



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

Ph: 23237291

Ref No. MSC/IQAC/SSR-CR7/7.2.1/Best Practice - 1

Vocationalizing Education, Skill Enhancement and Promoting STEM Based Learning.

We provide skill based education that would amplify the employability of our students through various vocational courses, skill enhancement programs and STEM Learning. The Vocational Centre of Mata Sundri College, along with the newly established Departments like Computer Science and Statistics take a unique approach to promote skill based learning and provide opportunities for STEM based Learning. Our objective is to create a unique pedagogy that perfectly blends traditional syllabus with relevant marketable skills which have proved to be a major attraction for students.

Vocational Centre – Our Vocational Centre has been a seminal platform that has consistently offered courses that trained innumerable girls who went ahead to have lucrative job offers. Several skill enhancing field exposure activities and workshops have been arranged for the benefit of students. For details on Vocational Centre, refer to the link – <https://vocational.mscw.ac.in>

Entrepreneurship Cell - we also now run a fully functional Entrepreneurship Cell ‘Uddham’ that is committed to nurture the entrepreneurial dreams of young students and prepare them to launch their own start-up ventures in future. Details can be referred to on the link - <https://mscw.ac.in/Uddham.aspx>

Internship and Placement Cell - Internship and placement cell along with other departments, organize Career Counselling Sessions and Skill Based Counselling Sessions that further help our students to excel in the highly competitive job market. Details of internship cell activities can be referred to on the link - https://mscw.ac.in/placement_cell.aspx

STEM LEARNING - Departments like Computer Science and Statistics promote STEM learning and we are committed towards matching the students’ skills with the needs of the economy. This is in consonance with our vision of women empowerment. Following are an account of the events undertaken to promote STEM Learning. The college regularly organizes 2 credit and 3 credit short term courses for skill enhancement. Following are some details of the same.

1. Departments of Mathematics organized a Short Term Skill Development Certificate Course on Python for Machine learning, following is the report for the same.

Report

Department of Mathematics and Internal Quality Assurance Cell (IQAC), Mata Sundri College for Women in collaboration with 9LedgePro-Microsoft Partner Network organized a Short Term Skill Development Certificate Course on “Python for



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Machine Learning and Data Science”. The course commenced on 31st October 2020 with an inaugural ceremony which began with a melodious rendition of the college prayer. The Course Coordinator, Ms. Sonia Aneja welcomed the Principal Prof. Harpreet Kaur, the Course Speaker Mr. Parth Shukla, Co-founder, 9LedgePro-Microsoft Partner Network and the Teacher-In-Charge (TIC) of Department of Mathematics Ms. Mandeep Walia. The Principal then addressed the participants and motivated them with encouraging words. TIC also wished the students all the best for the successful completion of the course. The duration of the course was 30 hours. There were 12 live sessions, out of which 6 sessions of 3 hours each were held on weekends and 6 sessions of 2 hours each were held on the weekdays. Live sessions were conducted on Microsoft Teams. It was attended by 53 students.

The objective of the course was specifically to introduce various concepts of Python programming which would enable the participants to gain basic understanding of the tools and techniques involving in Data Sciences while providing exposure to different applications of Python through projects such as sentiment analysis, detection of fake news etc. Several useful topics like Python Data Structures, Python Programming Fundamentals, NumPy, Pandas and Matplotlib, Introduction to Machine Learning (ML) were covered. Students created python scripts and worked on the datasets to apply ML. The Instructor interacted with the students on one-to-one basis and took their doubts in each session. 6 assessments and a final test were taken during the course to strengthen their knowledge of the Python language.

The live sessions concluded on 22nd November 2020 with a closing ceremony where the TIC, Ms. Mandeep Walia and the Course Coordinator Ms. Sonia Aneja proposed a vote of thanks and some of the participants shared their experiences and feedback of the course. The students participated in full enthusiasm and found the course beneficial and interesting. Successful students were given E-Certificates at the end of the course.



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DEPARTMENT OF MATHEMATICS
&
INTERNAL QUALITY ASSURANCE CELL (IQAC)
MATA SUNDRI COLLEGE FOR WOMEN
IN COLLABORATION WITH
9LEDGEPRO- MICROSOFT PARTNER NETWORK
PRESENTS
SHORT TERM SKILL DEVELOPMENT CERTIFICATE COURSE
ON
PYTHON FOR MACHINE LEARNING AND DATA SCIENCE

Patron:
Prof. Harpreet Kaur
(Principal)
Mata Sundri College for Women

Course Duration:
30Hrs.

* Live Sessions will commence
from 31st October 2020.

Course Fees:
2420/-

* Recommended PC/Laptop with
internet connection for course.

IQAC Coordinator:
Dr. Lokesh Kumar Gupta

Teacher-In-Charge:
Ms. Mandeep Walia

Course Coordinator:
Ms. Sonia Aneja

Instructor:
Mr. Parth Shukla
Microsoft Certified Trainer

Registration and Payment Link:
<https://forms.gle/jcsvgEt1wu2VBeQK7>

Contact Details:
Dr. Karuna Mamtani (9953313083)
Dr. Ramita Sahni (9999707491)

Figure 1 An Image of the Poster of Short Term Course on Python For Machine Learning



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The screenshot displays a Zoom meeting interface. The main content is a presentation slide with a red and white background. At the top left is the college logo. The slide text reads: 'DEPARTMENT OF MATHEMATICS & INTERNAL QUALITY ASSURANCE CELL (IQAC) MATA SUNDRI COLLEGE FOR WOMEN IN COLLABORATION WITH 9LEDGEPRO- MICROSOFT PARTNER NETWORK PRESENTS SHORT TERM SKILL DEVELOPMENT CERTIFICATE COURSE ON PYTHON FOR MACHINE LEARNING AND DATA SCIENCE'. Below this, it lists the Patron (Prof. Harpreet Kaur), IQAC Coordinator (Dr. Lokesh Kumar Gupta), Teacher-in-Charge (Ms. Mandeep Walia), Course Coordinator (Ms. Sonia Aneja), and Instructor (Mr. Parth Shukla). The bottom of the slide shows a grid of video thumbnails for participants: Karuna Mamtani (Guest), mandeep (Guest), Sonia Aneja (Guest), harpreet kaur (Guest), Karuna Mamtani (Gue...), and Dr. Lokesh Kumar Gup... On the left side of the Zoom window, there are icons for '+58' participants, 'PL', and 'MB'. The top of the Zoom window shows 'Presenting' controls.

Figure 2 Screenshot of Short Term Course in Progress



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| S.No. | Name | quiz1 | quiz 2 | quiz 3 | quiz 4 | quiz 5 | quiz 6 | final assessment |
|-------|-------------------------|-------|--------|--------|--------|--------|--------|------------------|
| 1 | 1 Aarti Sharma | given | given | given | given | given | given | given |
| 2 | 2 Aarushi Chawla | given | given | given | given | given | given | given |
| 3 | 3 Anjali Sharma | | | | | | | |
| 4 | 4 Anshika Gahlot | given | given | given | given | given | given | given |
| 5 | 5 Anumeet Kaur | given | given | given | given | given | given | given |
| 6 | 6 Ashween Kaur | given | given | given | given | given | given | given |
| 7 | 7 Bavleen Kaur | | | | | | | given |
| 8 | 8 Bhawna | given | given | given | given | given | given | given |
| 9 | 9 Chavi Goel | given | given | given | given | given | given | given |
| 10 | 10 Chetna Mehra | given | given | given | given | given | given | given |
| 11 | 11 Gaganpreet Kaur | given | given | given | given | given | given | given |
| 12 | 12 Harmeet Kaur | given | given | given | given | given | given | given |
| 13 | 13 Harpreet Kaur | given | given | given | given | given | given | given |
| 14 | 14 Himani Rajput | given | given | given | given | given | given | given |
| 15 | 15 Himani Singh | given | given | given | given | given | given | given |
| 16 | 16 Ishika Goel | given | given | given | given | given | given | given |
| 17 | 17 Ishika Jain | given | given | given | given | given | given | given |
| 18 | 18 Ishmeet Kaur | given | given | given | given | given | given | given |
| 19 | 19 Jasminder Kaur | given | given | given | given | given | given | given |
| 20 | 20 Jasnoor Kaur Chhabra | given | given | given | given | given | given | given |
| 21 | 21 Jyoti | given | given | given | given | given | given | given |
| 22 | 22 Jyoti Bahukhandi | given | given | given | given | given | given | given |
| 23 | 23 Korada Vaishali | given | given | given | given | given | given | given |
| 24 | 24 Mahek Khurana | given | given | given | given | given | given | given |
| 25 | 25 Mahima Mehandiratta | given | given | given | given | given | given | given |
| 26 | 26 Manpreet Kaur | given | given | given | given | given | given | given |
| 27 | 27 Mansimar Kaur | | | | | | | given |
| 28 | 28 Muskaan Aggarwal | given | given | given | given | given | given | given |
| 29 | 29 Namrata Singh | given | given | given | given | given | given | given |
| 30 | 30 Nayanpreet Kaur | given | given | given | | | | given |
| 31 | 31 Nitika Rawat | given | given | given | given | given | given | given |
| 32 | 32 Parul Sharma | given | given | given | given | given | given | given |
| 33 | 33 Payal Bhadoria | | | | | | | |
| 34 | 34 Prachi Gupta | | | | | | | |
| 35 | 35 Pragati Gautam | given | given | given | given | given | given | given |
| 36 | 36 Preeti Sajwan | given | given | given | given | given | | given |
| 37 | 37 Priya Legha | given | | | | | | |
| 38 | 38 Priyanka Talwar | | | | | | | given |
| 39 | 39 Rashi Mathur | given | given | given | given | given | given | given |
| 40 | 40 Riya Gujral | given | given | given | given | given | given | given |
| 41 | 41 Saksham Chauhan | given | given | | | | | given |
| 42 | 42 Sakshi Gairola | given | given | given | given | given | | given |
| 43 | 43 Saloni Dangwal | given | given | given | given | given | given | given |
| 44 | 44 Salvi Jain | given | given | given | given | given | given | given |
| 45 | 45 Sandeep Kaur Sekhon | given | given | given | given | given | given | given |
| 46 | 46 Sarmistha Sutar | given | given | given | given | given | given | given |
| 47 | 47 Shalu | given | given | given | given | given | given | given |
| 48 | 48 Shreya Ganguly | given | given | given | given | given | given | given |
| 49 | 49 Simranjeet Kaur | given | given | given | given | given | | given |
| 50 | 50 Suhani Sharma | given | | | | | | |
| 51 | 51 Tanya Gupta | given | given | given | given | given | given | given |
| 52 | 52 Vinita Joshi | given | given | given | given | given | given | given |
| 53 | 53 Yatika Arora | given | given | given | given | given | given | given |
| 54 | | | | | | | | |
| 55 | | | | | | | | |

Figure 3 Snapshot of Short term Course Assessment

2. Department of Mathematics organized a National Webinar on Technology-Enabled Higher Education in India: Challenges and Opportunities

REPORT

Department of Mathematics organized a National Webinar on Technology-Enabled Higher Education in India: Challenges and Opportunities on June 15th, 2020 at 11 am through google meet. The key speakers were Prof. (Dr.) A.K. Bakshi, Vice Chancellor, PDM University Bahadurgarh Haryana and Dr. Arpita Gopal Co-Founder



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& Director, Juno Software Systems Pvt. Ltd, Pune. The webinar commenced with the welcome of the guests by Ms. Sonia Aneja, Convener of the webinar, Department of Mathematics and Ms. Mandeep Walia, Teacher-in-charge, Department of Mathematics.

The main objective of the webinar was to provide knowledge about technologies in higher education in India in today's virtual scenario. Valuable information on development of MOOCs and how it provides a good platform for interactive and remote learning was discussed. The participants were enlightened with various initiatives of MHRD like ARPIT to improve and bring about innovations in pedagogy. It was an interesting and meaningful session for the professional development of the participants. There were over 175 participants in this webinar. An e-certificate was given to each participant.

In the end, Ms. Mandeep Walia proposed a vote of thanks.

Mata Sundri College for Women
UNIVERSITY OF DELHI

Department of
Mathematics | Statistics | Computer Science

ORGANIZES
National webinar
ON

**"Technology-Enabled Higher
Education in India:
Challenges and Opportunities"**

15 JUNE, 2020 AT 11 A.M.
VIA GOOGLE MEET

[CLICK HERE TO REGISTER](#)

E-CERTIFICATES WILL BE ISSUED TO
THE REGISTERED PARTICIPANTS WHO
ATTEND THE ENTIRE SESSION

For further queries contact : webinar.mscw@gmail.com

Speakers

PROF.(DR.) A.K. BAKHSI
Vice-Chancellor, PDM University
Bahadurgarh, Haryana

DR. ARPITA GOPAL
Co-Founder & Director,
JUNO Software Systems
Pvt. Ltd, Pune

PROF.(DR.) HARPREET KAUR
PRINCIPAL

MS. SONIA ANEJA
CONVENER

MS. MANDEEP WALIA
CO-CONVENER

Figure 4 Image of the poster for National Webinar on Technology-Enabled Higher Education in India



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Figure 5 Screenshot of the Session in progress

12:00 REC
Ashema H (You)
Ashok Bakhshi
Sonia Aneja
Preeti Luthra
Others in the meeting (152)
Aarti Mathur

12:39 REC
Basic Philosophy of MOOCs
Highly economical
Lighter Smart Phones Tablets
Anywhere
Anytime
MINI SMART COLLEGES
One can decide one's own pace of learning

11:51 REC
A
G
P
C
You
Dr AVTAR SINGH RAHI 6 mins
presentation is very small. please magnify this
You 6 mins
My question is:- How is the system that you are describing different from GSuite which provides Google classroom as a Learning Management System and Google meet/hangout for taking virtual classes

Figure 6 Images of Online Session in Progress



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Report of the Event:-

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The main objective of the webinar was to provide knowledge about technologies in higher education in India in today's virtual scenario. Valuable information on development of MOOCs and how it provides a good platform for interactive and remote learning was discussed. The participants were enlightened with various initiatives of MHRD like ARPIT to improve and bring about innovations in pedagogy. It was an interesting and meaningful session for the professional development of the participants. There were over 175 participants in this webinar. An e-certificate was given to each participant.

In the end, Ms. Mandeep Walia proposed a vote of thanks.

For full report and pictures refer to link- https://mscw.ac.in/math_events.aspx

- 3. Department Of Mathematics Organized A Skill-Based Session On National And International Opportunities For Higher Education.**



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The 4th Industrial Revolution is changing the world at an incredibly amazing pace. In this digital age, we need to reimagine skill development and career paths relevant to the 21st century and not rely only on traditional vocations. It is with this objective that the Department of Mathematics and IQAC organized a skill-based counselling session on **NATIONAL AND INTERNATIONAL OPPORTUNITIES FOR HIGHER EDUCATION** on February 6th, 2021. Co-convenor for the event, Ms. Sonia Aneja, welcomed the Principal, **Prof. Harpreet Kaur** and the speakers **Dr. G.S. Tuteja**, Associate professor, Department of Mathematics, Zakir Hussain Delhi College, University of Delhi, Former Deputy Dean Students Welfare, and **Mr. Alok Bansal**, Career Counselor and mentor. The Principal then encouraged the participants and gave insights on the importance of building better resumes and writing better SOPs for students aspiring to study in the top universities of the world. The teacher-in-charge, Ms. Mandeep Walia then welcomed the speakers and the participants.

The session began with Dr. Tuteja addressing the common dilemmas students face after completing their graduation. He emphasized on building skills and gaining experience by doing internships and research projects along with their graduation degrees. He also enlightened the students about some of the premier institutes in our country and the various exams students can prepare for, to get admissions in them for pursuing post-graduation in their fields of interest. He also talked about non-conventional careers like blogging, youtubeing and content writing. Mr. Alok Bansal urged the students to focus on their college grades and highlighted the fact that college academics were highly crucial and played an important role for getting an admission in international universities. He talked about the various competitive exams students can take for applying to international universities and how they can build their profiles to distinguish themselves from other applicants. He also stressed on the significance of doing social service project and the value they add to ones' resume.

The session concluded by an interactive question and answer session. The speakers were happy to address all the queries put forth by the participants. The session was a huge success and helped the students in making mindful decisions for their future careers. The students found the session extremely helpful and engaging. E-certificates were given to all the participants. The session ended on a high note with the convener, Dr Rama Verma, proposing a vote of thanks.

Figure 7 Image of the Counselling Session Report

Link to read the report - https://mscw.ac.in/events/Maths/report_PYTHON.pdf



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MATA SUNDRI COLLEGE FOR WOMEN
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**The Department of Mathematics
and
Internal Quality Assurance Cell (IQAC)**

invite you to
A SKILL BASED COUNSELLING SESSION
ON

**National & International Opportunities for Higher
Education**

Speakers :

Dr. G.S. Tuteja
Associate Professor, Department of Mathematics
ZHDC, University Of Delhi
Former Deputy Dean Students Welfare

Mr. Alok Bansal
Career Counsellor
and
Mentor

e-certificates will be provided

Date : 6th February 2021 [REGISTER HERE](#) Time : 11 A.M.

DR. RAMA VERMA
CONVENOR

**GURPREET KAUR
& SONIA ANEJA**
CO-CONVENOR

DR. POOJA SHARMA
COORDINATOR

PROF. HARPREET KAUR
PRINCIPAL

DR. LOKESH Kr. GUPTA
IQAC, COORDINATOR

MANDEEP WALIA
TEACHER-IN-CHARGE

Figure 8 Image of the Skill Based Counselling Session Poster

Sindhu Khanna to Everyone 12:31 PM
is it a mandate to give GRE for masters admission in Germany or other European country?

DIVYANSHI RAGHAV to Everyone 12:31 PM
How can we apply for internships in companies like Amazon, Microsoft etc. if they do not come in our college?

simrandeep kaur to Everyone 12:32 PM
what are the options to get admission in foreign University except paying lot of money?

Anushka to Everyone 12:32 PM
sir how to approach u for guidance

Sindhu Khanna to Everyone 12:32 PM
is it a mandate to give GRE for masters admission in Germany or other European country?

Anushka to Everyone 12:33 PM
sir how to approach u for guidance

Prabhjot Kaur to Everyone 12:33 PM
Sir is pursuing b.ed after BSc.(H) Mathematics is a good option??

To: Everyone File ...

Type message here...

Figure 9 Images of the Counselling Session in Progress



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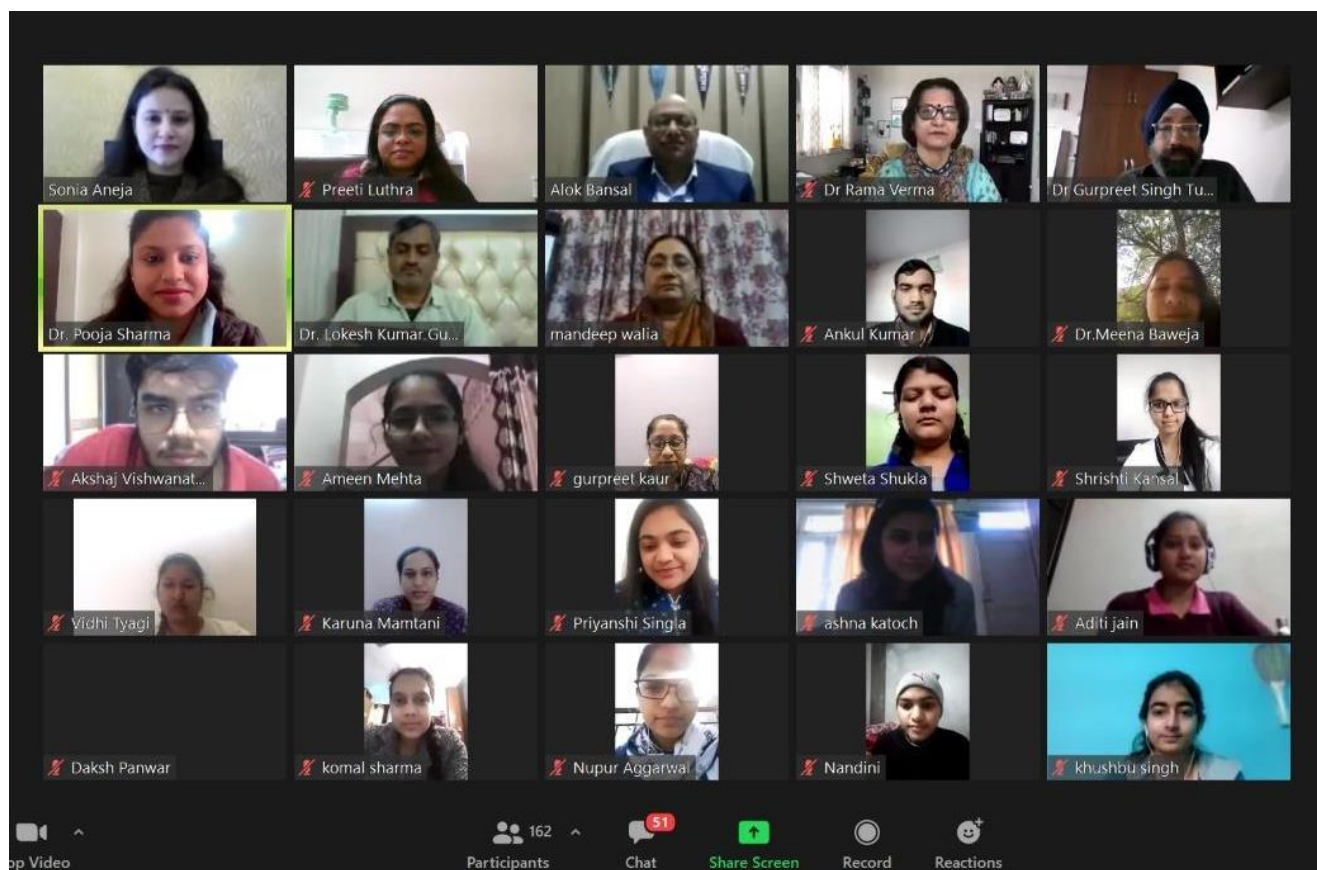


Figure 10 Images of the Counselling Session in Progress

For further details on the event refer to link – https://mscw.ac.in/maths_events.aspx



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4. Department of Mathematics organized an inter-college workshop on career counselling with an interactive session on mock interviews.

Inter-college workshop, "The World Within Your Reach" (3rd February 2017)

On 3rd February 2017, The Mathematics Society, ASYMPTOTE organised an Inter-college workshop, "The World Within Your Reach" at Mata Gujri Hall of the college. The workshop had been planned incorporating two interactive sessions – "Spreading Your Wings" and "Success @Interviews" that aimed to guide students through the various career options. Dr. Asha Gauri Shankar, Associate Professor (Retd.), Lakshmibai College, Delhi University and presently Professor, International Management Institute, Delhi, who graced the occasion dealt with the diverse nature of mathematics and the various opportunities, this field offers to students. During Inter-active session "Success@Interviews" sir elucidated upon the types on interviews and what type of behaviour is expected from the candidate. In the later session, a few case studies with regard to interview sessions were taken up which was followed by questions.

The workshop was then followed by an inter-college Mathematical Rangoli Competition where students were invited to present their Mathematical artwork as per set rules. The team of students from Hindu College, University of Delhi, won the first cash prize and the second cash prize goes to team of Mata Sundri College for Women.

Figure 11 A Snapshot of Counselling Session report.



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**THE DEPARTMENT OF MATHEMATICS
MATA SUNDRI COLLEGE FOR WOMEN
(UNIVERSITY OF DELHI)**

Mathematics Society- 'ASYMPTOTE'
cordially invites you for an inter-college workshop
on career counselling with an interactive session including mock interviews!

THE WORLD WITHIN YOUR REACH

SPREADING YOUR WINGS
With Dr. Asha G. Shankar
Associate Professor (Retd.)
Lakshmi Bai College, Delhi University

SUCCESS @ INTERVIEWS
With Dr. Gauri Shankar
Professor
International Management Institute, Delhi

DATE: Feb 03, 2017
TIME: 10:00 a.m. onwards
VENUE: Mata Gujri Hall,
Mata Sundri College For Women

The workshop is to be followed by
"Mathematical Rangoli Competition".
Winners to be awarded with cash prizes.
TIMINGS: 1:00 p.m. - 2:30 p.m.

For further details contact:

| | | |
|--|--|---|
| Mrs. Gurpreet Kaur Convener 9971556694 | Mahima Khanna President 9643532344 | Kamna Mangain Vice-President 9868888599 |
|--|--|---|

So, Come ! Let us learn to fly..

Figure 12 Image of the Counselling Session Poster



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Figure 13 Collage of Images of the Counselling Session in progress.



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For more details on this counselling session refer to the link –
https://mscw.ac.in/Maths_worksop.aspx

Department of Mathematics, Computer Science and Statistics organized a Career Talk. Following is the report of the event.

Report

Career opportunities in the entertainment industry: The Art and Science of animation

The career talk on the topic “Career opportunities in the entertainment industry: The Art and Science of animation” was jointly organized by Department of Mathematics, Statistics and Computer Science on 28th March 2019 in the Mata Sahib Kaur Auditorium. The distinguished speaker of the talk was Dr. Jagmohan Singh Rai, Associate Professor, P.G.D.V College (Eve). The talk was attended by more than 250 students and faculty members of the college.

The focus of the talk was to apprise the students with the applications of Mathematics and Computer Science in the entertainment industry. The cinema of today, traditional as well as the animated movies, is highly dependent on CGA - Computer Generated Art, which in turn uses tools from both mathematics and computer science. The talk was made interesting by showing clips of actual visual effects shown in Bahubali and so many other movies to emphasize on the use of this science in the industry.

Students were indeed happy to know how the sound knowledge of theoretical mathematics paper, particularly linear algebra and matrices is valued in animation industry. Talk was highly beneficial to the students as it made them aware about this ever growing and well paid field.



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**MATA SUNDRI COLLEGE FOR WOMEN
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DEPARTMENT
OF
MATHEMATICS | STATISTICS | COMPUTER SCIENCE
Organises

CAREER TALK
by
Dr. Jagmohan Singh Rai
Associate Professor, P.G.D.A.V college (Eve)
University of Delhi

*Topic: Career opportunities in the Entertainment Industry
The Art & Science of Animation*

Watch! Explore! Know!
THE WORLD OF ANIMATIONS

Date : 28 March 2019
Time : 12 noon
Venue : MATA SAHIB KAUR AUDITORIUM

Figure 14 Image of the Career Talk Poster



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Figure 15 Collage of images of the Session in progress



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IQAC in collaboration with Department of Mathematics, Statistics and Computer Science organized an Awareness Workshop on Digital India Initiative on September 12, 2018. Following are the details of this event. The event witnessed active participation from students.



Figure 16 Image of Awareness Workshop on Digital India Initiative Poster



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Report **Awareness Workshop on Digital India Initiative**

The "Awareness Workshop on Digital India Initiative" was jointly organized by the departments of Mathematics, Statistics and Computer Science, Mata Sundri College for Women (University of Delhi) on 12th September 2018 at Mata Sahib Kaur auditorium in the college premises. It was conducted by CSC e-Governance Services India Limited. The workshop began with the welcome address by the teacher-in-charge of Mathematics department Ms. Sonia Aneja. The distinguished speakers for the event were Ms. Bhagwati Jamnal, Manager –Education, CSC e-Governance Services India Limited and Mr. Omveer Chaudhary, Manager –Education, CSC e-Governance Services India Limited. The workshop was attended by more than 300 college students and faculty members.

The objective of the workshop was to spread awareness about the Digital India Programme, which is a flagship programme of the Ministry of Electronics & Information Technology, Government of India and to showcase the impact of progress made by the CSC e-Governance Services India Limited under Digital India Initiative in delivering e-governance services and digital empowerment schemes.

Speaking on the occasion, Ms. Bhagwati Jamnal talked about vision of Digital India programme to transform India into digitally empowered society and knowledge economy. She spoke about how the common service centres (CSCs) are becoming an access point for delivery of various e-governance & public utility services to people in rural areas of the country. During this session, some of the prominent citizen centric schemes under Digital India programme were showcased. These included PMG Disha which provides digital literacy training and research opportunities to students, Stree Swabhiman which strives to create awareness about women health & hygiene, Investor Awareness Project, Legal Literacy & Tele-Law to provide legal advice, Pradhan Mantri Jan Aushadhi Scheme providing tele health consultations and e-Pashu Chikitsa. She also shed some light on UMANG & BHIM App which would be extremely useful for the students.

The second session began with a film on Digital India. During this session, Mr. Omveer Chaudhary talked about opportunities & challenges for social entrepreneurship in Digital India Initiative. He informed students about Digital India Internship Programme, Ayushman Bharat Scheme, Electronic Development & Centre of Excellence on Internet of Things (IOT). He urged students to take part in CSC Campaign to Make India Green which aimed to spread awareness about importance of tree plantation for environment conservation.

This was followed by question-answer session where students and staff interacted with the speakers and asked various questions on Digital India Initiative taken up by the government. The students found the workshop extremely enlightening and informative. The event was a success and was well appreciated by one and all. The workshop concluded with the vote of thanks by Ms. Sonia Aneja, teacher-in-charge.

Figure 17 Report of the Awareness Workshop on Digital India Initiative



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Glimpses of the Snapshot of Report and Pictures

To integrate skill development beyond academics and curriculum, Department of Mathematics, Computer Science and Statistics organizes various competitive programs for students to improve their digital skills while having fun. One such event was “C++ Mania” in Mastacom. Following is the report and other details of the event.



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Figure 18 An image of the Mastacom Poster

REPORT ON the event C++ Mania

C++ Mania, a Programming Event was organized on 18th January 2020 at Mata Sundri College For Women in the Vocational lab from 11:30 am to 1.30 pm by the Department of Computer Science. The contest aimed to gather both beginners and experienced coders. The event was organized as part of MASTACOM 2020, the annual one day fest jointly organized by Departments of Mathematics, Statistics and Computer Science. There were seventeen teams (team of 2) who registered for the contest that consisted of three rounds.

Round 1(PRELIMINARY ROUND)

- First round was preliminary round which was an online based exam.
- It comprised of MCQ's.
- The questions in this round were based on concepts of c++.
- There were a total of 50 questions in this round, with the time limit of 15 minutes.
- The top 12 scorers were selected for the 2 next round.

Round 2(LOGICAL ROUND)

- Second round was based on error finding, output finding and finding the missing code
- It comprised a total 10 questions.
- Time allotted to solve all these questions were 15 minutes.
- The top 7 scorers were selected for the next round.



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Round 3(COMPUTER BASED ROUND)

- Round three dealt with programming questions
- It contained 2 questions from which participating teams were required to answer only one of their choice .
- The questions in this round were based on real life concepts of c++.
- Time limit for this round was 30 minutes

About the winners:

- Manvi Bhandari and Mansi Goel both from Bsc(H)Computer Science ,2nd year bagged the first position with the cash prize of Rs 1200.
- Sejal Mishra from Bsc(H)Computer Science ,2nd year and Sweta Khatri from Bsc(H)Computer science,3rd year bagged the second position with the cash prize of Rs 1000
- Divya Chaudhry and Nida Khan both from Bsc(H)Computer Science ,2nd year bagged the third position with the cash prize of Rs 800.

In the end all the participating teams were congratulated by the Event Coordinators.



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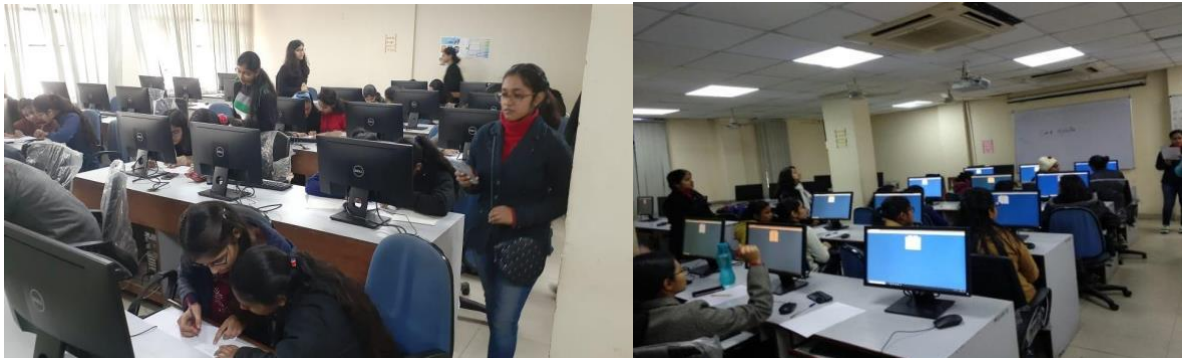
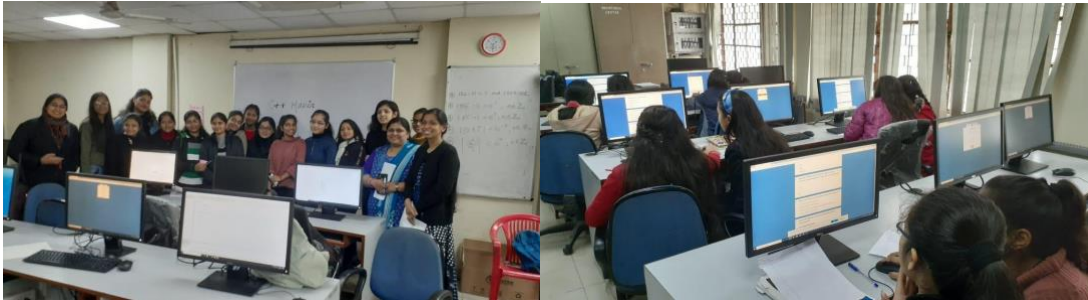


Figure 19 Some Images of C++ Mania

Another event that promoted skill learning through a competitive platform was, Technophilia: PPT Presentation Competition. Following is the report and other details of the event.

REPORT on “Technophilia: PPT Presentation Competition”

Departments of Mathematics, Statistics, and Computer Science of Mata Sundri College for Women, University of Delhi jointly organized “Technophilia: a PPT



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Presentation Competition” on 3rd October 2019 from 12pm-3:30 pm in Mata Gujri Hall.

The event commenced at 12 pm with the **Badge ceremony** for the Executive members of all three departments. After this the competition started. The panel of judges comprised of Dr Rama Verma (Department of Mathematics), Dr Rashmi Verma (Department of Mathematics) and Ms. Ritika Hira (Vocational Department).

The presentation comprised of three tracks, namely, “Recreational Mathematics”, “Ubiquitous Statistics”, and “Internet of Things”, with two rounds: Preliminary and Main. In the preliminary round, a total of 45 teams (each team having 2 students) participated across all three years: 13 teams from mathematics, 12 teams from statistics and 20 teams from computer science. Out of 45 teams, 18 teams were shortlisted for the main round considering the parameters of richness of content, uniqueness of ideas, aesthetics (design, layout and organization of slides) and confidence, expression and articulation skills of students.

The students from 3rd years of all three departments presented first, followed by the students of 2nd year and then at the end, the students from 1st year gave their presentations. Students from Mathematics department talked about how Mathematics, which is considered as a tough and scary subject to most of the students is used in various recreational activities like Poker, Tangram, Mancala etc. Students from Statistics department put light on how Statistics is used in everyday life and in various sectors such as sports like cricket, banking sector or in e-commerce. The students from the Computer Science department engaged the audience by presenting how different things, connected to each other via Internet, communicate with each other and make our lives easier and better. They explained various applications of IoT like IoT in Defence, Smart Homes and IoT's security and privacy issues.

The competition brought forth an amalgamation of intelligence, research, and creativity. The students researched well to gather information on the topics and used innovative ways of presenting them. The preparation for the event began almost a month earlier. Fielding question after question by the judges, the participants displayed their undying thirst for knowledge, while showcasing their immense interest and the astonishing amount of effort and research put into each of their individual presentations.

Student-volunteers organized the event well under the guidance of their faculty coordinators. The event was attended by 20 faculty members and around 300 students from all the three departments. Overall, the event was a roaring success and fulfilled its primary aim to showcase the technical skills of participants.

Prior to the announcement of winners, the judge panel gave the comments and words of wisdom. The result of the event was as follows:



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| POSITION | NAMES, DEPARTMENT, YEAR | CASH PRIZE |
|-----------------|---|-------------------|
| I | Kanwalpreet and Lovely, Computer Science, 2 nd year | Rs 1200 |
| II | Anjali and Deepika, Statistics, 2 nd year | Rs 1000 |
| III | Paridhi and Preeti, Computer Science, 3 rd year | Rs 800 |
| Consolation | Jasnoor and Harneet, Mathematics, 1 st year | Rs 500 |

The event concluded with the vote of thanks by Ms. Sonia Aneja, teacher-in-charge, Department of Mathematics.



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MATA SUNDRI COLLEGE FOR WOMEN
DEPARTMENT OF MATHEMATICS | STATISTICS | COMPUTER SCIENCE
presents

TECHNOPHILIA
PPT PRESENTATION COMPETITION

Date-3 Oct, 2019
Timing- 1 pm onwards
Venue- Mata Gujri Hall

Tracks:

- *Recreational Mathematics*
- *Ubiquitous Statistics*
- *Internet of Things*

WIN CASH PRIZES!!!

RULES:

- Two members per team
- Maximum Time Limit- 7 Mins
- Language no bar

Figure 20 Picture of the Poster of the event Technophilia.



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Figure 21 Collage of images of Technophilia in progress

To enable the faculty members with online mode of teaching through Google meet, IQAC organized Two day Webinar on Enhancing Online Teaching-Learning using GSuite Tools Google Class Room and Google Meet. Following is the detailed report of the event.

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

An Initiative of Mata Sundri College for Women for Faculty Training



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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 152 faculty on first day and 163 faculty on the second day.



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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

MS. SANGEETA PATHAK
Technical Coordinator

DR. MANISHA MATHUR
IQAC Coordinator

G Suite

PATRON
PROF. (DR.) HARPREET KAUR
Principal

CONVENER
MS. ASHEMA HASTI
Assistant Professor,
Deptt of CS

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

Figure 22 The image of the Webinar on Enhancing Online Teaching-Learning using GSuite Tools Google Classroom and Google Meet Poster



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Figure 23 Snapshots of Webinar Session in Progress with the Principal Prof. Harpreet Kaur



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Day-1 Schedule

[Entire Anchoring/Moderation by Dr Kiranjeet Sethi]

- Announcing of Instructions for Participants [Dr Manisha Mathur]
- Introduction of topic/speakers [Ashema]
- Inviting Principal Ma'am [Ashema]
- Welcome Address [by Prof. (Dr.) Harpreet Kaur, Principal Ma'am]
- Handing over the virtual mic to Dr Kiranjeet Sethi
- Technical Session -1 [by Event Speakers]
- Q & A Session [Dr Kiranjeet Sethi]
- Announcing all participants can switch on their videos but keep the mic on mute, for Group photograph [Dr Kiranjeet Sethi]
[Mishika/ Ms Sangeeta will take photo]
- Closing the session [Dr Kiranjeet Sethi]

Day-2 Schedule

[Entire moderation/anchoring by Ms Sonia Aneja]

- Announcing of Instructions for Participants
- Welcome/Introduction on Day -2
- Technical Session-2 [by speakers]
- Q & A Session [questions read by Ashema]
- Inviting Principal mam to share her observations of webinar
- Inviting IQAC Coordinator for Vote of Thanks
- Announcing all participants can switch on their videos but keep the mic on mute, for Group photograph
[Mishika/ Ms Sangeeta will take photo]
- Closing the session

Figure 24 Image of the Webinar Schedule



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Department of Mathematics Organized a National Conference on Advances in Applied Mathematics and Statistics in 2017.

**National Conference on Advances in Applied Mathematics and Statistics
(NCAAMS 2017)
CONFERENCE REPORT**

The “National Conference on Advances in Applied Mathematics and Statistics” (NCAAMS-2017) was organized by the Department of Mathematics, Mata Sundri College For Women (University of Delhi) on 7-8 September, 2017. The conference was sponsored by Department of Science and Technology(DST-SERB) and Defence Research and Development Organization (DRDO), The inauguration ceremony was held on 7th September at Mata Sahib Kaur Auditorium in the college premises. The principal Dr. Kawarjit Kaur welcomed the chief guest and other distinguished guests. The chief guest Dr.(Mrs) Pankaj Mittal, Additional Secretary-I, University Grants Commission appreciated the efforts and talked about the significance of team work for the success of every event. Dr. Preeti Ahuja and S.Prithipal Singh Sawhney, honorable Members, Governing Body and the guests of honour Prof. Sudhir R. Ghorpade, IIT, Mumbai and Prof. B.K. Dass, University of Delhi graced the function with their presence. The objective of organizing the conference was to enhance the knowledge of every participant while providing a vibrant and dynamic platform to renowned researchers and academicians to present research papers followed by discussions to enable dissemination of recent advances in various fields of mathematics. The conference addressed prevalent key questions on the subject of applied mathematics and statistics and attempted to bridge the gap between academia and industry. The two day event was attended by over 125 research scholars and delegates from renowned institutions of India including Central/ State universities such as University of Delhi, Jamia Millia Islamia University, South Asian University, Amity University (Noida), University of Allahabad, IIT's, NIT's and several others. There was international participation as well with two speakers from Italy and one from U.A.E. The keynote address was delivered by Prof. Ayman Badawi, American University of Sharjah, U.A.E and the plenary talk by Prof. Stefano Innamorati, University of L'Aquila, Italy. Prof. Madhu Raka, Punjab University, Prof. C.S.Lalitha, University of Delhi, Dr. Indivar Gupta, DRDO, Prof. Fulvio Zuanni, University of L'Aquila, Italy and many other speakers discussed many facets of applied mathematics and statistics with emphasis on both theory and applications to the real world problems. Session wise details are provided below.

Figure 25 Image of the Event Report



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NATIONAL CONFERENCE ON ADVANCES IN APPLIED MATHEMATICS AND STATISTICS (NCAAMS-2017)

ADVISORY COMMITTEE
Ashok Singh, DST, Delhi
B.K. Dass, DU, Delhi (Chair)
Indivar Gupta, DRDO, Delhi
Manish Kant Dubey, DRDO, Delhi
R.K. Mohanty, SAI, Delhi
Rashmi Verma, DU, Delhi (Coordinator)
Ruchi Das, DU, Delhi
S. Chakraverty, NIT, Rourkela
S.K. Muttos, DU, Delhi
V. Ravichandran, DU, Delhi

SCIENTIFIC COMMITTEE
Ajay Kumar, DU, Delhi
P.C. Jha, DU, Delhi (Chair)
P.R. Mishra, DRDO, Delhi
R.K. Sharma, IIT Delhi
S. Hirasuwa, Waseda University, Japan
S.N. Gupta, UNG, USA
Sonia Aneja, DU, Delhi (Coordinator)
Victoria Gould, University of York, UK

KEYNOTE ADDRESS
Ayman Badawi
American University of Sharjah
Sharjah, UAE

PLENARY TALK
S.N. Gupta
The University of North Carolina
Greensboro, North Carolina
Stefano Innamorati
University of L'Aquila
L'Aquila, Italy

INVITED SPEAKERS
C.S. Lalitha, DU, Delhi
Dhiraj Kumar Singh, ZHDC, DU, Delhi
Fulvio Zanoni, University of L'Aquila, Italy
Indivar Gupta, DRDO, Delhi
Karmesha, JNU, Delhi
Madhu Raka, PU, Chandigarh
P.C. Jha, DU, Delhi
Pranjeshu, IASRI, Delhi
R.K. Mohanty, SAI, Delhi
R.K. Sharma, IIT, Delhi
S. S. Raghuvanshi, AMD, Hyderabad
Sudhir Ghorpade, IIT, Mumbai
Umesh Singh, BHU, Varanasi

ORGANIZING COMMITTEE
PATRON
S. Vikramjit Singh Sahney, Padmeshri
Chairman, Governing Body
Kavrajit Kaur, Officiating Principal
Mata Sundri College For Women
(University of Delhi)
CONVENER
Rashmi Verma,
Mata Sundri College For Women, Delhi
ORGANISING SECRETARY
Sonia Aneja
Mata Sundri College For Women, Delhi
COORDINATOR
Gurpreet Kaur
Mata Sundri College For Women, Delhi

For any queries you may contact:
Rashmi Verma/ Sonia Aneja
Department of Mathematics
Mata Sundri College for Women
(University of Delhi)
Mata Sundri Lane, New Delhi- 110002
Mob: 9810217291, 9999796733
Email: ncaams2017@gmail.com

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Science and Engineering
Research Board
Department of Science and
Technology
Govt. of India

Defence Research
and Development
Organization

ORGANIZED BY :
Department of Mathematics
Mata Sundri College For Women
(University of Delhi)
<http://ms.du.ac.in>
CONFERENCE WEBSITE LINK:
<http://ms.du.ac.in/conference/ncaams.aspx>
September 7-8, 2017

ABOUT THE CONFERENCE
The Department of Mathematics, Mata Sundri College for Women (University of Delhi), is organizing a two-day conference entitled "National Conference on Advances in Applied Mathematics and Statistics" on September 7-8, 2017. The conference aims to bring to the forefront the many facets of Applied Mathematics and Statistics with emphasis on both theory and applications to real world problems. The conference will provide a knowledge exchange platform to researchers and academicians from different parts of the country working in topics related to the conference to discuss recent developments in Applied Mathematics and Statistics. The conference is broad based and covers all branches of Applied Mathematics, Statistics and interdisciplinary research. The conference will feature keynote address, invited talks by distinguished speakers, paper presentations and panel discussions. NCAAMS-2017 would give an excellent opportunity to inculcate research among young minds on advances in various disciplines of Mathematical Sciences.

CALL FOR PAPERS
Papers are invited from research scholars and delegates on any topic from the following list. A brief abstract (about 200 words) should be sent to ncaams2017@gmail.com as per the schedule of submission. The manuscript must be a Microsoft Word document in Times New Roman font with font size 12.

TOPICS TO BE COVERED (But not limited to)

- Cryptography and Coding Theory
- Control Theory and Automation
- Complex Theory
- Design of Experiments
- Differential Equations
- Discrete Mathematics
- Dynamical Systems
- Financial Mathematics
- Game Theory
- Mathematical Biology
- Mathematical Modeling
- Neural Networks
- Number Theory
- Numerical Analysis
- Optimization
- Probability and Statistics
- Theoretical Computer Science
- Theory of Wavelets
- Stochastic/ Control Theory

REGISTRATION
The registration process involves two steps:-
1. Download the Registration Form. Send the duly filled Registration Form at email ncaams2017@gmail.com as per the schedule of submission.
2. Submit the registration fee in cash at the counter in Delhi or by Demand Draft in favor of "Principal, Mata Sundri College for Women" payable at New Delhi.

| CATEGORY | REGISTRATION FEE (in INR) | |
|------------------------------|---------------------------|-------------|
| | UPTO AUG 7 | AFTER AUG 7 |
| Student/ Research Scholar | 700 | 1000 |
| Delegate | 1200 | 1500 |
| R&D Organisation | 3200 | 3500 |

NOTE : Demand draft should be sent by registered post/speed post to:
Dr. Rashmi Verma
Department of Mathematics
Mata Sundri College for Women
(University of Delhi)
Mata Sundri Lane
New Delhi-110002

IMPORTANT DATES

Early Bird Registration : ~~July 15, 2017~~ ← AUGUST 7, 2017
Last date of submission of abstract : ~~July 31, 2017~~ ← AUGUST 7, 2017
Last date of intimation of acceptance : August 15, 2017
Last date of submission of full paper : August 31, 2017

For further details visit the Website:
<http://ms.du.ac.in/conference/ncaams.aspx>

Figure 26 Image of the Poster of National Conference on Advances in Applied Mathematics



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Figure 27 Images of the Seminar Session on Advances on Applied Mathematics



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Department of Statistics and IQAC organized One Week Faculty Development Program on
“Exploratory Data Analysis using Statistical Software R and SPSS” 7th–13th January, 2021.

**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    
@hansrajduofficial  www.mhrfdc.in

Figure 28 Poster of the FDP on Exploratory Data Analysis Using Stastical Software R and SPSS



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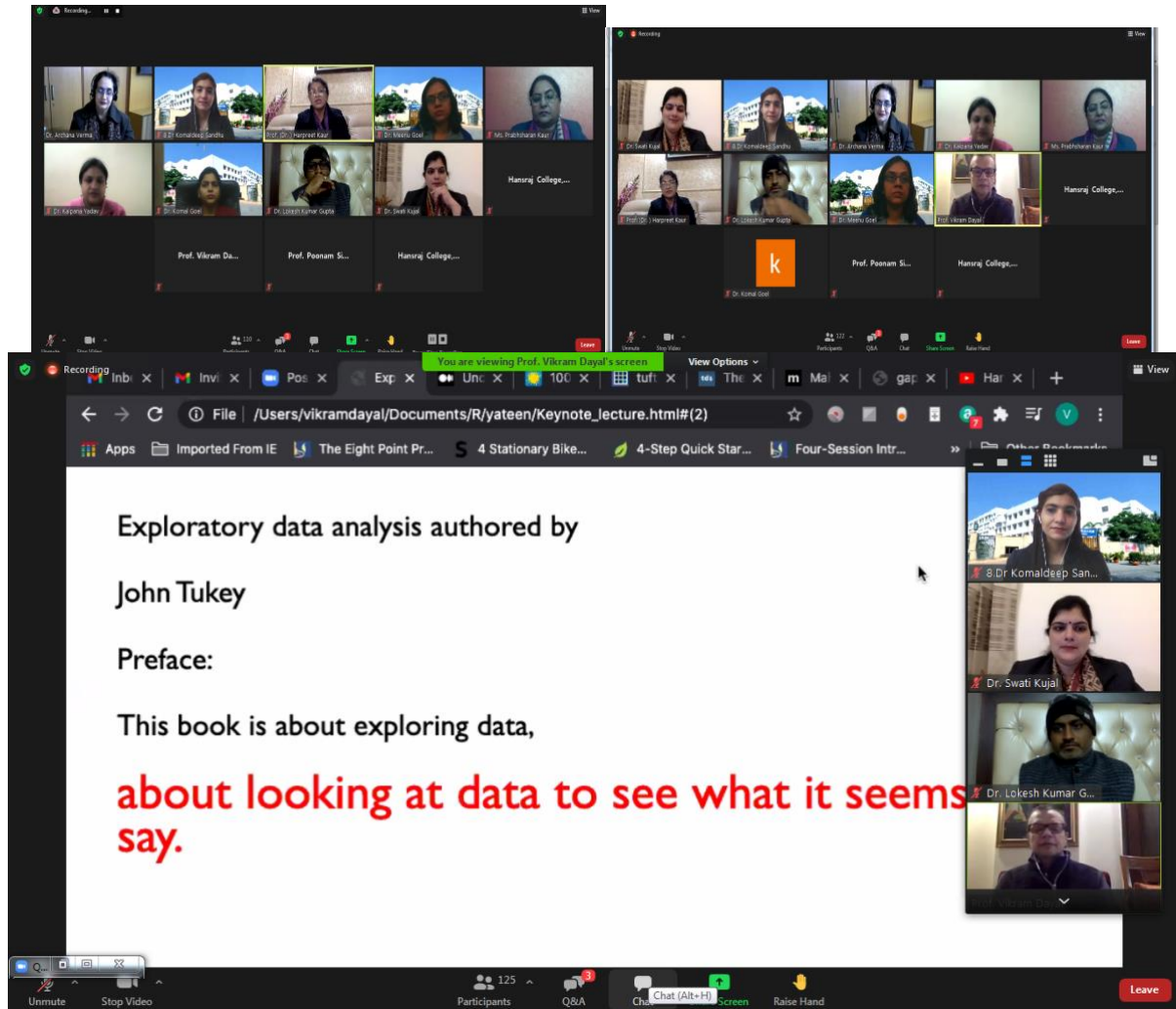


Figure 29 Snapshots of FDP Sessions in Progress.



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Department of Economics organized a Workshop on Hands on Training Usage of World Bank Open Data in 2019

DEPARTMENT OF ECONOMICS
&
B.A PROGRAMME SOCIETY
MATA SUNDRI COLLEGE FOR WOMEN
In Association With
World Bank Library

Organises
WORKSHOP
On
Hands on Training Usage of World Bank Open Data

Speaker: Ms. Sunita Malhotra
Senior Member, World Bank Library
Wednesday 13th February, 2019
12:00 noon – 02:30 pm
Venue: College Computer Lab No.3

Dr. Niti Arora
Convenor

Dr. Meenakshi Swami
Co-Convenor

Dr. Lokesh K. Gupta
Convenor, BA Prog.

Dr. Harpreet Kaur
Principal

Figure 30 Image of the Poster of the Faculty Development Programme



Figure 31 Images of the FDP sessions in Progress




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Department of Economics along with Commerce and B.A Programme Society and IQAC organized an online Career Counselling Session on 3rd February 2021. Link to the entire report :-

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



**Department of Commerce, Economics & BA Programme Society
in collaboration with
Internal Quality Assurance Cell (IQAC)**
is organizing
Career Counselling Session
on the topics

- **From Good to Great: A Systematic Approach by Anjali Nigam.**
- **Career Prospects in Commerce and Economics by Ms. Anu Bareja.**

on Wednesday, 3rd February 2021 at 5PM.

CONVENORS
DR. TANU DHINGRA
MS. UPASANA DHAWAN

**PROF. DR. HARPREET KAUR
(PRINCIPAL)**
**DR. LOKESH KUMAR GUPTA
(CONVENOR, IQAC)**

COORDINATORS
DR. JYOTI VERMA
SAKSHI JINDAL
AAFREEN NAZ

**MS. JASPAL KAUR
(TEACHER IN CHARGE,
DEPARTMENT OF COMMERCE)**

**Register
Here**

Figure 32 Image of the Poster of Career Counselling Session



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Figure 33 Images of the Counselling Session in Progress



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Any Other relevant Information -

Skill Based Learning - All Departments along with Placement and Internship Cell organize Career Counselling Sessions and Skill Based Counselling Sessions that further help our students to excel in the highly competitive job market.

- Department of English organized a workshop for students to enhance Creative Writing Skills.



Figure 34 Some images of the workshop with all English Department teachers and the resource person



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- NCC Organized a webinar to enhance the essential skill of Teamwork and team-spirit.

NATIONAL CADET CORPS
MATA SUNDRI COLLEGE FOR WOMEN
PRESENTS WEBINAR ON
SUCCESS THROUGH TEAMWORK
MAY 4, 2020 | 4 P.M ONWARDS

DR. COL. M.P SINGH
(FOUNDER AND DIRECTOR OF
AMAS TRAINING)

PROF.(DR.) HARPREET KAUR
(PRINCIPAL)

MS. GURVINDER KAUR
(CTO NCC)

DR. POOJA WADHAWAN
(CO- CONVENER, NCC)

E CERTIFICATES WILL BE AWARDED TO PARTICIPANTS .
ONLINE REGISTRATION MANDATORY

SUO FARHEEN (8447195269) **JUO SHIVANI** (9582786116) **JUO DEEPA** (9899250002)

Figure 35 Poster of the Webinar Success Through Teamwork

Feedback of the event by Dr. Col. M.P Singh

It gives me immense pleasure to give my feedback about the Webinar on 'Success through Teamwork' organised by the NCC wing of MS College, DU. The team organising the Webinar contacted me well in advance to discuss the topic relevant for the NCC candidates. After that they did a really wide outreach to the students and on final day we had a very well organised and orchestrated function. It was evident from the enthusiasm seen in the over 250 students who had joined the webinar. The students not only watched the webinar in a disciplined manner but also asked lots of questions in the end. I am indeed grateful to the teachers who organised this event and congratulate the Principal Mata Sundri College for the Initiative.

Regards
Col Mohinder Pal Singh, PhD
Greater Noida
8319198082



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Mata Sundri Lane, New Delhi-110002**

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- BA (P) Society organized a National workshop on Lyric writing and its scope in Contemporary Cinema



Mata Sundri College for Women

(University of Delhi)

Kasak

BA Program Society

Invites you to

National Workshop on

Scope of Lyric Writing in Contemporary Cinema





Workshop will be Conducted by

Dr. Sagar
Renowned Bollywood Lyricist

Mr. Shailesh Awasthi
Poet

Dr. Iffat Zarine
Poet



21st September 2019, Saturday
Time: 10.30 AM
Mata Sahib Kaur Auditorium
All Are Invited


Ms. Radhika Bansal
President, Kasak,

Ms. Praveshika Mishra
Co-Convener


Dr. Lokesh Kr. Gupta
Convener

Dr. Harpreet Kaur
Principal

Figure 36 Image of the Poster of the National Workshop on Scope of Lyric Writing in Contemporary Cinema


Section Officer (Accounts)
Mata Sundri College for Women
Mata Sundri Lane,
New Delhi-110002


Coordinator
Internal Quality Assurance Cell
Mata Sundri College for Women
(University of Delhi)
New Delhi-110002


Principal
Mata Sundri College For Women
University of Delhi