

UG Research Based Activity

Department of Computer Science & Applications

Mehr Chand Mahajan DAV College for Women Chandigarh

Title of the workshop / seminar: How to read a Research paper

Date: November 9, 2017

Brief paragraph about the event

BCA 2nd year students were apprised of importance of research at UG level along its personal and professional gains. How to read a paper critically and creatively - was another important highlight. Students were also told the technique to review a research paper through easy pick-up steps. Research ethics were also briefly discussed. In the last, sample research papers were showed and reviewed, following the concepts discussed in the beginning of session. Audience was motivated and showed their interest in writing student research papers.

Name of the Convener & Coordinators

Dr. Nisha Bhargava (Convener)

Dr. Indu Arora (Coordinator)

Dr. Mandeep K. Chawla (Coordinator)



Workshop on Research Methodology

The Department of Public Administration has organized a workshop on Research Methodology to acquaint students with theoretical as well as practical aspect of research on August 20, 2018. Dr. Divya Sharma, Professor, Division of Justice and Law Administration, Western Connecticut State University, USA, conducted the three-sessions of the workshop. 50 students from B.A. III (Hons) Public Administration and M.A. Sociology attended the workshop.

Prof. Divya Sharma, discussed in detail about the different types of Social Science Research, Data Collection, Sampling Techniques, Qualitative and Quantitative Research, Data Analysis and Presentation, Report Writing. She also dwelt on paper presentations with students.

Dr Vibha Sharma (Convenor)



Dr. Divya Sharma

Dr. Vibha Sharma



Mehar

Neha

Title of the workshop / seminar

Extension Lecture on Research and Ethics

7th February 2019



The Postgraduate Department of English of Mehr Chand Mahajan DAV College for Women, Chandigarh organized an extension lecture on "**Research and Ethics**" on **February 7, 2019**, which was delivered by **Prof. Aneel Raina**, Department of English & Cultural Studies, Panjab University, Chandigarh. Prof. Raina apprised the students of the research methodologies followed by disciplines of natural sciences, social sciences and humanities. Prof. Raina urged the students to be cautious about self-plagiarism, ghost writing and acts of translation without due accreditation. He also shared information about key concepts like "Transparent Subjectivity" and "Plagiarism versus Intellectual Honesty".

Convener: Dr Nisha Bhargava, Principal

Coordinator: Ms Sukhpreet Bhatia

Sukhpreet Bhatia

Nisha Bhargava

Department of Computer Science & Applications
Mehr Chand Mahajan DAV College for Women Chandigarh

Title: Extension lecture cum workshop “Reading and Analysis of Research Papers: Practical Demonstration”

Date: 15th Feb, 2019

Brief Description:

BCA 2nd & 3rd year students were apprised of the significance of initiating research earlier in academic journey and career. Before one could write a meaningful research paper, it is more important as how to read and analyze an existing paper critically. Students were also told the technique to review a research paper through easy pick-up steps. Research ethics were also briefly discussed. Students were practically demonstrated by picking and analyzing few sample research papers, written on a common topic and their logical correlations were identified. 30 students enthusiastically participated in the session and expressed interest in initiating research based activities.

Dr. Indu Arora (Coordinator)

Dr. Mandeep K. Chawla (Coordinator)



PG Department of Economics
Mehr Chand Mahajan DAV College for Women Chandigarh

Title: Econoverse 2019

Date: 26th Feb, 2019

Brief Description:

The Postgraduate Department of Economics has organized an inter college “Econoverse 2019” on February 26, 2019. Prof. S. K. Dhanya, Dean International Affairs, NITTTR was the Chief Guest at the event. Around Thirty-three teams of various colleges and universities of Punjab, Haryana and Chandigarh participated in the competition and there were five rounds in the Event like General round, Clue Round, Visual round, Business round, Rapid fire round. A panel of Experts Including Lily Bawa , Former MC PKL, Praneet Singh , Founder and CEO, eduest.com, J D. Ghai, Founder and CEO SantaBanta.com and Ketan Kalara Founder and CEO, Super Donuts delivered talks on Start-ups and entrepreneurship.



J Khosla

N. S.



Convenor: Dr. Nisha Bhargava, Principal

Chief Coordinator: Ms. Madhavi Bajaj

Coordinators: Ms Archana Bakshi
Dr. Praerna Sharma

Archana

Nisha

**REPORT OF SEMINAR CUM WORKSHOP ON THE THEME-
'INTELLECTUAL PROPERTY RIGHTS'
ORGANIZED BY
POST-GRADUATE DEPARTMENT OF CHEMISTRY
MCM DAV COLLEGE, CHANDIGARH**

Event coordinator: Dr. Shefali Dhiman

Date: 05.03.2019

Number of participants: 46

Post Graduate Department of Chemistry organized a seminar cum workshop on '**Intellectual Property Rights**'. Dr. Yogesh Nagpal, Winsome Intellectual property Solutions LLP. Head of operations and Co-founder of Patent Research and Analytical firm was the invited speaker for the event. Around 29 students from B.Sc. and M.Sc. Chemistry and 17 faculties participated in the workshop. In this event, the students participated whole heartedly to make it a grand success. The speaker explained the basic concept emphasizing on the need of Intellectual Property Rights and its various types. The students were acquainted with the knowledge that IPR can be applied to musical, literary and artistic works, discoveries and inventions. The speaker also discussed about various aspects of innovations in IPR with respect to chemical industry explaining that innovation aspect can generate Intellectual Property (IP) – intangible assets that can be used by an enterprise to create value.



Yogesh Nagpal

Shefali Dhiman

Online Activities under Lockdown period

Department of Food Science (MFT); [July 2019-April 2020]

ACTIVITY-1

Name of the Activity : Engaging students in online Distance learning course titled ““General Course on Intellectual Property DL-101” certified by World Intellectual Property Organization (WIPO), Geneva.

Department: Department of Food Science , Mehr Chand Mahajan DAV College for Women, Sec 36 Chandigarh

Date: 10th Feb 2020 - 5th April

Coordinator : Dr.Sandeep Kaur

Venue: Online course

No. of participants: Total of 50 students of BSc.(MFT)III year registered in the course and 19 students were able to successfully completed it thus receiving digital certificates from WIPO.

Objectives :

- To hone the skills and build knowledge bank of young minds in the dynamic field of Intellectual Property (IP) and IPR with special reference to patents and their significant role in promoting science, technology and innovative thinking .
- To skill the students and provide them with more in-depth view of the fundamentals of Intellectual Property (IP) law and specific areas of IP law from specially designed WIPO certified courses.

Number of participants: Total of 50 students of BSc.(MFT)III year registered in the course and 19 students were able to successfully complete it and secure more than 80% marks in final exam thus receiving digital certificates from WIPO

Fees , if any: None



Expenditure: NA

Duration (hours/days) : 55 days distance learning course certified from WIPO, Geneva.

Brief Report:

With the primary objective of further enhancing the knowledge of students in the field of IP and IPR , the students of BSc.(MFT)-III year were encouraged to hone their skills and build their knowledge bank in this dynamic filed by registering to WIPO certified Online distance courses.

WIPO stand for World Intellectual Property Organization headquarter at Geneva, Switzerland (established since 1970) is the main organization regulating and maintaining international intellectual property system worldwide.

The **WIPO-earning center** aims at providing intellectual property (IP) education and training for people worldwide in particular developing countries and least-developed countries (LDCs) free of cost. The Academy works to help build human capacity in IP, which is essential to innovation.

One such course was chosen by the faculty members. The course name was “General Course on Intellectual Property DL-101”. It provided a more in-depth view of the fundamentals of Intellectual Property (IP) law and specific areas of IP law. It consisted of the following modules:

- Module 1: Introduction to Intellectual Property
- Module 2: Copyright
- Module 3: Related Rights
- Module 4: Trademarks
- Module 5: Geographical Indications
- Module 6: Industrial Design
- Module 7: Patents
- Module 8: WIPO Treaties
- Module 9: Unfair Competition
- Module 10: Protection of New Varieties of Plants
- Module 11: Summary and Discussion on Intellectual Property Rights
- Module 12: IP and Development - The WIPO Development Agenda
- Special Module: The Marrakesh Treaty



The course gauged the student's respective levels of knowledge and progress, as well as their ability to apply the concepts and facts presented within the course. The course helped the students to understand each area of Intellectual property through videos and modules thus giving detailed knowledge of each part of the IPR.

A total of 50 students of BSc.(MFT)-III year registered onto this course by 10th Feb 2020 and it was a 55 days learning course. Out of these, 19 students were able to secure more than 80% of marks in the final assessment exam. They thus received digital certificate from WIPO academy.

Learning Outcome:

1) Since understanding intellectual property and its link to scientific research and innovation is very essential for life science students, this course helped to enhance and add to the knowledge of students on core topics such as IP, IP related law, different types of IPR etc through interactive videos and modules carefully designed by WIPO-e learning academy

2) 19 students were able to secure more than 80% of marks in the final assessment exam. They thus received digital certificate from WIPO academy.



Fig 1: Representative Certificates of Students who successfully completed the learning course and cleared the exam