Conduct online classroom sessions with various tools of G Suite.
- Create docs, forms, sheets, slides and personal website using G Suite tools.
- Create interactive e-content using open source software tools.
- Design audio-video lectures.
- Design animated quizzes, and lectures.
- Creation & editing of videos using open source software tools.
- Creation of Channel on YouTube, Live-Streaming & Uploading.
- Develop and share e-content with inbuilt assessment and feedback mechanism.
- Organizing live sessions/meetings.
- Sharing of resources, expertise and advice using EDX.
- Introduction to OER





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MODULES

The main modules of the two weeks' Online Faculty Development Programme are as follows:

- Module 1 : G Suite Tools
- Module 2 : Google Classroom
- Module 3 : Online Board writing Tools
- Module 4 : Google Chrome Extensions
- Module 5 : Animation Tools
- Module 6 : OBS, Advance OBS
- Module 7 : Creation of Channel on YouTube, Live-Streaming & Uploading.
- Module 8 : Video Editing Tools
- Module 9 : Visualization Tools
- Module 10 : Interactive Tools
- Module 11 : Assessment Tools
- Module 12 : LMS/CMS Tools
- Module 13 : OER
- Module 14 : Online Meeting Tool – CiscoWebeX
 - Comparison of E-Teaching practices for Virtual classroom

EXPECTED RESULTS

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

- Create e-content for their discipline using open source software tools.
- Conduct online classes using various G Suite tools.
- Conduct live sessions/meetings.
- Design audio-video lectures.
- Design interactive e-content using animation tools.
- Create and edit videos for lectures using open source software tools.
- Upload and manage live streaming of e-content on YouTube.
- Share resources, expertise and advice using LMS/CMS Tools.
- Integrate OERs in their e-resources.
- Apply with ICT tools for smooth functioning of e-teaching and e-learning classes.

HIGHLIGHTS

- G Suite tools Hands-on.
- Blend of live and recorded sessions.
- Everyday interaction will be followed by quizzes/assignments and feedback.
- Creation of interactive e-content using open source software tools.
- Development of content with inbuilt assessment mechanism.
- Open broadcaster software
- Design audio-video lectures



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ELIGIBILITY

- The FDP is open to Faculty members (regular/ad-hoc/temporary) from any Indian university/college and registered Ph.D research scholars.
- All the participants are requested to register online by visiting <https://mscw.ac.in/> on or before ~~September 12, 2020~~ (Date Extended) **September 14, 2020**, by browsing the link given in registration details below.
- Registration for all the participants is mandatory. For further queries, please mail us at: fdp_ict2020@ms.du.ac.in

REGISTRATION DETAILS

Fees for the programme : INR 750/- (Non-Refundable)

* Payment can be done through Debit Card/Credit Card/Online Net-banking/UPI/IMPS/Others to the below mentioned Registration link.

https://mscw.ac.in/msc_fdp_registrations.aspx

Join Telegram : ICT-FDP 2020

<https://t.me/joinchat/NtuYzVRxbvDtwVzil9y4kg>

PROCESS

FIRST STEP : Participants will fill up the online application form given in the registration link above with all required details & payment option within the registration form before the final date of submission. Late applications will not be entertained. The final date of submission is ~~September 12, 2020~~ (Date Extended) **September 14, 2020**.

SECOND STEP : After successful registration & payment, the participants will receive a final confirmation and invitation letter on or before ~~September 13, 2020~~ (Date Extended) **September 14, 2020**.

FDP RULES

- The FDP begins on September 15, 2020. Details of programme will be sent to the participants' later on their telegram link or on their email-id mentioned in the registration form.
- As the FDP is being organized under the prestigious PMMMNMTT scheme of MHRD, we at Mata Sundri College for Women with 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.
- Certificate criteria is to attempt and submit online all quizzes and atleast 90% of assignments as per the date mentioned for each quiz and assignment.
- Feedback form will be shared on daily basis and all participants have to send online feedback for each session.
- The assessment test will be conducted online on the last day of FDP and its mandatory to appear for the test and secure minimum of 40% marks in the quiz test.



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ORGANISING TEAM

**MATA SUNDRI COLLEGE FOR WOMEN
(UNIVERSITY OF DELHI)**

- **PATRON**
 - (Prof.) DR. HARPREET KAUR
(PRINCIPAL)
- **CHIEF COORDINATOR**
 - DR. KIRANJEET SETHI, Associate Professor, Department of English and Teacher Coordinator, Department of Computer Science.
- **CONVENER**
 - DR. NIDHI, Assistant Professor, Department of Computer Science
- **CO-CONVENERS**
 - DR. MEGHA GUPTA, Assistant Professor, Department of Computer Science,
 - MS. PRIYANKA GUPTA, Assistant Professor, Department of Computer Science
- **TEAM MEMBERS**
 - MS. ASHEMA HASTI, Assistant Professor, Department of Computer Science,
 - MS. VIJAYA GOEL, Assistant Professor, Department of Computer Science
- **TECHNICAL STAFF**
 - MS. SANGEETA PATHAK, Technical Coordinator

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Email: fdp_ict2020@ms.du.ac.in

Website: <https://mscw.ac.in/>

**TEACHING LEARNING CENTRE
RAMANUJAN COLLEGE
(UNIVERSITY OF DELHI)**

- **DIRECTOR**
 - (Prof.) 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
- **TECHNICAL COORDINATORS**
 - MR. SAHIL PATHAK, Assistant Professor, Department of Computer Science
 - MR. VIPIN RATHI, Assistant Professor, Department of Computer Science

**TEACHING LEARNING CENTRE
RESEARCH DEVELOPMENT AND
SERVICES CENTRE
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Images:



Image 1: Inaugural Session in Faculty Development Programme On ICT Based New Paradigms Of E-Teaching And E-Learning : Digital Pedagogy



Image 2: Ongoing session in Faculty Development Programme On ICT Based New Paradigms Of E-Teaching And E-Learning : Digital Pedagogy



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5 Webinar on Cybercrime and Prevention During Lockdown in collaboration with Department of Commerce

The IQAC in collaboration with the Department of Commerce organised a Webinar on *Cyber Crime and Prevention During Lockdown* on May 6 2020. The Resource Person was Dr. Sunaina Kanaujia, Associate Professor Department of Commerce, Delhi University. She spoke about cyber crime in the COVID era as cyber criminals have changed their modus operandi and online scams and crimes are on the rise. Dr. Kanaujia shared some tips with participants on how to avoid these crimes through practice of cyber hygiene etc.

6 International Webinar: ‘Experiences of ‘Engaging with Diverse Communities and Key Learnings’

Report: International Webinar: Experiences of ‘Engaging with Diverse Communities and Key Learnings

The IQAC, MSC organized an **International Webinar on Experiences of ‘Engaging with Diverse Communities and Key Learnings’**. The **Principal Prof.(Dr.) Harpreet Kaur** welcomed the panellists and shared her observations on the topic after introductory remarks by Co-ordinator IQAC Dr. Manisha Mathur. The panellists, **Ms Surpreet Cheema (Registered Psychologist with Australian & New Zealand Board)** and **Ms. Vinita Satija (Mental and Public Health Professional, India)**, two professional with firsthand experience of working with diverse communities at the grass root level, responded to a number of questions and concerns raised by **Moderator and Convener, Dr. Garima Kumar**, who highlighted the need for engaging with communities as a third important pillar of higher education in the new curriculum framework, apart from teaching and research. Pertinent issues discussed were; how to develop an effective approach to engaging with communities?; what strategies are needed to enhance participation?, how can evaluation mechanisms be made robust? How can community engagement be a mutually beneficial process for all, by collectively incorporating diverse perspectives and stories?, how can we remain sensitive to the needs of diverse stakeholders by not just incorporating privileged positions of a dominant few researchers/ practitioners? how can



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we infuse the spirit of learning and serving in higher education institutions? and more. Sharing real life examples, their challenges and dilemmas from the field, the panellists enriched over 170 participants across different universities of the country with their insightful observations. Some practical steps that emerged from the interaction include:

- Challenging ones assumptions of understanding of what the “other” party looks like or needs. Accepting that there is much we do not know or understand.
- Institutions of higher education , -students, academia, administrators and civil society - may begin by simply asking community members about their desires or objectives for a partnership and programme, to make all conversations and programme partnerships mutually meaningful.
- Significance of evaluating community perspectives, putting their voices at the centre of conversations on partnerships and incorporate the findings into the program design and development. Maintaining a posture of humility in all we do. The session ended with a vote of thanks by Dr. Harinder M. Sandhu.

Poster

Mata Sundri College for Women
(University of Delhi)

Internal Quality Assurance Cell (IQAC)
Organizes

International Webinar
on
**Experiences of Engaging with Diverse Communities
Challenges and Key Learnings**

Panelists

Surpreet Cheema
Psychologist
In Tune Psychology
Sydney, Australia

Vinita Satija
Mental & Public Health
Professional

**Join us
on Monday,
June 8th, 2020
11:00 A.M.**

Dr. Garima Kumar
Moderator & Convener

Dr. Manisha Mathur
Coordinator, IQAC

E-Certificates will be issued to the registered participants who attend the entire session.

for further queries please contact us at webinar.mscw@gmail.com

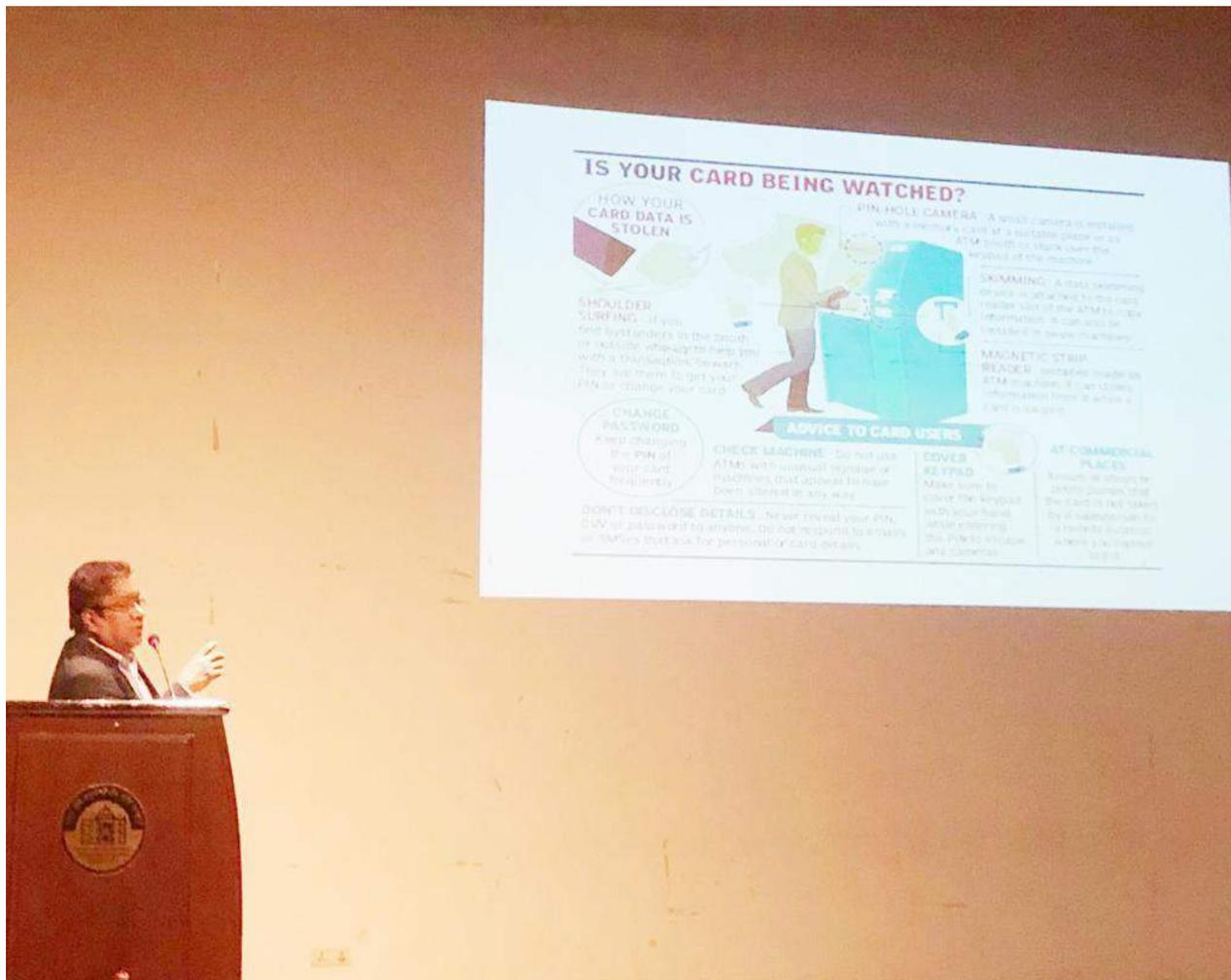


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7 Talk on Digital Banking and Cyber Security

A talk on Digital Banking and Cyber Security was organized on 3rd February 2020 in Mata Sahib Kaur auditorium of the college. The speaker was Mr. Shams Tabrez, Assistant General Manager and faculty at the State Bank Institute of Credit and Risk, Gurgaon. He spoke about the importance of Digital Banking and how online banking had made life easy for everyone. However, he also warned about the risk of sharing information online. Creation digital footprints had made people more vulnerable to cyber crime.





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8 Faculty Development Programme on Emerging Trends in Research Methodology

Report: Faculty Development Programme on Emerging Trends in Research Methodology

An interdisciplinary, weeklong Faculty Development Programme on *Emerging Trends in Research Methodology* was organized by IQAC Mata Sundri College for Women in collaboration with Mahatma Hansraj Faculty Development Centre from 7-12 October 2019. 75 teachers from all over the country participated in the programme. The aim behind the FDP was to highlight how methodologies and paradigms have changed considerably in the last few years across all disciplines. Research has accompanied humankind since its inception. Holding as constant the intent of enquiry, namely the pursuit of truth, the techniques to uncover the same have altered and evolved over time. The process and product of scientific investigation and enquiry have been shaped by multiple factors; technological leaps and various cultural traditions to name a few. Methodologies and paradigms have changed as have ontology and epistemology. The purpose of the FDP was to show the inter sectionalities of seemingly diverse academic fields of knowledge as well as varied research methods and techniques. As a corollary, an initiative to pivot a move



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directed at evolving methodologies for interdisciplinary enquiry has become imperative. During the FDP, both the Qualitative and Quantitative aspects of research were the focus of attention.

The programme began with the Inaugural Session held on 7th October at 9.30 a.m. in Mata Gujri Hall of the college. The session began with the college prayer and was followed by lighting of the lamp by all the dignitaries. Dr. Urmila Devi, Joint Secretary UGC was the chief guest and Prof. K.D. Broota, former head, Department of Psychology was the keynote speaker at this session. The speakers spoke about the importance of research and the points to be kept in mind during the process of research. Further, it was highlighted that research should fulfill certain social objectives. Keeping in view the interdisciplinary nature of the programme a session on ***Emerging Trends of Research in Social Sciences*** was organized where Prof. A.S. Narang, former registrar IGNOU spoke about the emerging areas of research in social sciences like Subaltern Studies and Cultural Studies to name a few. A session on ***Interview Techniques*** by Prof. Anuradha Bhandari, Punjab University proved to be extremely useful for researchers wishing to collect primary data from the field. The session on ***New Ways of Doing History: Oral and Visual Histories since 1945*** by Dr. Anirudh Deshpande, Department of History, Delhi University focused on how recent research in the discipline of History had shown the importance of oral and visual narratives which could challenge the traditional ways of studying history.

The first session of the second day, 9-10-2019, of the FDP on ***Evidence Based Policy Making: Methodological Issues*** by Prof. Amitabh Kundu CSRD, JNU looked at the volatility in India's economic growth and how this could be addressed through focusing on structural factors and continuous adjustment in long term policy making. The next speaker Ms. Aparna Bhatia from the Indian Economic Service looked at research from a different perspective, highlighting how a researcher could use government data for research. The extremely interesting session on ***Ethnomethodology*** by Prof. Shalina Mehta, highlighted how conversations could be used as a research methodology with a special focus on research on tribal communities. The session on ***Methodological Issues and Trends in the Study of International Relations*** by Dr. Saurabh Mishra, Indian Council of World Affairs focused on how various methodologies, Qualitative as well as Quantitative, Discourse Analysis and Grounded Theory could be used while doing research in International Relations.

Keeping in view the interdisciplinary nature of the programme, the first session of 10-10-2019 was devoted to ***Emerging Trends in Dalit Discourses***. The speaker, Prof. Ajmer



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Singh Kajal from CIL, JNU spoke about Dalit discourse and Dalit literature and the need to empower the community struggling against a system that had kept them enslaved for centuries. The next speaker, Prof. Anita Ghai from Ambedkar University spoke of a marginalization of a different kind with her focus on ***Qualitative Research in Disability Studies***. Prof. Ghai spoke about “emancipatory” research which empowers those who are being researched upon. Moving away from social sciences and literature the next session on ***Impact of Recent Methodologies in Microbiome Research: Vision for future***, introduced the participants to the complex world of microbiomes and the latest research being carried out in the field. The next session on ***Emerging Trends of Research in Finance***, by Prof. Yamini Agarwal, Director, IIF Business School (AKTU), Dean (Research) Indian Institute of Finance focused on recent trends of research in finance which could look at different areas such as Pension Finance, Crypto Currency, Bilateral and Multilateral Trade to name a few.

Day four, 11-10-2019 began with an extremely interesting session on ***Emerging Research Trends in Sanskrit Literature*** by Prof Girish Pant, Jamia Milia Islamia University. Prof. Pant spoke about how literature in Sanskrit was not only written in Ancient India, but continues to be produced even in the 21st century. Prof. Chamanlal, the next speaker of the session ***Translation, History and Literature*** highlighted the importance of research being done in the area of Translation Studies and underscored the interdependence of literature and history. The session on ***Qualitative Research Paradigms*** by Prof. Anand Prakash, Dean School of Social Sciences looked at changing paradigms of qualitative research in recent times. In the last session on ***Methods of Research in Adivasi Literature***, Dr. Ganga Sahay Meena, CIL JNU expressed his views that while researching Adivasi literature one needed to keep preconceived notions at bay. He then went on to highlight various aspects of tribal literature including the importance of oral narratives.

The last day of the FDP, 12-10-2019, began with a session on ***Emerging Trends in Population Studies with Special Reference to Disability and Ageing*** by Prof. Bhupinder Zutshi, former registrar, JNU. He began by examining “what is research?”, “what is methodology?” and how these can be applied to population studies. The session by Dr. Hemant Dangi, Delhi School of Economics on ***Business Research*** looked at various dimensions of business research and was extremely interactive. The next speaker of the day Mr. Nitin Raj from KPMG, speaking on ***Big Data and Analytics*** talked about the relevance of Data Sciences and Analytics in research and how Artificial Intelligence and Machine Learning could help in the analysis of Big Data. The FDP came to a close with



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the Valedictory Session. Mr. Ashok Arora, advocate Supreme Court was the chief guest on the occasion. Prof. Rama, Principal Hansraj College and Chairperson, MHRFDC was also present at the session. Both the speakers spoke about the role of parents and teachers in a world which was becoming fiercely competitive for children. The function came to an end with Prof. Rama and Mr. Arora distributing certificates to the participants.

Dr. Lokesh Kumar Gupta-Coordinator, FDP

Dr. Harinder M. Sandhu- Advisor, FDP

Dr. Manisha Mathur- Dy Coordinator, FDP.

Images:





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9 Capacity building workshop for non teaching staff

Mata Sundri College For Women
University of Delhi

Placement Cell presents

CAPACITY BUILDING WORKSHOP

For Non-teaching Staff

2 days Capacity Building Workshop by Microsoft AEP

■ ■ ■ ■ ■

Date: 26-27 Dec'2019
Timings: 10am - 4pm

Courses Offered:

- *Ms Word*
- *MS Excel and Advance Excel*
- *Usage Of Internet*



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10 Education for Sustainable Development: Curricular and pedagogic experiences from Switzerland and India

Report: Education for Sustainable Development: Curricular and pedagogic experiences from Switzerland and India

Society /Club/Cell/Department	DEPARTMENT OF ELEMENTARY EDUCATION
1 Nature of the Event	INTERNATIONAL WORKSHOP
2 Event Date and Time Duration (Please mention title and other details)	Workshop was organized in collaboration with Haute école pédagogique (HEP) , a teacher education university in Switzerland, on the theme “ <i>Education for</i>



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	<i>Sustainable Development: Curricular and pedagogic experiences from Switzerland and India” from 29th to 31st January, 2019.</i>
3 Inter Department/Inter College /Intra Department/ Intra College/National/International etc.	International
4 Venue	Different venue for each day-Schools (Day-1) , Mata Gujri Hall (Day-2) and CIE basic school (Day-3)
5 Name, Designation and Contact Details of Resource Person(s)/ Guest(s) (Visting Card and Brief CV can be attached for reference)	A team of 17 teacher educators, teachers and media person from HEP, Switzerland and teacher educators & students from India were participants of the workshop.
6 Feedback Form or Experience sharing of the invited Guest is also required to be attached	Participants from schools and university appreciated the efforts.
7 Objective of the event /Concept Note/ Activities covered in 50-60 words (appropriate details)	The interaction was organized over three days with an aim to encourage a dialogue and discussion between teacher educators and teachers from the two countries to further the ESD agenda within our daily professional practice. The first day had field visits to two public schools (N.P. Co-ed Sec school, Sangli Mess and SKV, Andrews Ganj) where Swiss participants observed classroom pedagogy on ESD themes and interactive schools. The workshop on 2 nd day was conducted at Mata Sundri College in two sessions. The first session of the workshop focused on the Swiss experiences, and the second half towards Indian experiences. On the third day, there was an Art based workshop conducted by Swiss Visual Art educators at CIE basic school.
8 Number and Names of Colleges/ Institutes participated	Mata Sundri college for Women; N.P. Co-ed Sec school, Sangli Mess; SKV, Andrews Ganj; Department of Education (DU), University Colleges offering B.El.Ed. programme, CIE Basic School



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9 Outreach of event: Number of participants	Teacher educators= 33 School teachers= 30 (Indian) + 17 (Swiss) Student teachers= 108 School students = 130
10 Sponsorship raised/deposited amount, Name and Details of the Sponsors	1.Delhi University supported the stay of HEP guests in International Guest House 2.HEP paid for their own travel and for external participants who came for the workshop 3. Mata Sundri College paid for the food expenses of workshop held at college as per the receipts submitted in accounts department
11 Designed posters and E-invite/ PPT/ Backdrop (soft copy to be submitted)	Yes (enclosed)
12 Social Media Link/ Blog	NO
13 Feedback of Participants (Minimum 5)	
14 Photographs of the Event	YES (enclosed with this report)
15 Videos of the Event	YES (Made by Swiss partners) Ms. Valérie Meillaud
16 Student Co-ordinator (Society/Club/Department)	Name: Ms. Ridhi Mehndiratta, Ms. Chesta Arora, Ms. Vidhya Jyotsna and Ms. Shipra Rai
	Signature:
	Contact Number: 9990933200
	Email id:
17 Faculty Co-ordinator (Society/Club/Department)	Name: Dr. Radhika Menon (Academic convenor) + Organising committee members (Dr. Manisha Subba, Ms. Divya Sharma, Ms. Anshika Srivastava, Ms. Neelam Dalal, Ms. Neha Sharma, Dr. Jasmeet Kaur)
	Signature:
	Contact Number: 9868038981
	Email id: radhikamenon@ms.du.ac.in
18 Date of approval of the event	



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19 List of events convened/ conducted in academic session 2018-19	Name of the event and date
	1
	2
	3
	4

Poster: Education for Sustainable Development: Curricular and pedagogic experiences from Switzerland and India

International Workshop
On
Education for Sustainable Development: Curricular and Pedagogic Experiences from Switzerland and India

Organised by
DEPARTMENT OF ELEMENTARY EDUCATION
(Mata Sundri College for women, University of Delhi)
In collaboration with
Haute école pédagogique (HEP)
Lausanne, Vaud, Switzerland

Programme Schedule		
Date	Venue	Time
January 29 th 2019	Schools	8:30 am onwards
January 30 th , 2019	Mata Gujri Hall, Mata Sundri College for Women	9:00 am onwards
January 31 st , 2019	CIE Basic School, University of Delhi	1:00 pm onwards

Dr. Radhika Menon
(CONVENOR)

Ms. Nadia Lausset
(CHARGÉE D'ENSEIGNEMENT, HEP)

Dr. Hargreet Kaur
(PRINCIPAL)



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Images:





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11. Webinar on how to work from home effectively like a pro

**MATA SUNDRI COLLEGE FOR WOMEN
DELHI UNIVERSITY**

THE PLACEMENT AND INTERNSHIP CELL

presents a session on
***How to work from home Effectively :
Tips, Techniques and Tools***

*Unleashing the power of online Tools
in the times of Global Lockdown*

Microsoft
ASP
Authorized Education
Partner

9Ledge Pro
Empowering your potential

**OPEN FOR
ALL THE FACULTY AND STUDENTS
APRIL 30, 2020
FOR FACULTY : 10:00 AM - 11:00 AM
FOR STUDENTS : 11:30 AM - 12:30 PM**

DR. S KALPANA DEVI
CONVENER
MS. ASHEMA HASTI
CO CONVENER

DR. HARPREET KAUR
PRINCIPAL



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Report on

Webinar on "How to Work From Home(WFH) Effectively like a Pro -Tips, Techniques and Tools"

An Initiative of Mata Sundri College for Women in collaboration with Microsoft AEP

The spread of the coronavirus disease is clearly a public health emergency, affecting many businesses all across the world. Apart from several socio-economic ramifications, education is also facing a big hit. In the times of constant information overload and emerging infodemics, reliable information is becoming more valuable than ever.

During the COVID -19 lockdown period also, we continued imparting skills to the students, online using Webinar series. As a part of this series, a Webinar was conducted on "How to Work From Home(WFH) Effectively like a Pro -Tips, Techniques and Tools" organized by The Placement and Internship Cell of the college for its faculty members on 30th April 2020.

The session was attended by our college Principal Dr. Harpreet Kaur and she welcomed the instructor for the session. She also appreciated the efforts of the instructor and placement team headed by Convener Dr. S. Kalpana Devi and Co Convener Ms Ashema Hasti.

A total of 62 Faculty members attended the Webinar that was conducted using GotoWebinar Tool from 10:00 AM to 11:30AM.

The resource person, Mr. Parth Shukla is an International Corporate Trainer and a Subject Matter Expert in Application Development, Data Analytics and Cloud Computing, and Co-Founder of Microsoft AEP 9ledgePro.

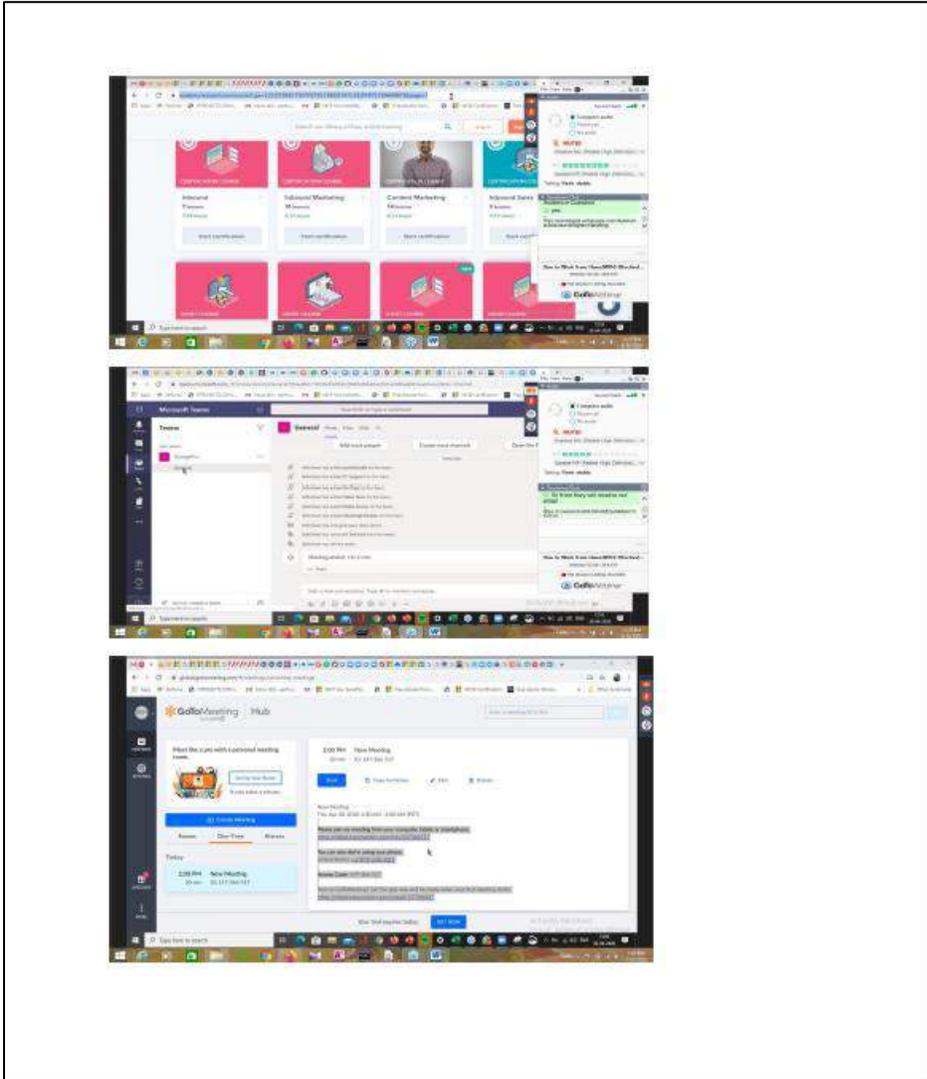
The speaker focused on the need and role of Online Teaching and Learning Tools such as Google Hangouts, Google Meets, Zoom, Microsoft Teams, Goto Meetings and Goto Webinar for conducting online virtual classes.

The session had witnessed enthusiastic participation. Many interesting questions were raised which depicted the interest of the participants.



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12. Workshop on “Gender Sensitization” for Non-Teaching Staff was organized.

Report

A Talk on Sexual Harassment of Women at Workplace - Prevention Prohibition and Redressal was conducted on 4th April, 2019 for Non-Teaching Staff of the College.

The speaker of the event was Dr. Kamlesh Kaur, Presiding Officer, ICC

The event was aimed to make the employees comfortable and aware of the issue. Prevention Measures were discussed in detail to make Gender Sensitive Environments for Women. It was an interactive session to involved active participation from non-teaching employees, which equipped them with knowledge to non-teaching staff.

25 female & 45 male employees attended the talk.

Dr. Kamlesh Kaur
Presiding Officer(ICC)

S. Manjit Singh
Member (ICC)

Ms. Poonam Sharma
Member (ICC)

Enclosed: attendance



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ICC Talk - 4/4/19

1. SATINDER KAUR	Chau	Mumbai Sports
2. SHABIT KUMAR	Shabti	शक्ति एन
3. Ishar Kaur	Ishar	शक्ति एन
4. Manjha Dalwija	Manjha	शक्ति एन
5. Jasbir Kaur	Jasbir	शक्ति एन
6. Parrajit Kaur	P	शक्ति एन
7. Amrajit Kaur	Amrajit	शक्ति एन
8. Rajal Arja	Rajal Arja	शक्ति एन
9) Kulrajit	Kulrajit	शक्ति एन
10. Kulrajit	Chal	शक्ति एन
11) RITIKA HIRA	Ritika	शक्ति एन
12) Jagat Kaur	Jagat	शक्ति एन
13) Shikha	Shikha	शक्ति एन
14) Sita	Sita	शक्ति एन
15) Manu	Manu	शक्ति एन
16) Anurita	Anurita	शक्ति एन
17) Pooja	Pooja	शक्ति एन
18) Sunita	Sunita	शक्ति एन
19) Parnika Wadhvani	Parnika	शक्ति एन
20) Harish Chander	Harish	शक्ति एन
21) Yogesh Selli	Yogesh	शक्ति एन



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Sathi Seetha Kaur SK Sathini Sathini
Parvati Jaiswal PJ
Parvati Singh PJ
Kajal Sharma KJ
Ranjana Kaur Ranjana
Balginder Kaur Balginder
Anu A
Tripathi T
Madan Lal M
Jindal J
Salvina Singh L.S. Salvina
Tina T
Sushil Chandel Sushil
Jaspreet Kaur J
Anshika A
Jeevika Narula Jeevika
Harshita Kohli Harshita
Sonia S
Tusli T
Mahira Mahira
Hareetika Hareetika
Abhijit A
Akant Singh A



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13. Literacy Workshop for Support Staff.





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14. Structural Equation Modelling a two day Faculty Development Programme

Report: *Structural Equation Modelling a two day Faculty Development Programme*

“Research is as important as life itself,” subsequently, a faculty development programme in the field of research can be viewed as life line of higher education of a nation.

Bearing that in mind and aiming to provide all-inclusive acumens in ***Structural Equation Modeling a two day Faculty Development Programme*** was organized by ***Department of Commerce on November 16 – 17, 2018***. The FDP was conducted by **Dr. H K Dangi**, Associate professor, Department of Commerce, Delhi School of Economics, University of Delhi.

The event was convened and co-convened by faculty of Department of Commerce; Ms. Parvinder Kaur, Associate Professor and Dr. Harleen Kaur, Assistant Professor being conveners and Ms Manjot Kaur and Ms Gurvinder Kaur being co-conveners. The organizing committee comprised of Dr. Sharda Garg , Ms. Manpreet Kaur and Ms. Ishpreet kaur.

The aggregate participation, being 48 academicians, comprised of Associate Professors, Assistant Professors and research scholars. Faculty members and Research scholars from different colleges affiliated to University of Delhi including JMC and PGDAV College; from Universities and B Schools in Delhi including FMS, Delhi school of Economics and Indian Institute of Foreign Trade and from other universities outside Delhi including Himalayan University, Dehradun and MDU, Rohtak participated in the FDP.

The event commenced with inaugural session. Dr. Harleen Kaur, Assistant Professor, Mata Sundri College presented welcome address. Dr. Harpreet Kaur, honorable Principal, Mata Sundri College and Dr Manmohan Kaur, honorable Principal Guru Nanak Dev Khalsa College graced the event by their esteemed presence and shared their invaluable insights.



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All the technical sessions were remarkably interactive, engaging and enlightening. The knowledge on SEM and related research matters was imparted commendably. The queries of participants were addressed in a specific session by the Resource person, Dr. H K Dangi.

The FDP was well attended and appreciated. The excellent feedback from passionate participants exhilarated the Organizing team. The FDP came to end with presentation of token of gratitude to the resource person, distribution of certificates to the participants and vote of thanks by Ms. Gurvinder Kaur. The event was marked to be a prodigious success.



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Poster: Structural Equation Modelling a two day Faculty Development Programme

**MATA SUNDRI COLLEGE FOR WOMEN
(University of Delhi)**

Faculty Development Program
in
Structural Equation Modeling
by
Department of Commerce
on
November 16 and 17, 2018

Resource Person
Dr. H. K. Dangi
Associate Professor,
Department of Commerce, Delhi School of Economics

Venue
Mata Gujri Hall, Mata Sundri College for Women

Convener
Ms. Parvinder Kaur
Dr. Harleen Kaur

Co-Convener
Ms. Manjot Kaur
Ms. Gurvinder Kaur

Organising Committee
Dr. Sharda Garg
Ms. Ishpreet Kaur
Ms. Manpreet Kaur



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Images:



Image 1: Structural Equation Modelling a two day Faculty Development Programm



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15. A four day Capacity Building Workshop on “Computers” organized for teaching and non-teaching staff of Mata Sundri College for Women





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Report

**4-Day Capacity Building Workshop On Computers
(An IQAC Initiative)**

A Computer Literacy Workshop was organized by IQAC, Mata Sundri College for Women (University of Delhi) from 15th October, 2018 to 18th October, 2018. . The Resource Persons for the event were Ms. Priyanka Gupta , Assistant Professor , Department of Computer Science, Mata Sundri College for Women and Ms. Sangeeta Pathak, Computer Faculty, Vocational Department Mata Sundri College for Women. The Workshop was attended by 15-20 Teaching and Non-Teaching staff members of the College. The main objective of the workshop was to provide training in the basic computer software applications.

The first day of the workshop began with the presentation on the basics of the Computers followed by hands-on session on Windows Operating System which covered topics like how to use Windows, work with drives, folders, how to create, open, save, and close files.

On the second and third day there was a hands-on session on Microsoft Word Processing which covered the following topics:

- Create a new document, open an existing document, insertion of text, save and close a document etc.
- Adding bullets and numbering, how to align text , how to cut , copy and paste text in the document and how to format the document.
- Insert a table, insert a clip art/ pictures in a document.

The fourth day began with the introduction to Microsoft Power Point Presentation which covered the following areas:

- Creating a new Power Point presentation open an existing presentation, insert and delete a slide, save and close a presentation etc.
- Different ways to view and edit a Power Point presentation.
- How to add transitions, effects, animations and sounds to your slides
-

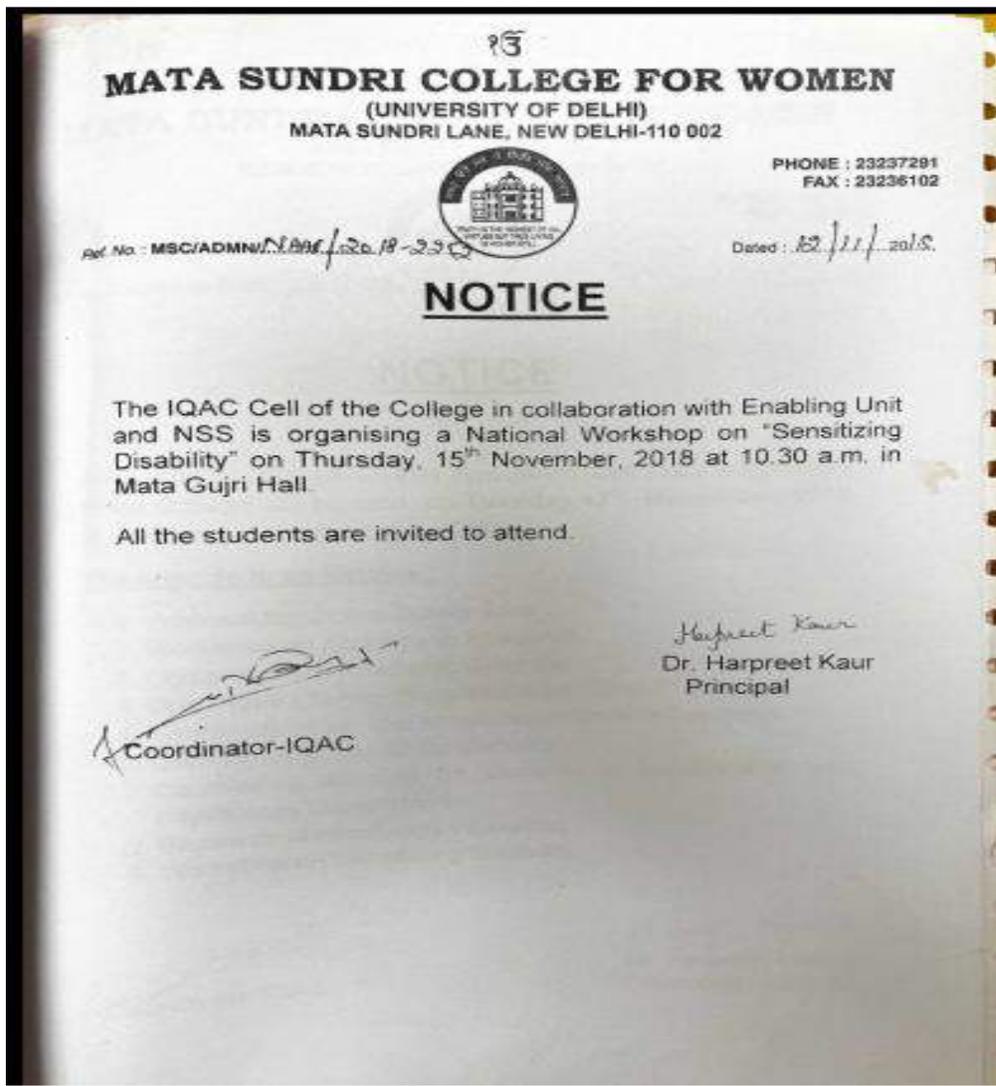
The 4-Day Workshop organized by IQAC was a success and well appreciated by one and all. The participants found the workshop very informative and fruitful.



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16. National Workshop on “Sensitizing Disability” organized for teaching and non-teaching staff of Mata Sundri College for Women.

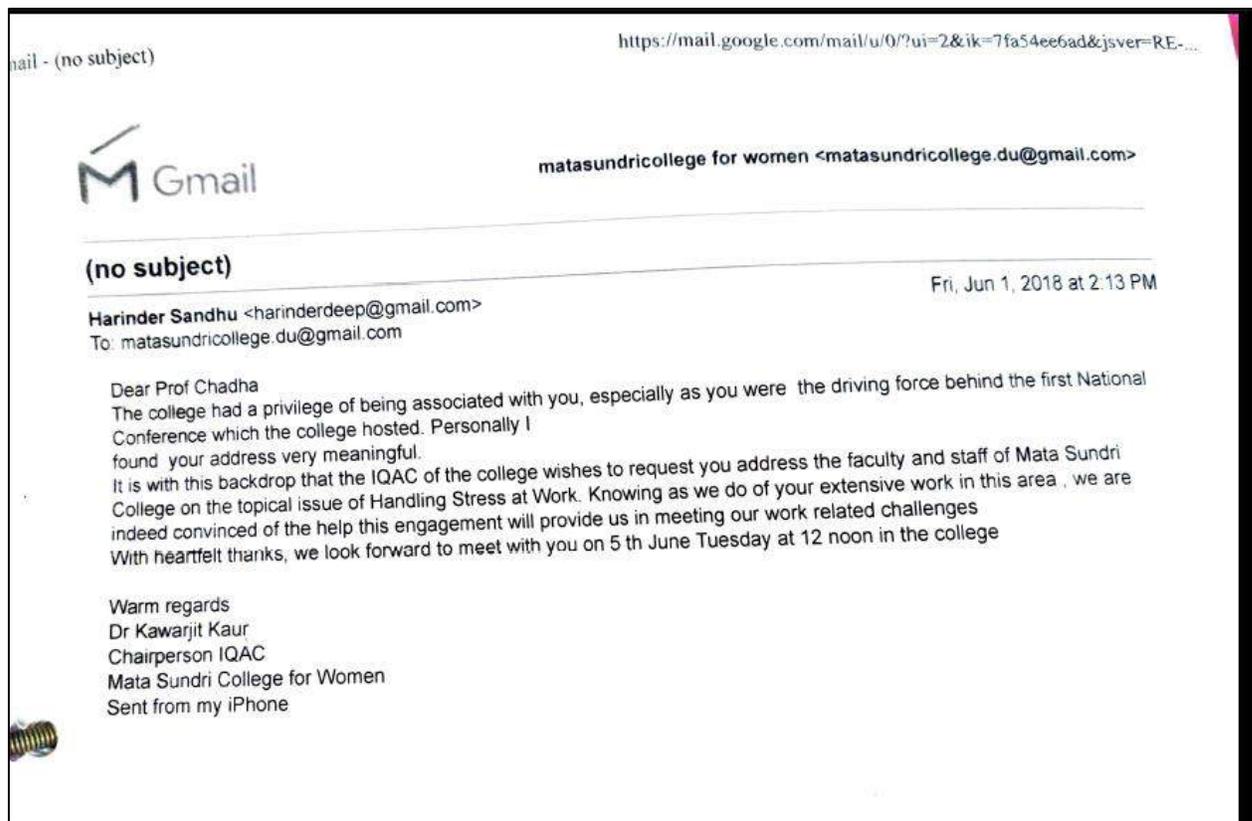




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17. Professor N.K. Chadha (Former Head of Department, Psychology, University of Delhi) delivered a talk on “Managing Stress at the Workplace” on 5th June, 2018 to faculty and staff.





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18. Dr. J.N.Patil (Advisor, NAAC) educated the staff and faculty on “Revised Accreditation Framework” adopted by N.A.A.C. on 6th April, 2018.

JN Patil

NOTICE

Dr. Jagannath Patil, Adviser, NAAC, will hold an interactive session with the Staff and students of the College on 6th April, 2018 at 11.30 a.m.

He will educate the Staff on “The Expectations of NAAC “ from the faculty and staff under the new Education and Accreditation Policy.

Dr. Harinder M. Sandhu
Coordinator-IQAC

Dr. Kawarjit Kaur
Officiating Principal



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Gmail
matsundricollege for women <matsundricollege.du@gmail.com>

Travel itinerary of Dr. Jagannath Patil, Adviser, NAAC

Vijay Kumar <bsvijay.kumar27@gmail.com>
To: matsundricollege.du@gmail.com
C: Dr. Jagannath patil <jp.naacindia@gmail.com>

Thu, Mar 29, 2018 at 4:04 PM

Dear Sir / Madam,

Please find the travel itinerary of **Dr. Jagannath Patil, Adviser, NAAC** mentioned below.

Onwards:

6th April 2018 (Pune – New Delhi)

Airlines	Departure	Arrival	Frequent Flyer Membership Number	Seat
Air India AI-852	07:40 Pune	09:50 New Delhi	F104182722	Please book the aisle seat

Return:

7th April 2018 (New Delhi – Bengaluru)

Airlines	Departure	Arrival	Frequent Flyer Membership Number	Seat
Air India AI-506	09:45 New Delhi	12:30 Bengaluru	F104182722	Please book the aisle seat

Kindly book the accommodation for **one night i.e.. 6th April 2018 Check-in and 7th April 2018 Check-out**. Also arrange the vehicle for **pickup from the Airport to the place where conference is taking place (to and fro)**.

Contact Details:
Dr. Jagannath Patil
Adviser, NAAC
E-mail: jp.naacindia@gmail.com
Contact No: 09945567036

Best Regards,

Vijay
Assistant to Dr. Jagannath Patil
NAAC, Bengaluru



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- 19. Interactive session delivered by Prof. Emeritus Dr. S.S Nathawat (Head, Amity Centre for Positivism – Jaipur) on the topic “Role of Positive Emotions for Enhancing Work Productivity” on 30th October, 2017.**

mail - (no subject) <https://mail.google.com/mail/u/0/?ui=2&ik=7fa54ee6ad&jsver=B...>

 Gmail matasundricollege for women <matasundricollege.du@gmail.com>

(no subject) Mon, Oct 23, 2017 at 4:21 PM

Prof. S.S. Nathawat <ssnathawat@gmail.com>
To: matasundricollege for women <matasundricollege.du@gmail.com>, harinderdeep@gmail.com

Respected Dr. Kaur,
Thank you very much for your email with respect to delivering lecture on organizational behaviour and work ethics. Dr. harinderdeep also contacted me and indicated topic of lecture on using emotions creatively for increasing productivity.
i am pleased to deliver lecture on role of positive emotions for enhancing work productivity on monday 30th october, 2017 from 12 noon to 1:30 pm as desired.
regards,

*Prof. Emeritus S.S. Nathawat
Head, Amity Center for Positivism
Amity University Rajasthan
Jaipur*

[Quoted text hidden]



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16

MATA SUNDRI COLLEGE FOR WOMEN
(UNIVERSITY OF DELHI)
MATA SUNDRI LANE, NEW DELHI-110 002

PHONE : 23237291
FAX : 23236102

Ref. No. : MSC/ADMN/12/S&B - 2785
Dated : 25/10/2017

NOTICE

Internal Quality Assurance Cell is organising a Talk on
" Positive Emotions for enhancing Work Productivity " by
Prof. Emeritus S.S. Nathawat, Head Amity Center for
Positivism, Amity University, Jaipur.

All the Teaching Faculty and Non Teaching staff must attend.

Date & Time : Monday, 30th October, 2017 at 12.00 pm

Venue : Mata Sahib Kaur, Auditorium.

Dr. Kwarjit Kaur
Officiating Principal

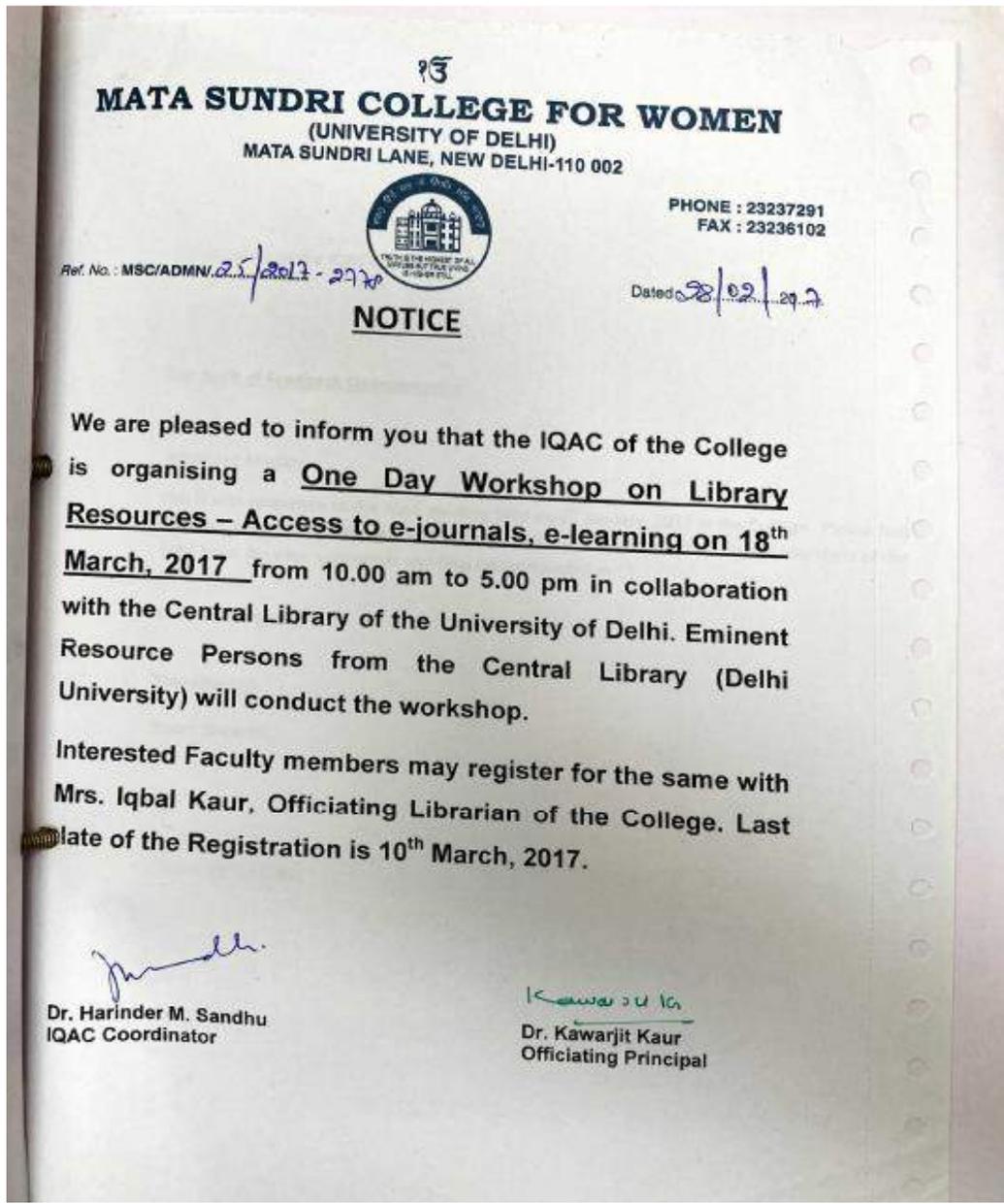
Dr. Harinder M. Sandhu
IQAC Coordinator



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20. Workshop for teachers on “Library Resources – Access to e-journals and e-learning” was organized.





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21.0 Workshop on “How to write winning research proposals and approach funding agencies” was organized for teaching staff of Mata Sundri College for Women.

**MATA SUNDRI COLLEGE FOR WOMEN
UNIVERSITY OF DELHI**

**PRESENTS A
WORKSHOP ON
HOW TO WRITE WINNING
RESEARCH PROPOSALS AND
APPROACH FUNDING AGENCIES**

RESOURCE PERSONS:
MR. AJAY KUMAR GUPTA
DIRECTOR (RESEARCH), ICSSR

DR. DURGESH TRIPATHI
POST-DOCTORAL FELLOW, ICSSR
ALUMUNUS OF IIHT (MINISTRY OF TEXTILES)
FOUNDER FACULTY, UNIVERSITY SCHOOL OF MASS COMMUNICATION, GGSIU

MAY 8, 2017 - 2PM - MATA GUJRI HALL

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