

Report of Institution's Innovation Council (2023-24)



**Mehr Chand Mahajan
DAV College for Women
Sector-36/A, Chandigarh**

www.mcmdavcw-chd.edu
0172- 2603355, 0172- 2624921

Team IIC@MCM

S. No.	Member Type	Name
1	President	Dr. Nisha Bhargava
2	Vice President	Dr. Shefali Dhiman
3	Convener	Dr. Madhuri Tanaji Patil
4	Innovation Activity Coordinator	Dr. Vandana Sharma
5	IPR Activity Coordinator	Ms. Disha Sharma
6	NISP and Start up Activity Coordinator	Dr. Kiran Jindal
7	ARIIA Coordinator	Dr. Sarabjeet Kaur
8	Internship Activity Coordinator	Dr. Arshdeep
9	NIRF Coordinator	Dr. Ritika Bansal
10	Social Media Coordinator	Dr. Nisha Dawra
11	Member	Dr. Jasmine Anand
12	Member	Mrs. Chris Bindra
13	Member	Dr. Harjot Kaur Mann
14	Member	Dr. Renu Bala (Physics)
15	Member	Ms. Sidaq
16	Member	Dr. Amandeep Kaur (Eco.)
17	Member	Dr. Sunaina Jain
18	Member	Dr. Sonica (Maths)
19	Member	Dr. Rishu
20	Member	Dr. Purnima Bhandari
21	Member	Dr. Ketaki Dwivedi
22	Member	Dr. Aanchal Batra
23	Member	Ms. Richa (Pol Sci)
24	Member	Dr. Rupinder Kaur

Activities Undertaken in 2023-24

- Inter-College Business Plan Competition for Early Stage Entrepreneurs.....
- Session on ‘Mentoring Support to the Entrepreneurial/ Start-up Aspirants’
- Poster Making Competition on the theme ‘Start-up & Entrepreneurship’
- World Entrepreneur Day - Unveiling the Journey of an Entrepreneur.....
- An event “Lean Start-up and Minimum Viable Product/Business”.....
- A session on Innovation Day.....
- A Problem solving and ideation workshop.....
- National Entrepreneurship Day.....
- Live streaming of Prime Minister Shri Narendra Modi ‘Viksit Bharat @2047: Voice of Youth’
Viksit Bharat @2047: Voice of Youth.....
- A lecture entitled Entrepreneurial Exchange: Igniting Innovation.....
- A special lecture on Laboratory Safety and Green Initiatives.....
- Workshop cum Interactive session on "Circular Economy and Business opportunities in waste management"
- Celebration of National Day Science Day.....
- A special lecture on Green Hydrogen for Sustainable Industrial Development.....
- A special lecture on Innovation in Recent Synthetic Organic Chemistry.....
- Two-day workshop cum interactive session on ' Expedition to your Business Gear
'.....
- Inter-college Workshop on Spectroscopic techniques and a Special lecture on Celebrating
Science and Womanhood: Developing smart materials for bio inspired and catalytic
applications.....
- An interactive session on “Demystifying the Startup Journey”
- Celebration of IntellectualPropertyRights.....
- An interactive SessionNational Technology Day Celebration.....

IIC Report

Academic Year 2023-24

Institution's Innovation Council of Mehr Chand Mahajan DAV College for Women organized various activities including seminars, workshops and hands on training on themes based on innovation, entrepreneurship, design thinking, IPR and technology transfer under the able guidance of Dr. Nisha Bhargava (Principal & President IIC 5.0) and Dr. Shefali Dhiman (Vice- President IIC 5.0). Experts from various eminent institutions were called as resource persons for these events.

Inter-College Business Plan Competition for Early Stage Entrepreneurs (11th August, 2023)

The event was organized with an aim to motivate the youth to think out of the box and strive to make a mark in the field of entrepreneurship. The event also provided a platform to the young entrepreneurs to showcase their business idea and reach out to the masses.

The event saw a heartwarming participation from students of various colleges and alumni of the college. 17 entries were received out of which 8 were shortlisted and called for presentation in the final round. The innovative start-up initiatives of the participants were rewarded with cash prizes.



Celebrating Bicentennial Birth Anniversary of Swami Dayanand Saraswati Ji

Mehr Chand Mahajan
DAV College for Women
Sector 36-A, Chandigarh

Institution's Innovation Council 5.0
organizes Inter-college
**Business Plan Competition for
"Early-Stage Entrepreneurs"**

An opportunity to showcase your start-up and win attractive prizes.
**First Prize: Rs 10,000, Second Prize: Rs 8,000
Third Prize: Rs 5,000 and a Consolation Prize:
Rs 2,000.)**

Rules:

- The competition is open for Early-Stage Entrepreneurs including students from all the colleges / Alumni of Mehr Chand Mahajan DAV College for Women, Chandigarh.
- The entries should be in the form of a PowerPoint Presentation [PPT] should have maximum of 20 slides
- The PPT should cover various aspects of the Business Plan like :
 - About the Start-Up
 - What makes your Start-Up different from others
 - Contribution to the Society
 - Growth Potential
 - SWOT Analysis
- Entries are to be sent at iic20232024@gmail.com on or before 9 August 2023

Presentation of the shortlisted entries and the declaration of the result will be on **11 August 2023 in Golden Jubilee Conference Hall at 10:00 am.**

Prior registration is mandatory. Click below to register

REGISTER NOW

for any query, please call:
Ms Amandeep Kaur: 9876438788 / Ms. Sahiba Sharma 9780925742

Dr Nisha Bhargava
Principal & President: iic@5.0

Dr Shefali Dhiman
Vice President: iic@5.0

Ms Disha Sharma
Dr Amandeep Kaur
Ms. Sahiba Sharma
Coordinators: iic@5.0

Mr Ashish Mudgal
Activity Incharge (Creative)






Inter-College Business Plan Competition for Early Stage Entrepreneurs

**Session on ‘Mentoring Support to the Entrepreneurial/ Start-up Aspirants’
(12th August 2023)**

The IIIC@6.0 of Mehr Chand Mahajan DAV College for Women, Chandigarh organized an interactive and informative session on the topic ‘Mentoring Support to the Entrepreneurial/ Start- up Aspirants’ on 12th August 2023. The session covered the zenith of entrepreneurship, common misconceptions of being an entrepreneur and the steps involved in it. The resource person for the event was Mr. Manish Saini, Associate Director, Blinkit (Gurugram).

The event aimed to bring the awareness amongst young minds about startup and entrepreneurship and to motivate them towards ideation and innovation by sowing the seed of innovation. A total of 83 attended the session enthusiastically. The participants across the various streams such as B. Com and BBA turned up in good number. 3 faculty members were also part of the mentor-ship session.

Celebrating Bicentennial Birth Anniversary of Swami Dayanand Saraswati Ji







Mehr Chand Mahajan DAV College for Women
Sector 36-A, Chandigarh


Institution's Innovation Council 5.0
organizes a session on

Mentoring Support to the Entrepreneurial/Start up Aspirants


Date: 12 August 2023
Time: 10:00 am
Venue: Multimedia Hall

Resource Person:
Mr. Manish Saini
Associate Director
Blinkit, Gurgaon (Hr.)



The students from all the streams and faculty members are cordially invited to attend.



Dr Nisha Bhargava
Principal & President IIC@5.0

Dr Shefali Dhiman
Vice President IIC@5.0

Dr Kiran Jindal
Dr Ritu Rani
Coordinators IIC@5.0

Mr Ashish Mudgal
Activity Incharge [Creative]

Session on 'Mentoring Support to the E



ntrepreneurial/ Start-up Aspirants'

Poster Making Competition on the theme 'Start-up & Entrepreneurship'

(14th August 2023)

The [IIC@6.0](#) of Mehr Chand Mahajan DAV College for Women, Chandigarh organized the poster making competition to promote the theme 'Startup and entrepreneurship' among the young students of all the streams and motivate them to brainstorm and put forth their vision and ideas about the concerned theme. The participants were asked to cover several government initiatives as sub themes of their posters.

The activity turned out to be a good learning experience for all the participants. They enthusiastically presented their ideas through posters. The sub themes for the posters were mainly the 'Make in India' Campaign, Digital India Initiatives, Government assistance to several startup schemes etc. 27 students presented their posters on the theme of start up and entrepreneurship. The judges selected three posters to be rewarded. First position was awarded to Drishti Srivastav (BSc MFT I), second position was bagged by Arushi Mittal (BA I) and third position was given to Sakshi Singh (BA II).



Celebrating Bicentennial Birth Anniversary of Swami Dayanand Saraswati Ji



Mehr Chand Mahajan DAV College for Women
Sector 36-A, Chandigarh

Institution's Innovation Council 5.0
organizing

Poster Making Competition



Theme: "Start up & Entrepreneurship"

Date: 14 August 2023 Time: 11:00 am

Venue: Departmental Room - Commerce (Room No. 100)

Guidelines:

- The competition is open to all the UG & PG students of all the streams.
- Each participant can submit only one entry.
- The poster must be based on the theme of the start up and entrepreneurship initiatives of GOI.
- The participants are required to present their posters on scheduled date, time & allotted venue.
- The poster must contain the details of the presenter.
- Best 3 entries will be rewarded.

Dr Nisha Bhargava
Principal & President IIC@5.0

Dr Shefali Dhiman
Vice President IIC@5.0

Dr Kiran Jindal
Dr Ritu Rani
Coordinators IIC@5.0


Mr Ashish Mudgal
Activity Incharge (Creative)


Poster Making Competition on the theme 'Start-up & Entrepreneurship'

World Entrepreneur Day - Unveiling the Journey of an Entrepreneur (21st August 2023)

The IIC@6.0 of Mehr Chand Mahajan DAV College for Women, Chandigarh organized an event aimed to inspire students towards entrepreneurship by offering insights into the journey of a successful entrepreneur. Ms. Shubhdeep Kaur Bill, the guest speaker, shared her remarkable journey as an entrepreneur. She discussed the challenges that were encountered by her, the seized opportunities, and the strategies employed to establish and grow the business. Her narrative highlighted the importance of perseverance, adaptability, and innovation in the entrepreneurial landscape. A total of 119 enthusiastic students actively participated in the event.







Mehr Chand Mahajan
DAV College for Women
 Sector 36-A, Chandigarh

To mark the
World Entrepreneur Day
 Institution's Innovation Council 5.0
 organizes
 An **Interactive session**

Date: 21 August 2023
 Time: 9:30 am onwards
 Venue: Multimedia Hall

Resource Person
Ms Shubhdeep Kaur Gill
 Entrepreneur and
 Celebrity Make Up Artist

Students from all the streams
 & faculty members are
 cordially invited to attend.

Prior Registration
 is Mandatory.
 Click below to Register:
REGISTER
 NOW

Dr Nisha Bhargava
 Principal & President IIC@5.0
Dr Shefali Dhiman
 Vice President IIC@5.0
Ms Sidaq & Dr Harjot Kaur Mann
 Coordinators IIC@5.0
Mr Ashish Mudgal

Celebration of World Entrepreneur Day

“Lean Start-up and Minimum Viable Product/Business”
(25th August 2023)

The event “Lean Start-up and Minimum Viable Product/Business” was organized by the Institution’s Innovation Council of Mehr Chand Mahajan DAV College for Women, on 25th August 2023 to make students aware about the start-ups and Intellectual Property Rights and the necessary steps that are required to take care of while doing a start-up. The resource person, Dr. Shweta Sen Thalwal gave the basic information about start-ups followed by Intellectual Property Rights and further how patents can be filed. Various career options were discussed that included different government jobs and avenues. Around 50 students and 5 faculties actively participated in this session.

Celebrating Bicentennial Birth Anniversary of Swami Dayanand Saraswati Ji



Mehr Chand Mahajan DAV College for Women Sector 36-A, Chandigarh



To mark the World Entrepreneur Day
Institution's Innovation Council 5.0

organizes a mentoring session on

**Lean Start-up &
Minimum Viable
Product/Business**



Resource Person:

Dr Shweta Sen Thalwal
Founder & CEO, Integrum IP, Mohali

The students from all the streams and faculty members
are cordially invited to attend.

For any query, please contact: 99140 84438, 9878114892

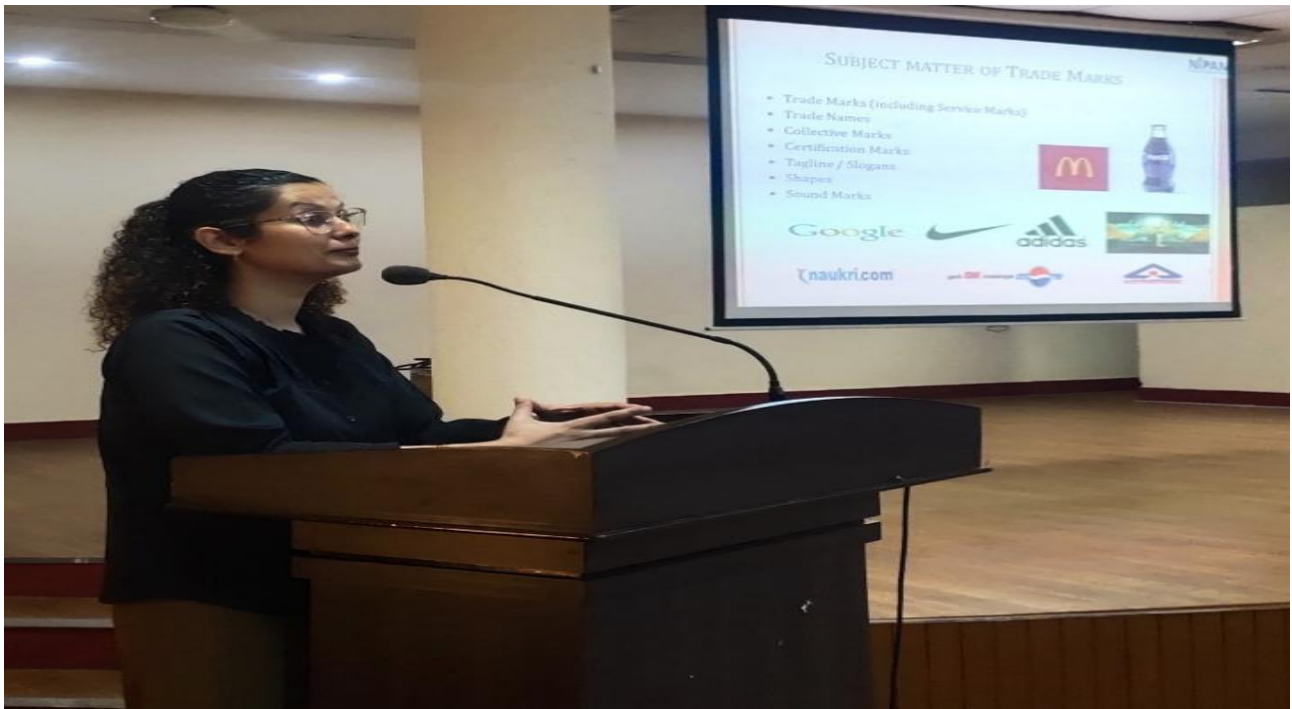
Date: 25 August 2023
Time: 11.00 am onwards
Venue: Multimedia Hall

Dr Nisha Bhargava
Principal & President IIC@5.0

Dr Shefali Dhiman
Vice President IIC@5.0

Dr Vandana Sharma
Dr Aanchal Batra
Dr Sandeep Kaur
Dr Kirti Singla
Coordinators IIC@5.0

Mr Ashish Mudgal
Activity Incharge (Creative)



Lean Start-up and Minimum Viable Product/ Business

Innovation Day

(20th Oct 2023)

Interactive lecture on start-up focused activities and research to promote Innovation was organized to celebrate Innovation Day and to commemorate the birth anniversary of honourable Dr. A.P.J Abdul Kalam on 20th Oct 2023 by Dr. Naveen Gupta (Professor, Department of Microbiology, Panjab University, Chandigarh). A total of 55 students and 4 faculty members attended the session. The resource person initiated the session with thought provoking work done by Dr. A.P. J Abdul Kalam and how we can learn from his work and dedicated efforts. Further, he gave a useful insight into his own research based innovative projects done towards benefit of society and health. He discussed the skills required towards setting research goals, challenges faced, risks taken and how to work on multidisciplinary work in a team to find the solutions without losing patience and willpower.

Celebrating Bicentennial Birth Anniversary of Swami Dayanand Saraswati Ji



Mehr Chand Mahajan DAV College for Women
Sector 36-A, Chandigarh

Institution's Innovation Council 6.0
organizes a session on

Innovation Day

To commemorate the birth anniversary of
former President of India
Dr. A. P. J. Abdul Kalam
Bharat Ratna Awardee



Date: 20 October 2023 | Time: 11.30 am | Venue: Golden Jubilee Conference Hall



Resource Person:
Dr Naveen Gupta
Department of Microbiology
Panjab University, Chandigarh

The students from all the streams and faculty members are cordially invited to attend.

Dr Nisha Bhargava
Principal & President IIC@6.0

Dr Shefali Dhiman
Vice President IIC@6.0

Dr Vandana Sharma
Dr Sonica
Dr Sandeep Kaur
Coordinators IIC@6.0

Mr Ashish Mudgal
Activity Incharge (Creative)



Celebration of National Innovation Day

A Problem solving and ideation workshop

(7th November, 2023)

IIC@6.0 of Mehr Chand Mahajan DAV College for Women, to celebrate National pollution control day organized A Problem solving and ideation workshop for new skills in environment and waste management was organized on 7th November, 2023 by Dr. Reena Chadha, General Manager at Indian Pollution Control Association (IPCA). Around 60 students and 5 faculty members attended the event.



Celebration of National pollution control day

National Entrepreneurship Day

(8th November, 2023)

IIC@6.0 of Mehr Chand Mahajan DAV College for Women, in collaboration with NSS Units organized Best Women Entrepreneurship Competition to celebrate National Entrepreneurship Day on the eve of Diwali festival on 8th November, 2023. Budding women entrepreneurs had

set up 60 stalls to display and sell their handmade jewellery, clothes, pottery and paintings, and food stalls offered a wide range of culinary delights and mouth-watering dishes.



National Entrepreneurship Day

**‘Viksit Bharat @2047: Voice of Youth’ was organized
(11th December, 2023)**

The launch of Live streaming of Prime Minister Shri Narendra Modi ‘Viksit Bharat @2047: Voice of Youth’ was organized on 11th December, 2023 for the staff and students of the college. Shri Narendra Modi’s vision was to actively involve the youth of the country in formulation of national plans, priorities and goals of the country. 120 students and around 20 faculties actively participated in the session.



Celebrating Bicentennial Birth Anniversary of Swami Dayanand Saraswati Ji

Mehr Chand Mahajan
DAV College for Women
Sector 36-A, Chandigarh

Institution's Innovation Council 6.0
organizes Live Streaming of

VIKSIT
BHARAT
@2047

VOICE OF YOUTH

by
**Hon'ble Prime Minister
Shri Narendra Modi**

Date: 11 December 2023 Time: 10.30 AM
Venue: Multimedia Hall & Golden Jubilee Conference Hall

Mr Ashish Mudgal
Activity Incharge (Creative)

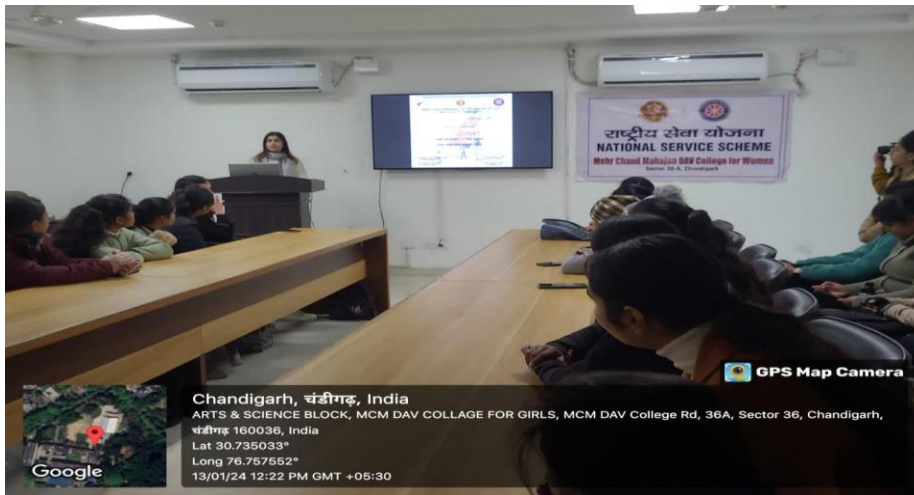
Dr Shefali Dhiman
Vice President IIC@6.0

Dr Nisha Bhargava
Principal & President IIC@6.0

Viksiti Bharat @2047: Voice of Youth




**A lecture entitled Entrepreneurial Exchange: Igniting Innovation
(13th January, 2024)**

[IIC@6.0](#) of Mehr Chand Mahajan DAV College for Women, organized a lecture entitled Entrepreneurial Exchange: Igniting Innovation among Young Minds to inspire and motivate young minds of the college on the occasion of National Youth Day on 13th January, 2024 by Ms Darshita (owner of **theooringcolours**), Ms Srishti (owner of **tints of vanilla**) and Ms. Khushi (owner of **thriftee affair**). 52 students and 3 faculties attended this session.



Chandigarh, चंडीगढ़, India
 ARTS & SCIENCE BLOCK, MCM DAV COLLEGE FOR GIRLS, MCM DAV College Rd, 36A, Sector 36, Chandigarh,
 चंडीगढ़ 160036, India
 Lat 30.735033°
 Long 76.757552°
 13/01/24 12:22 PM GMT +05:30

Celebrating Bicentennial Birth Anniversary of Swami Dayanand Saraswati Ji

**Mehr Chand Mahajan DAV College for Women
Sector 36-A, Chandigarh**

Institution's Innovation Council @6.0 in collaboration with NSS
Units of College
is celebrating
National Youth Day
on
**Entrepreneurial Exchange: Igniting
Innovation among Young Minds**

Date: 13th Jan 2024
Time: 11:30 AM


Venue : Golden Jubilee Conference Hall

Principal & President IIC@6.0
Dr. Nisha Bhargava

Coordinator IIC@6.0
Dr. Aanchal Batra

Vice President IIC@6.0
Dr. Shefali Dhiman

NSS Program Officer
Dr. Minakshi Rana



Celebration of National Youth Day

Laboratory Safety and Green Initiatives

(3rd February, 2024)

PG Department of Chemistry under the aegis of IIC6.0 was organized a talk on Laboratory Safety and Green Initiatives on 3rd February, 2024. Dr. S. C. Sahoo, Assistant Professor, Panjab University Chandigarh was the resource person for the event. He mentioned about the exponential industrial growth to meet the demands of the growing population that led to a comfortable and easy routine life. 117 students and 15 faculties attended this event.


Celebrating Bicentennial Birth Anniversary of Swami Dayanand Saraswati Ji



Mehr Chand Mahajan DAV College for Women
Sector 36-A, Chandigarh


P. G. Department of Chemistry
under the aegis of
Institution's Innovation Council 6.0
and
MCM Vigyan Manch
organizes Special Lectures on

Laboratory Safety and Green Initiatives



Date: 3 February 2024 | Time: 9:00 am
Venue: Multimedia Hall

Resource Person



Dr. S. C. Sahoo
Panjab University
Chandigarh

- Dr Nisha Bhargava
Principal & President IIC@6.0
- Dr Shefali Dhiman
Vice President IIC@6.0
- Dr Qudrat Hundal
Dr Madhuri Tanaji Patil
Coordinators
- Mr Ashish Mudgal
Activity Incharge (Creative)



Lecture on Laboratory Safety and Green Initiatives

Workshop cum Interactive session on "Circular Economy and Business opportunities in waste management"(19th February 2024)

National Pollution Control Day is celebrated on the 2nd of December every year to commemorate the Bhopal Gas Tragedy of 1984. The day aims to raise awareness about the adverse effects of pollution on human health and the environment. A Workshop cum

Interactive session on "Circular Economy and Business opportunities in waste management" was organized by Institution's Innovation Council 6.0 in collaboration with MCM Eco-Club 'Parivesh' under the aegis of Swachhta Committee (Sciences) on 19.02.2024. The resource person was Dr. Reena Chadha, General Manager, Indian Pollution Control Association (IPCA). During the event, Dr. Reena Chadha made students aware about waste management techniques undertaken to control pollution. She also apprised audience of circular economy including the various innovative entrepreneurial approaches undertaken by companies and institute in controlling waste management. Through videos and pictures, audience was made aware of conscious efforts of her NGO IPCA that has done remarkable work in different cities so far in generating revenue from waste. She also showed some of her products to the students and left them wondering about their fabrication processes. The students showed a proactive participation in the session and interacted well with the honorable resource person. The day served as a catalyst for ongoing efforts, underlining the commitment to fostering a cleaner, healthier planet along with revenue generation through sustainable practices. 61 students and 4 faculties actively participated in this session.

Celebrating Bicentennial Birth Anniversary of Swami Dayanand Saraswati Ji






Mehr Chand Mahajan DAV College for Women
Sector 36-A, Chandigarh (U.T.)

Institution's Innovation Council 6.0
Under the aegis of
Swachhta Committee (Sciences)
in collaboration with
MCM Eco-Club 'Parivesh'
Organizes A Workshop cum Interactive session on
Circular Economy & Business opportunities in waste management

Date: 19 February 2024 | **Time:** 11:00 AM to 12:30 PM | **Venue:** Golden Jubilee Conference Hall

<p>Resource Person</p>  <p>Dr Reena Chadha General Manager Indian Pollution Control Association</p>	<p>Dr Nisha Bhargava Principal & President IIC@6.0</p> <p>Dr Shefali Dhiman Vice President IIC@6.0</p> <p>Dr Neetu Incharge, MCM Eco-Club 'Parivesh'</p> <p>Dr Sarabjeet Kaur Dr Purnima Bhandari Coordinators</p> <p>Mr Ashish Mudgal Activity Incharge (Creative)</p>
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**National Day Science Day
(28th February 2024)**

Mehr Chand Mahajan DAV College for Women, celebrated National Science Day under the aegis of MCM Vigyan Manch and IIC 6.0 on the theme of Scientific Innovations for Sustainable Future on 28th Feb 2024. In this event physics, Chemistry, Botany, Zoology and Mathematics departments of the college collectively organized various Inter-college competitions. As many as 150 students from different streams and different colleges of the Tricity region actively and enthusiastically participated in events such as Advertisement making competition, Poem Recitation Competition, Innovative Science Model Making Competition, Science Quiz, Poster Making Competition and Scientific Rangoli Making Competition. The students were given participation certificates and winners of different activities were awarded with attractive cash prizes by the Chief guest, Dr. Reena Chaddha, General Manager, Indian Pollution Control Association.





Mehr Chand Mahajan DAV College for Women Sector 36-A, Chandigarh (U.T.)

To commemorate

National Science Day

MCM Vigyan Manch and
Institution's Innovation Council (IIC 6.0)
organize

Inter-College Science Fiesta – 2024

Date: 28 February 2024

Theme: Scientific Innovations for Sustainable Future



Inter-College Events:

- AD-MAD SHOW - Advertisement making competition by Department of Zoology.
- Poem Recitation Competition by PG Department of Mathematics.
- Innovative Science Model Making Competition by Department of Physics.
- Quiz by PG Department of Chemistry.
- Poster making Competition by Department of Botany.
- Scientific Rangoli Making Competition by PG Department of Chemistry.

Important Instructions:

- There is NO Registration FEE. ● Undergraduate & Postgraduate students of any stream are eligible to register. ● Certificates & Cash Prizes (First Prize: Rs. 1500/-, Second Prize: Rs. 1000/- & Third Prize: Rs. 800/-) for the winners. ● Participants are required to show their institutional Identity Card at the time of registration. ● Participants can register online but they need to submit the Authority Letter duly signed by the Head of the Department or Institution. ● The Judges' decision will be final. ● The valedictory and prize distribution will be held at the end of the event. ● Prior Registration is Mandatory. Click below to register on or before 24-Feb-2024.

[Click here to Register](#)

National Science Day

Green Hydrogen for Sustainable Industrial Development

(29th February 2024)

To aware students about green hydrogen and its use towards sustainable practices, PG Department of Chemistry under the agies of IIC@6.0 and Sustainable Practices Committee of the college organized a special lecture by Dr. Tarak Mondal, Assistant Prof. IIT Ropar on Green Hydrogen for Sustainable Industrial Development on 29th February 2024. Dr. Tarak initiated his lecture by indicating the critical need of green hydrogen due to spike in air quality index. He further introduced what is green hydrogen and various methods to prepare it. He elaborated. the challenges faced during its synthesis and its storage for further use. In his laboratory they prefer to use renewable sources such as biomass obtained from forest waste, agricultural waste and household waste to produce hydrogen. The green hydrogen produced in such a way can be used for the eco-friendly synthesis of ammonia and can also be used as a fuel for various vehicles. He thus emphasized on developing such high yielding greener methodologies for sustainable future. About 48 students and 12 faculty members attended the session.

Celebrating Bicentennial Birth Anniversary of Swami Dayanand Saraswati Ji

Mehr Chand Mahajan DAV College for Women
Sector 36-A, Chandigarh (U.T.)

Postgraduate Department of Chemistry
Under the aegis of
Institution's Innovation Council 6.0
& Sustainable Practices Committee
is organizing a Special Lecture on
Green Hydrogen for Sustainable Industrial Development

Date: 29 February 2024 | Time: 11:00 AM | Venue: Science Conference Hall

Resource Person:
Dr. Tarak Mondal
Indian Institute of Technology (IIT), Ropar

Dr. Nisha Bhargava
Principal & President IIC@6.0

Dr. Gurwinder Kaur
Coordinator, Sustainable Practices Committee

Dr. Shefali Dhiman
Vice President IIC@6.0

Dr. Qudrat Hundal
Dr. Madhuri Tanaji Patil
Coordinators

Mr. Ashish Mudgal
Activity Incharge [Creative]

The students from science streams and faculty members are cordially invited to attend in their free period.



Lecture by Dr. Tarak Mandal

Innovation in Recent Synthetic Organic Chemistry **(29th February 2024)**

PG Department of Chemistry under the aegis of IIC@6.0 and MCM Vigyan Manch organized a special lecture by Dr. Prabal Banerjee, Associate Prof. IIT Ropar on Innovation in Recent Synthetic Organic Chemistry on 29th February 2024 to inculcate the research aptitude among students. About 48 students and 12 faculty members attended the session. Dr. Banerjee started his talk focusing on problems associated with routine chemical synthesis that is causing adverse effect on environment. To cater this issue, they have moved towards an eco-friendly approach for synthesizing pharmaceutically important molecules at IIT Ropar. The greener alternative to prepare such molecules include electrolytic chemical synthesis. Using this approach, they have already synthesized a very popular drug, paracetamol, which otherwise traditionally involved multiple steps that causes major environmental hazards. The students were highly inspired by his talk that directed them to apply their knowledge in practical disciplinary manner.



Celebrating Bicentennial Birth Anniversary of Swami Dayanand Saraswati Ji






Mehr Chand Mahajan DAV College for Women
Sector 36-A, Chandigarh (U.T.)

Postgraduate Department of Chemistry

Under the aegis of
Institution's Innovation Council 6.0
&
MCM Vigyan Manch
is organizing a Special Lecture
on

**Innovation in Recent
Synthetic Organic Chemistry**

Date: 29 February 2024
Time: 12:00 Noon
Venue: Science Conference Hall





Resource Person

Dr Prabal Banerjee
Indian Institute of Technology (IIT), Ropar

Dr Nisha Bhargava
Principal & President IIC@6.0

Dr Shefali Dhiman
Vice President IIC@6.0

Dr Qudrat Hundal
Dr Madhuri Tanaji Patil
Coordinators

Mr Ashish Mudgal
Activity Incharge (Creative)

The students from science streams and faculty members are cordially invited to attend in their free period.

A special lecture on Innovation in Recent Synthetic Organic Chemistry

Two-day workshop cum interactive session on ' Expedition to your Business Gear ' **(12th & 13th March, 2024)**

The Start-up Cell of the College, in collaboration with the PG Department of Commerce, under the aegis of Institution's Innovation Council 6.0, organised a two-day workshop cum interactive session on ' Expedition to your Business Gear '. The event started on 12th March, 2024, by Mr Balwinder Pal, Co-Founder & Director, FinDarts FinServ Pvt Ltd. 27 students and 6 faculty members attended the event. The workshop provided a valuable insight into the dynamic world of business, leaving the participants with a clear understanding of the 'start-up' fundamentals in the broad landscape of business opportunities.

Celebrating Bicentennial Birth Anniversary of Swami Dayanand Saraswati Ji



Mehr Chand Mahajan DAV College for Women
Sector 36-A, Chandigarh (U.T.)

Start Up Cell
in collaboration with
PG Department of Commerce
Under the aegis of
Institution's Innovation Council 6.0
Organizes Two-Day Workshop cum Interactive session on
Expedition to Your Business Gear

Dates: 12 & 13 March 2024
Timings: 10:00 AM to 1:00 PM
Venue: Golden Jubilee Conference Hall



Resource Person



Mr Balwinder Pal
Co Founder & Director, FinDarts FinServ Pvt Ltd

Seats are limited to 30 only.
Registration Fee: Rs 400/- only.
Prior Registration is mandatory.

Registration Procedure & Payment Details:
• Name of the Account: Principal, MCM DAV College for Women, Chandigarh. • Bank: State Bank of India. • A/C No: 3072717538 • IFS Code: SBIN0010609 • After payment, please attach the screenshot of the Transaction in the Registration Form.

[CLICK HERE](#) to register.

Dr Nisha Bhargava
Convener, President IIC@6.0 & Principal
Dr Raman Ghuman
Co-convener & Head, PG Department of Commerce
Dr Shefali Dhiman
Vice President IIC@6.0
Dr Kiran Jindal
Co-convener, Start Up Cell
Dr Vandita Kapoor
Dr Arshdeep Kaur
Dr Bhavna Tiwari
Coordinators
Mr Ashish Mudgal
Activity Incharge (Creative)



Two-day workshop cum interactive session on ' Expedition to your Business Gear '

Inter-college Workshop on Spectroscopic techniques and a Special lecture on Celebrating Science and Womanhood: Developing smart materials for bio inspired and catalytic applications

(14th March 2024)

PG Department of Chemistry under the aegis of Institution's Innovation Council IIC@6.0 organized Inter-college Workshop on Spectroscopic techniques and a Special lecture on Celebrating Science and Womanhood: Developing smart materials for bio inspired and catalytic applications on 14th March 2024, to celebrate International Women's Day aligning with the United Nations theme, "Invest in Women: Accelerate Progress" under Curie Program. The main objective of a Special lecture on Celebrating Science and Womanhood: Developing smart materials for bio inspired and catalytic applications was to introduce them to the field of Nano Science and its various applications and to inspire the students to pursue research. The workshop on Spectroscopic techniques included lectures on IR and NMR spectroscopy by Faculty of Department of Chemistry, MCM DAV College for Women. The lectures were followed by hands on training session on 60 MHz Benchtop NMR and FT-IR spectrophotometer. Around 70 students from various colleges of Tricity region attended this workshop.



Celebrating Bicentennial Birth Anniversary of Swami Dayanand Saraswati Ji

Mehr Chand Mahajan DAV College for Women
Sector 36-A, Chandigarh (U.T.)

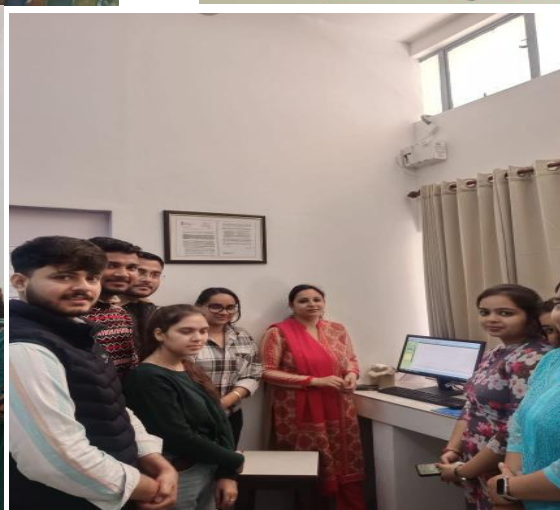
PG Department of Chemistry
Under the aegis of
Institution's Innovation Council 6.0
Organizes a Workshop on
Spectroscopic Techniques
Dates: 14 March 2024 | Time: 9:00 AM
Venue: Chemistry Lab 2 Room No. 47
&
A Special Lecture on
**Celebrating Science and Womanhood:
Developing Smart Materials for Bioinspired
and Catalytic Applications**
Dates: 14 March 2024 | Time: 10:00 AM
Venue: Multimedia Hall

CURIE Program
Invest in Women:
Accelerate Progress

Resource Person
Dr Gurpreet Kaur
Department of Chemistry
Panjab University, Chandigarh

Dr Nisha Dawra, Dr Aanchal Batra & Dr Rishu
Coordinators
Dr Shefall Dhiman
Vice President IIC@6.0
Dr Nisha Bhargava
Principal & President IIC@6.0
Mr Ashish Mudgal Activity Incharge (Creative)

Prior Registration is Mandatory [CLICK HERE](#) to register.



Inter-college Workshop on Spectroscopic techniques


An interactive session on “Demystifying the Startup Journey”

(15thMarch 2024)

The Alumni Committee of Mehr Chand Mahajan DAV College for Women, Chandigarh, under the aegis of Institution’s Innovation Council 6.0 organized an interactive session on “Demystifying the Startup Journey” on March 15, 2024. The speaker, Ms. Kajal Dubey, Founder and Operator, Our Virtual Solutions spoke about her unique personal story about her startup journey towards building and scaling her own company. The insights discussed included that there is no one career path or personality type for a founder, however a high-risk tolerance and comfort with uncertainty does help. 56 students and 6 faculties attended the

event. The session brought in about 56 participants who took keen interest in, nicely, the concept of demystifying the start-up journey. The session received an overwhelming response.

Celebrating Bicentennial Birth Anniversary of Swami Dayanand Saraswati Ji




Mehr Chand Mahajan DAV College for Women
Sector 36-A, Chandigarh (U.T.)


Alumni Committee
Under the aegis of
Institution's Innovation Council 6.0
Organizes

An Interactive session on
Demystifying the Startup Journey

Date: 15 March 2024
Time: 11:00 AM Onwards
Venue: Science Conference Hall



Resource Person



Ms Kajal Dubey (Alumna)
Founder and Operator, Our Virtual Solutions

Dr Nisha Bhargava
Principal & President IIC@6.0

Dr Gurvinder Kaur
Dean, Alumni

Dr Shefali Dhiman
Vice President IIC@6.0

Ms Disha Sharma
Ms Sahiba Sharma
Dr Amandeep Kaur
Coordinators

Mr Ashish Mudgal
Activity Incharge (Creative)



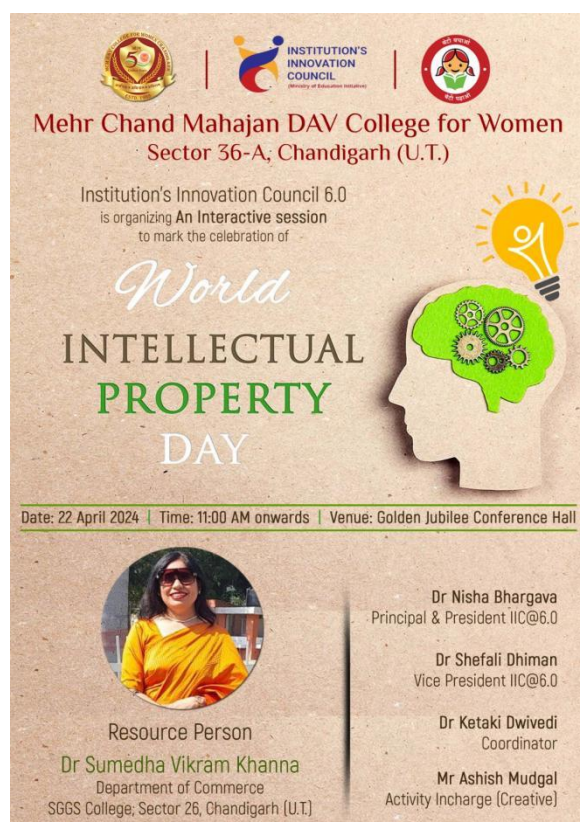
An interactive session on “Demystifying the Startup Journey”

Intellectual Property Rights

(22nd April 2024)

To celebrate World Intellectual Property Day, an interactive session under aegis of IIC6.0 was organized in college on 22nd April 2024. The resource person for the event was Dr Sumedha Vikram Khanna, Assistant Professor, PG Department of Commerce, SGGS College, Sector 26, Chandigarh. Dr Sumedha introduced the topic to the students by defining concepts like property, intellect, creativity etc.

Under Intellectual Property she explained related concepts like trade secrets, patents, copy rights, trade marks, design and geographical indications in detail. Explaining importance of IPR she with vivid examples explained dimensions like brand value, ownership, technological transfer and industrial application and research. She also explained concept of copyrights in terms of different properties like (Literary, film, poetry, books etc) and its duration; patents and aspects of patent-ability. Dr Sumedha also showed a small documentary and held a small quiz in order to grasp the understanding of the students. The event was attended by 52 students and 3 faculty members. Students learned about different dimensions of intellectual property, copyrights and patents and its applicability in terms of innovations and start-ups. They also learned about laws pertaining to copyright protection.





An interactive session on Intellectual Property Rights
National Technology Day Celebration
(22 May 2024)

The Department of Physics under the aegis of Institution’s Innovation Council 6.0, organized an interactive Session to mark the celebration of National Technology Day on 22nd May 2024. The resource person for the same was Dr Shilpi Chaudhary, from Punjab Engineering College Chandigarh. She explained importance of National technology day which marks the anniversary of Pokhran Nuclear Tests of 1990, when India became a nuclear country. She also highlighted the role of Former President and scientist Dr A.P. J Abdul Kalam in these nuclear tests. She delivered a thought provoking talk on “Materials to technologies”. The students learned about the various technological advances and interacted enthusiastically with the resource person. About 20 B.Sc students along with 10 faculty members attended the event.

Mehr Chand Mahajan DAV College for Women
Sector 36-A, Chandigarh (U.T.)

Department of Physics
under the aegis of
Institution's Innovation Council 6.0
is organizing
An Interactive session
to mark the celebration of
NATIONAL TECHNOLOGY DAY

Date: 22 May 2024 | Time: 12:30 PM onwards | Venue: Golden Jubilee Conference Hall

Resource Person
Dr SHILPI CHAUDHARY
Punjab Engineering College, Chandigarh (U.T.)

Dr Nisha Bhargava
Principal & President IIC@6.0

Dr Shefali Dhiman
Vice President IIC@6.0

Dr Renu Bala
Dr Sonica
Coordinators

Mr Ashish Mudgal
Activity Incharge (Creative)



National Technology Day Celebration