

MCM DAV College for Women, Chandigarh
Institution' Innovation Council
2019 Report
(January 2019 – December 2019)

The Ministry of Human Resource Development with the vision of creating and promoting the culture of innovation amongst institutions of higher education has founded the MHRD Innovation Cell (MIC). MCM DAV College for Women is privileged to be amongst the 1600 institutions selected to take this vision forward.

The main objective of IIC is to foster the culture of innovation by harnessing innovative ideas. In sync with the action plan of turning ideas into practice and giving new ideas a concrete shape, following activities were organized in the year 2019.

On 22nd January 2019, a workshop on “Intellectual Property Rights” was conducted by Dr. Gurmeet Kaur Nanda, Principle Associate-Patents at Khurana & Khurana. She talked about Intellectual Property Rights, its definitional construct, requirements, utility and issues related to its protection.



Under the "India First Leadership Talk Series" started by MHRD MIC, Government of India, the college organised the screening of the live telecast of a webinar on '**Planning for Career, Future Industry Trends and Startups**'. The talk was delivered by Dr. Anand Deshpande, Founder, Chairman & Managing Director Persistent Systems Ltd on January 24, 2019. He talked about a variety of subjects including start-ups, jobs in the IT sector and career planning for students in this day and age.



IIC organized an “Idea Competition” on **29th March 2019** to mobilize students to search solutions for problems related to field of agriculture, industry etc. The event was graced by the presence of a panel of judges including Mr. Vikram Hans (Managing Director, Delta Power), Dr. Gurmeet Nanda (Principal Associate, Patents, Khurana and Khurana Advocates, IP Attorney), Mr. Neeraj Mehta (entrepreneur, investor and philanthropist) and Dr. Balvir Kumar (entrepreneur with a Food Processing and Production unit at Bahandurgarh, Patiala).



On **4th April 2019**, IIC organized a workshop to impart skills that are imperative to be successful in this day and age – ‘Critical thinking, Cognitive skills and Design Thinking’. Dr. Shilpa Suri (Director, Planet Psychology, Co-founder Guru Ji's Kripa S. N. M. IAS Academy, Deputy Chairperson CII IWN, Tri-city chapter) conducted the enlightening workshop. She effectively fulfilled the aim of the workshop to inculcate flexible and creative thought production, evaluation and synthesis of plans, programs, and entrepreneurial skills in students.



On **April 22, 2019**, a webinar was held on the topic “Future of Technical Education in India” by Prof. Anil D. Sahasrabudhe, Chairman of AICTE. He proposed the idea of lifelong learning by creating generic

skills through curriculum and urged the faculty to focus on project-based learning.



Under the "India First Leadership Talk Series" started by MHRD MIC, Government of India, the college organized the live screening of the talk on "Innovation for Resurgent India" by Honourable Minister of HRD Dr. Ramesh Pokhriyal 'Nishank' on **22 August, 2019**. Dr. Ramesh Pokhriyal 'Nishank' addressed on different areas including education policy, innovation and start-ups, career development, employability, digitization of education and national missions like Make in India, Digital India, Skilled India and Pradhan Mantri Mudra Yojna.

An "Intellectual Property Rights Awareness Program for Women Institutes" under the aegis of Indian Chamber of Commerce (ICC) and Indian Patent Office (IPO) was organized on **11th September 2019**.



Mr. Inderdeep Singh, Chairman of ICC Northern Region Council delivered the welcome address and Dr. Manoj Kumar Singh, Examiner of Patents and Designs, IPO Delhi explained the legal requirements and filing procedures for patent protection in India. Mr. Debmalya Banerjee, Regional Director of Indian Chamber of Commerce, offered his gratefulness to the institute for its commitment. The event was divided in four technical sessions by Ms. Isha Gandhi, Advocate of RK Dewan & Co., Dr. Gurmeet Kaur Nanda, Principal Associate- Patents

of Khurana & Khurana Advocates & IP Attorneys and Twinky Rampal, Partner of Anand & Anand.

IIC, in collaboration with the Department of Computer Applications organised a motivational talk on 'My Story-Entrepreneur's Life and Crossroads' on **September 26, 2019**. The aim was to encourage students towards entrepreneurship. Mrs. Akashdeep Kaur Sharma, Director, Aether Software Solutions Pvt Ltd, Consultant Tech Mahindra and Mr. Pankaj Sharma, Director, Aether Software Solutions Pvt. Ltd., Founder at Phylo, enlightened students with their journeys and experiences as entrepreneurs.



Department of Food Science and Zoology, in collaboration with AMI Unit and IIC organized a motivational talk on "My Story-Innovator's Life and Crossroad" on **28 September 2019**. The event aimed to contribute significantly towards the development of microbiology particularly in the areas of research and academia. Dr. Naveen Gupta from Department of Microbiology, Panjab University enlightened the students and faculty about his rich experience from involvement in various research projects, thereby sparking curiosity among everyone present in the audience.



IIC celebrated Innovation Day on 5th October, 2019 to mark the birth anniversary of Dr A.P.J. Abdul Kalam and organized a

Poster Presentation on 'Grassroot level innovations' for the students. The best posters were displayed in the campus.



The College participated in the National Education Alliance for Technologies (NEAT) logo contest and organized a competition to invite entries from its students through e-mail. Theme for the competition was “Quality Education, Technology, Alliance, Adaptive learning or Artificial Intelligence”. Best entries were selected on **26th October 2019** and uploaded on the IIC portal for participation in the competition at the national level.



IIC in collaboration with Department of Computer Science and Applications organized a Field/Exposure Visit to Sebiz Square and NetSmartz, SAS Nagar, Mohali on **20th November 2019**. The main aim of this visit was to allow students to interact with people of IT companies and start-ups and learn from their experiences. Mr. Chetan Sharma, Founder, Alliance E-Commerce, interacted with the students and Mr. Vishal, Team Lead, Sebiz Square Finishing School, students were elaborated on the concept of “Digital Marketing”.



The Post Graduate Department of Sociology in collaboration with the IIC organised a lecture on “Social Entrepreneurship” on **26th November, 2019**. Prof. Rajesh Gill from the Department of Sociology, Panjab University delivered this lecture and gave real life examples based on her research in rural areas.



In order to facilitate and mobilize students towards planning their own start-ups and to enhance their entrepreneurial skills, the Start-up Cell in collaboration with Institution Innovation Council organized a series of comprehensive workshops spanning from **5-14 November 2019**. Iqbal Singh, Managing Director IFM discussed about different aspects and types of entrepreneurship. Mr. Kulwinder made the participants cognizant of market segmentation and behavioural segmentation. Various learned resource persons including Mr. Maninder, Mr. Aman Maan and Geeta Gulati Maan talked about the various dimensions, aspects and strategies of entrepreneurship.