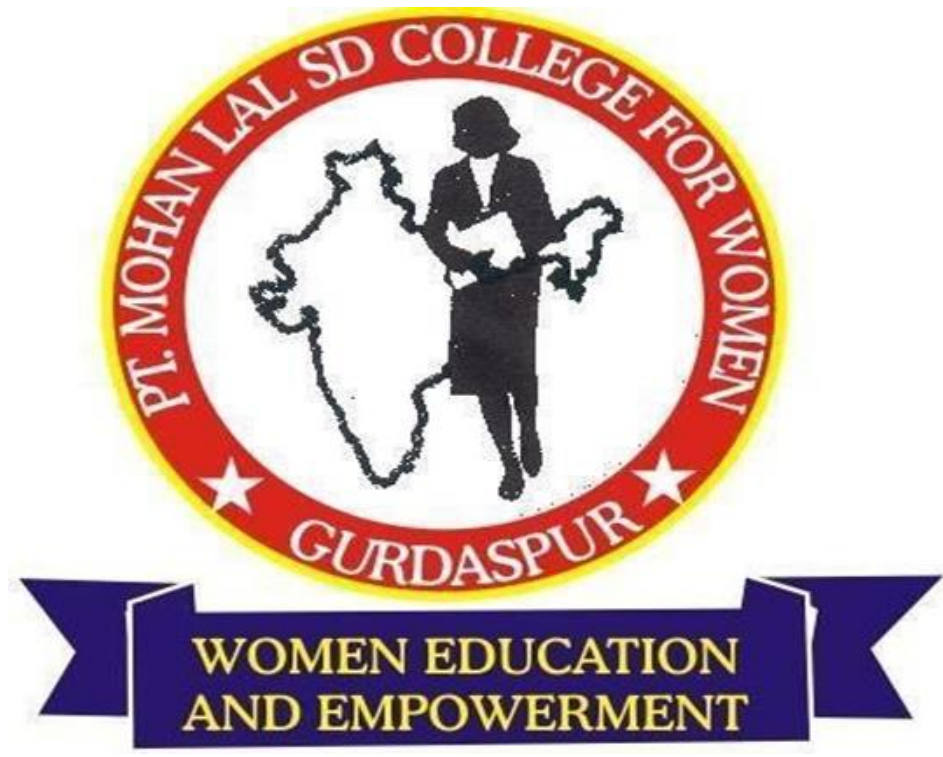


# **Pt. Mohan Lal S.D. College For Women, Gurdaspur**



## **3.2.1**

**Institution has created an ecosystem for innovations, Indian Knowledge System (IKS), including awareness about IPR, establishment of IPR cell, Incubation centre and other initiatives for the creation and transfer of knowledge/technology and the outcomes of the same are evident.**

***Dr. (Mrs.) Neeru Sharma***  
***Principal***

  
**Principal**  
**Pt. Mohan Lal S.D. College**  
**for Women, Gurdaspur**

## Institution's Innovation Council (IIC) Report

December 2022 till June, 2023

The Institution's Innovation Council of Pt. Mohan Lal SD College for Women, Gurdaspur aims to streamline and strengthen the innovation and start-up ecosystem in the campus so that the students can develop the skill set that enables critical thinking, design thinking, and innovative thought process and encourages an entrepreneurial mindset. The mission is to inspire and nurture innovation and entrepreneurship skills among young minds so that they can emerge as resourceful, committed citizens.

Every year, the Union Ministry of Education evaluates and ranks institutes based on their performance and activities conducted throughout the year. This year, the highly anticipated rankings were released on 16th November 2023.

After registering with the Institution Innovation Council in **December 2022**, PTMLSD College has excelled over the past 10 months and achieved a **two-star rating for the 2022-23 academic session**. This achievement would not have been possible without the unwavering support from the College Management and the collective efforts of our IIC team, guided by the committed leadership of IIC **President, Principal Dr. (Mrs.) Neeru Sharma** and **IIC-Convener Dr. Ravneet Kaur**. Dr. Ravneet Kaur further affirmed that our college's IIC will continue to organize and execute more activities, determined to attain even higher stars in the future rankings. This recognition is a testament to our institute's commitment to holistic development and providing students with a conducive learning environment. We are proud of this accomplishment and will continue to strive for excellence in all our endeavors.

  
Principal  
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**Certificate of Establishment of IIC issued by the Ministry of Education**



**2 Star Rating Certificate issued by the Ministry of Education**

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**for Women, Gurdaspur**



**PT. MOHAN LAL  
S.D. COLLEGE FOR WOMEN**  
KAHNUWAN ROAD, GURDASPUR-143521  
(Re-Accredited 'A' Grade By NAAC)  
(Affiliated to GURU NANAK DEV UNIVERSITY, AMRITSAR)

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Ref No. SDCW/2023

Dated 04-04-2023

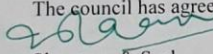
The council meeting of Institution's Innovation Council (IIC), Pt. Mohan Lal S.D. College for women was called by IIC President Dr.(Mrs.) Neeru on march 28, 2023 to discuss upon the formulation and function of IIC for academic year 2022-2023 & to assign roles and responsibility among newly joined council members as per the guidelines of Ministry of Education's Innovation cell.

As per the decision of competent authority, following members will be the part of IIC;

Serial no.	Name of member	Member Type (Teaching/ Nonteaching /Student/External Expert)	Key Role/ Position assigned in IIC
1.	Dr. (Mrs.) Neeru Sharma	Principal	President
2.	Mr. Krishna Murti Garg	External	Vice-president
3.	Dr. (Mrs.) Ravneetkaur	Teaching	Convener
4.	Mrs. Surkhab Shelly	Teaching	Innovation Activity Coordinator
5.	Dr. (Mrs.) Khushboo	Teaching	Start-up Coordinator
6.	Dr. (Mrs.) Dinesh Sharma	Teaching	Internship Coordinator
7.	Mrs. Jyoti	Teaching	IPR activity Coordinator
8.	Mrs. Punita	Teaching	Social Media Coordinator
9.	Mrs. Money ohri	Teaching	ARIIA Coordinator
10.	Mrs. Seema Mahajan	Teaching	NIRF Coordinator
11.	Mrs. Samita	Teaching	Celebration Activity Coordinator
12.	Mrs. Daljinder Kaur	Teaching	Member
13.	Mrs. Sweety	Non-Teaching	Member
14.	Mrs. Rajni	Teaching	Member
15.	Mr. Harpreet	Non-Teaching	Member

The council members discussed about the activities (IIC calendar, Celebration and Self-Driven) and features of IIC portal. The council members also discussed about collaborations within and outside the institution to accelerate the activities of IIC. The council also deliberated on quarterly action plan in synchronization with activities and initiatives of other departments, centers and facilities in the Institute working towards promoting IPR, Innovation, Entrepreneurship and Start up. The council unanimously decided to carry out all the IIC activities in regular basis throughout the year and meet regularly in beginning of every quarter to review the progress made in previous quarter and also to plan for upcoming quarter.

The council has agreed to convene next meeting tentatively on May 1, 2023.

  
Signature & Seal  
(IIC President or Head of the Institution)  
Name  
Place:

## Composition and Different Cells of IIC

  
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## Activities Conducted by IIC

### IIC Calendar Activities

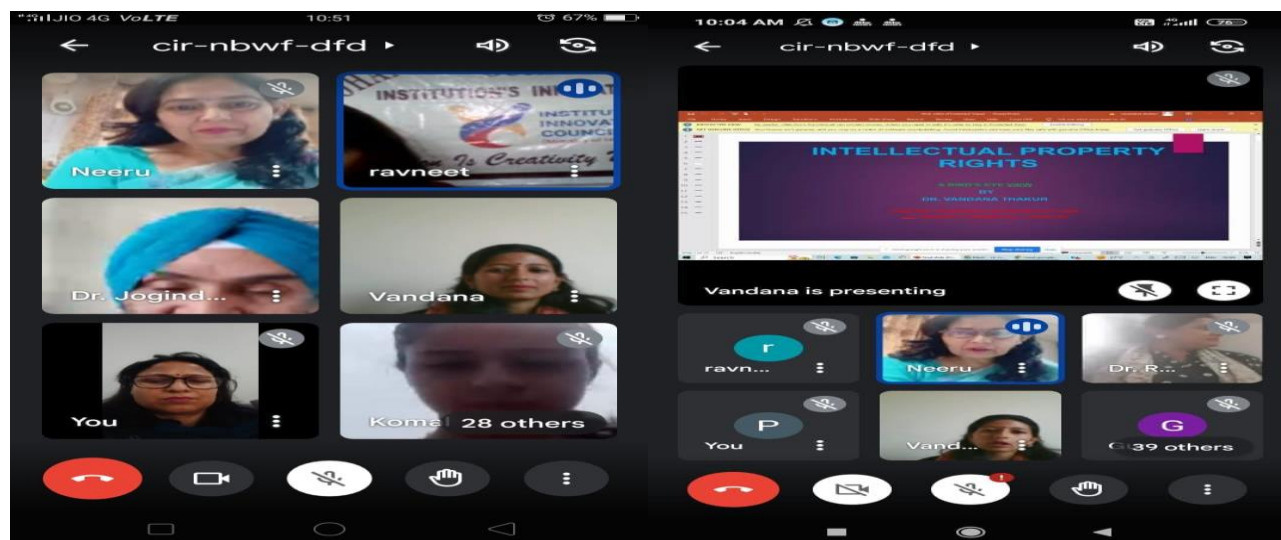
1. **Name of Event:** Online workshop on Intellectual Property Rights (IPR) by Dr. Vandana Thakur and Dr. Divya Khurana

**Date of Event:** 26th April, 2023

**Resource Person:** Dr. Vandana Thakur, Assistant Professor, Law Department, HP University.

Dr. Divya Khurana, from the School of Law, CT University, Ludhiana

On April 26th, 2023, the Institution's Innovation Council organized an online workshop on Intellectual Property Rights (IPR). The first resource person was Dr. Vandana Thakur, Assistant Professor in the Law Department, HP University. Dr. Vandana Thakur delivered an informative lecture on the basics of IPR, including its definition, types, and importance. The second resource person was Dr. Divya Khurana, from the School of Law, CT University in Ludhiana. Dr. Divya Khurana, in her lecture, discussed the legal aspects of IPR and the various laws related to IPR in India.



Online workshop on Intellectual Property Rights (IPR)

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2. **Name of Event:** Workshop on 'Prototype/Process Design and Development'

**Date of Event:** 24th April 2023

**Resource Person:** Mr. Sachin Gupta, Director, Hard Lines Institute, Gurdaspur

The Innovation Activity Cell under the Institution's Innovation Council (IIC) organized a workshop on 'Prototype/Process Design and Development' on 24th April 2023. Mr. Sachin Gupta conducted the workshop. The workshop's objective was to help students understand the importance of prototype design and process development in the product development cycle.



**Workshop on 'Prototype/Process Design and Development' by Mr. Sachin Gupta**

  
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3. **Name of Event:** National-Level three-day online workshop in collaboration with Innovation Activity Cell on 'Industry 4.0'

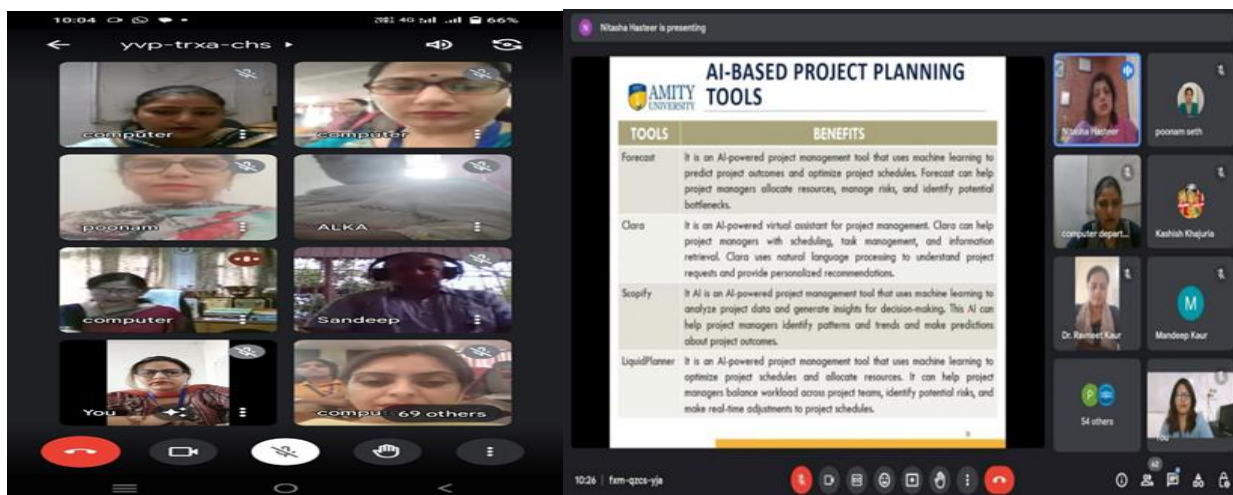
**Date of Event:** 17th to 19th April, 2023

**Resource Person:** Dr. Parminder Kaur, Head Computer Science Dept, GNDU, Amritsar

Dr. Nitasha Hasteer, HOD-IT, Amity Uni., UP

Dr. Sandeep Sood, Head Computer, NIT Kurukshetra

Computer Science Department organized a **National-Level three-day online workshop** in collaboration with Innovation Activity Cell on '**Industry 4.0**' from 17th to 19th April, 2023 respectively in which more than 100 faculty members and PG students from different institutes all over India like Uttar Pradesh, Chattisgarh, Ajmer, Karnataka, Tamilnadu, Haryana, Maharashtra etc. have participated. The workshop was aimed at providing insights into the latest technologies and their practical applications in India. The workshop had three sessions and each session was handled by an expert in the field. Dr. Parminder Kaur was the resource person on the first day of the workshop. On the second day of the workshop, Dr. Nitasha Hasteer was the resource person and the topic of the session was "AI in project management." On the third and final day of the workshop, Dr. Sandeep Sood was the resource person and his topic was 'Practical Applications of AI and IoT in India'.



**Glimpses of Three day online Workshop on Industry 4.0**

*[Signature]*  
**Principal**  
**Pt. Mohan Lal S.D. College**  
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**4. Name of Event:** Visit to Golden Jubilee Centre for Entrepreneurship and Innovation, GNDU, Amritsar

**Date of Event:** 17th April 2023

The Institution's Innovation Council (IIC) of the college organised a **one-day excursion to the Golden Jubilee Centre for Entrepreneurship and Innovation (GJCEI), Guru Nanak Dev University, Amritsar** for the students of all streams. Dr. P K Pati, coordinator, (GJCEI) told the students about the importance of 'out of the box thinking' and innovation in the present-day world. A documentary of the centre was also shown to the students by GJCEI representatives. Dr. Amandeep Singh, Department of Agriculture, introduced students to various innovative instruments in the discovery lab of the Centre such as 3D Printer, 3D Scanner, Smart farming development Kit, IoT learning platform, AI building platform, etc.



**Students and Faculty members at Golden Jubilee Centre for Entrepreneurship and Innovation (GJCEI), Guru Nanak Dev University, Amritsar**

  
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**5. Name of Event:** 'Career Option for Women in Indian Armed Forces'

**Date of Event:** 24th March 2023

**Resource Person:** Sergeant Manish Kumar and corporal Gurram Raja, Airforce, Ambala

Placement Cell of IIC (Institution's Innovation Council) of the college organized an Interactive Session on 'Career Option for Women in Indian Armed Forces' in the campus on Sergeant Manish Kumar and corporal Gurram Raja were the main speakers. Mr. Parminder Singh Saini, District Guidance Counsellor and Mr. Tarlok Singh, DPR were also present from DBEE, Gurdaspur office. The resource person interacted with students and motivated them to come forward and take opportunities available in the Indian Armed Force. He guided the students about eligibility criteria for enrolment as Agniveer vayu in IAF. He explained the detailed procedure for agniveer vayu entry, qualification, privileges, sequence of examinations etc. He also shared the website of agnipath vayu with students.



**Interactive Session on 'Career Option for Women in Indian Armed Forces'**

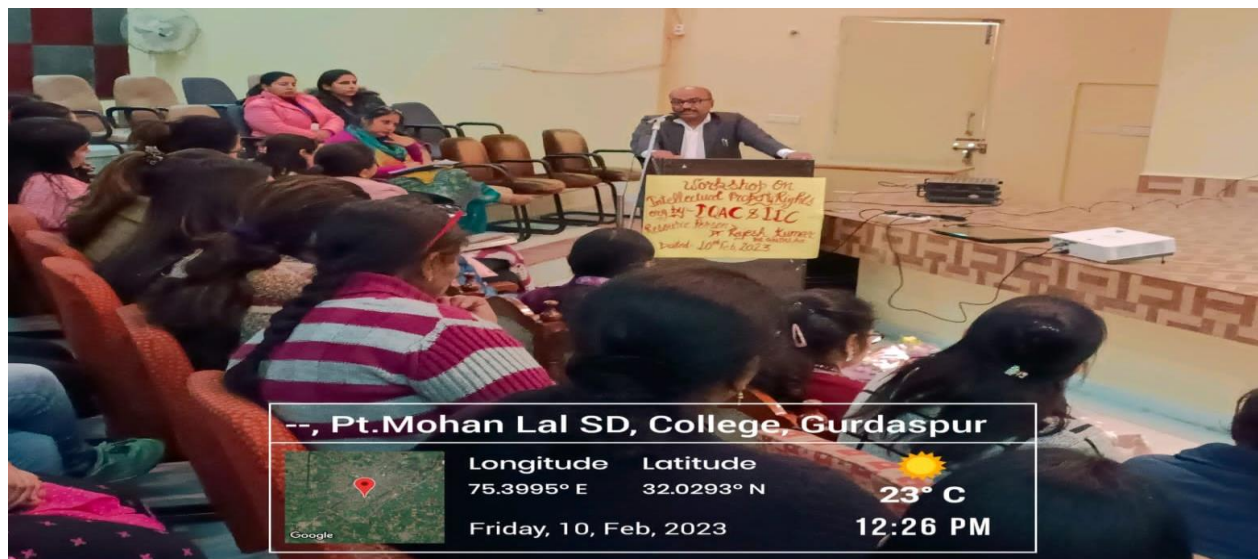
  
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**6. Name of Event:** Workshop on 'Intellectual Property Rights' by Dr. Rajesh Kumar

**Date of Event:** 10th Feb, 2023

**Resource Person:** Dr. Rajesh Kumar, Professor, Guru Nanak Dev University, Amritsar

IQAC and IIC organized a workshop on 'Intellectual Property Rights'. Dr. Rajesh Kumar, Professor, Guru Nanak Dev University, Amritsar was the Resource Person.



**Workshop on 'Intellectual Property Rights' by Dr. Rajesh Kumar**

*Principal*  
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7. **Name of Event:** One-day Orientation Programme on 'Skill- sets required to sustain in BFSI sector'

**Date of Event:** 6th Feb, 2023

**Resource Person:** Mr. Kanwaljit Singh, Lead Trainer (Punjab cluster) from Bajaj Finserv Limited, Pune

Institution Innovation Cell (IIC) and Career Guidance and Placement Cell of Pt. Mohan Lal S.D. College for Women, Gurdaspur organized a **One- day Orientation Programme on 'Skill- sets required to sustain in BFSI sector' by Bajaj Finserv Pvt. Ltd., Pune** on 6th Feb, 2023 for students. Mr. Kanwaljit Singh, Lead Trainer (Punjab cluster) from Bajaj Finserv Limited, Pune was the resource person.



**Students attending Orientation Programme on 'Skill- sets required to sustain in BFSI sector'**

  
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