

## TEACHER'S ACTIVITY REPORT 2019-2020

FACULTY: SVC DEPARTMENT: Biochemistry IQAC ACTIVITY No: SVC/Add on/2019-2020/

**NAME OF THE ACTIVITY: Add on Course on Intellectual Property Rights**

DATE	FACULTY	DEPARTMENT/COMMITTEE	COORDINATOR NAME
18 <sup>th</sup> January 2020-31 <sup>st</sup> July, 2020	SVC	Biochemistry	Dr. Shalini Sen
TIME	VENUE	NUMBER OF PARTICIPANTS	NATURE: Outdoor/Indoor
10:00 am-12:00noon, Saturdays and holidays	Sri Venkateswara College	41	Indoor
SUPPORT/ASSISTANCE:	Self Financing course (registration amount collected)		

BRIEF INFORMATION ABOUT THE ACTIVITY (CRITERION NO. - ):

TOPIC/SUBJECT OF THE ACTIVITY	Intellectual Property Rights
OBJECTIVES	The importance of IPR can not be overlooked in the present world. Intellectual Property is the creation by a human mind, through its intellect, whereas Intellectual Property Rights are the protection granted to such creations by way of law.
METHODOLOGY	An advertisement placed on the college website attracted students from within the college as well as other colleges of Delhi University. Some joined from colleges outside of DU also. Classes were held on Saturdays as well as holidays, usually for two hour duration, following a total 24 hour teaching module. Speakers who were experts in the field of IPR were invited to give these lectures. Due to the pandemic, some classes were held online.
OUTCOMES	Highly interactive sessions were held between the students and the experts, Mr.Hari Subramaniam and Ms.Dahlia Sen Oberoi, over twelve weeks. Students gained a lot of information about IPR and benefitted from the innumerable case studies that were discussed in these classes. This was beneficial for the young learners as they could appreciate that it was important to protect their own creative ideas and also not to indulge in plagiarism.

**PROOFS & DOCUMENTS ATTACHED (Tick mark the proofs attached):**

Notice & Letters	Student list of participation	Activity report	Photos	Feedback form
		Certificate		

IQAC Document No:	Criterion No:	Metric No:
Departmental file no	IQAC file No;	

NAME OF TEACHER & SIGNATURE	NAME OF HEAD/ COMMITTEE INCHARGE & SIGNATURE	IQAC COORDINATOR (SEAL & SIGNATURE)
Dr. Shalini Sen		Dr. N. Latha

For Reference

Criterion I	Curricular Aspects (planning & Implementation)	Criterion V	Student Support & Progression
Criterion II	Teaching Learning & Evaluation	Criterion VI	Governance
Criterion III	Research, Innovations & Extension	Criterion VII	Institutional Values & Best Practices
Criterion IV	Learning Resources and Infrastructure		

Proofs

- Certificate



- Activity Report

### **ADD ON COURSE ON INTELLECTUAL PROPERTY RIGHTS**

Sri Venkateswara College is known for its high standard of education and academic rigour. There is however, always a scope for adding to the existing system of imparting knowledge. An excellent way of moving a step ahead in this direction has been the introduction of Add-on Courses. The first add-on course on IPR was introduced in January, 2017. Over the next few years, the course has been offered on the following dates.

- I. 7<sup>th</sup> January-25<sup>th</sup> March, 2017
- II. 13<sup>th</sup> January-14<sup>th</sup> April, 2018
- III. 12<sup>th</sup> January-13<sup>th</sup> April, 2019
- IV. 18<sup>th</sup> January – 31<sup>st</sup> July 2020

### **INTELLECTUAL PROPERTY RIGHTS**

The importance of IPR can not be overlooked in the present world. Intellectual Property is the creation by a human mind, through its intellect, whereas Intellectual Property Rights are the protection granted to such creations by way of law. A few examples are:

1. Inventions are protected under Patents;
2. Aesthetic features of a shape are protected under Industrial Design;
3. Visual symbols and names are protected under Trademarks;
4. Literary and artistic works are protected under Copyright; and
5. Signs used on goods that have a specific geographical origin are protected under Geographical Indications

Objective of most intellectual property law (with the exception of trademarks) is to "Promote progress. By exchanging limited exclusive rights for disclosure of inventions and creative works, society and the patentee/copyright owner mutually benefit, and an incentive is created for inventors and authors to create and disclose their work.

Trademarks promote industry as a connection is created between the consumer and the source and brand awareness leads to commercial advantage.

## Patents

Patent is an exclusive monopolistic right granted by law to an Inventor or its assignee for its invention giving him the right to exclude others from making, using, selling, offering to sell, and importing an invention for a limited period of time, in exchange for the public disclosure of the invention. The invention can relate to product or process. Example: simple devices like pin to complex products like watches or TV etc. and processes can be patented provided they are novel, inventive and industrially applicable.

## Trademarks

Trademark is a visual symbol, a word, device, three dimensional shape, signature, name, label, numeral, combination of colours used on goods or services or other articles of commerce to distinguish it from the other similar goods or services

originating from different source. Example: ,



## Industrial Designs

An industrial design constitutes the ornamental or aesthetic aspect of an article barring the technical aspect. A design may consist of three-dimensional features, such as the shape or surface of an article, or of two-dimensional features, such as patterns, lines or color.

### Copyright

Copyright is a legal term used to describe the exclusive rights given to the creator for its original work which can be categorized under different sections such as literary, artistic works, cinematographic etc. Works covered by copyright range from books, music, paintings, sculpture and films, to computer programs, databases, advertisements, maps and technical drawings. Copyright does not cover ideas and information themselves, only the form or manner in which they are expressed.

### Geographical Indication

Geographical indications and appellations of origin are signs used on goods that have a specific geographical origin and possess qualities, a reputation or characteristics that are essentially attributable to that place of origin. Most commonly, a geographical indication includes the name of the place of origin of



the goods. Example: **India** , Basmati Rice, **Colombia** – Colombian coffee, **Greece** – Ouzo (Spirit); **France** - Champagne (sparkling wine), Roquefort (cheese) **Mexico** - Tequila (spirit); **Italy** - Parma ham; **Switzerland** - Etivaz, Gruyere (cheese) **Portugal** - Port (wine).

### Plant Varieties

Plant variety rights are rights granted to the breeder of a new variety of plant that give the breeder exclusive control over the propagating material (including seed, cuttings, divisions, tissue culture) and harvested material (cut flowers, fruit, foliage) of a new variety for a number of years.

With these rights, the breeder can choose to become the exclusive marketer of the variety, or to license the variety to others. In order to qualify for these exclusive rights, a variety must be new, distinct, uniform and stable.

### **Semiconductor Integrated circuits layout designs**

Protecting layout of Semiconductor Integrated Circuits and matters connected therewith and incidental thereto. This IPR gives an exclusive right to the creator of layout-design for 10 years. This IPR enables the owner to commercially exploit the creation and in case of infringement, get reliefs permitted under the Act.

#### **PANEL OF EXPERTS:**

Mr.Hariharan Subramaniam  
Attorneys-at-law  
Patents and Trademark agents  
M3M Cosmopolitan, 7<sup>th</sup> Floor  
Gurugram-122001

Ms.Dahlia Sen Oberoi  
Attorneys-at-law  
A-18, C.R.Park,  
New Delhi-110019

Course Coordianator:  
Dr.Shalini Sen  
Associate Professor  
Department of Biochemistry,  
Sri Venkateswara College,  
Delhi University

#### **Enrolment details**

<b>Year:</b>	<b><u>2017</u></b>	<b><u>2018</u></b>	<b><u>2019</u></b>	<b><u>2020</u></b>
<b>Number of students:</b>	<b>19</b>	<b>36</b>	<b>55</b>	<b>41</b>

## SYLLABUS

1. **Patents** : General introduction and background
  - Concept of invention
  - Patentability criteria
  - Application and examination
  - Opposition to grant of patents
  - Enforcement of patents and revocation of patents
  - Compulsory licenses
  
2. **Designs**: Definition of designs
  - Difference between design and copyright
  - Registration of designs
  - Enforcement of designs
  - Registration criteria
  - Application and examination
  - Cancellation of designs
  
3. **Trademarks**: Definition and concept of trademark
  - Procedure and requirements for Registration of a Trade Mark
  - Protection of a well-known trade mark
  - Benefits of registration of a trade mark
  - Enforcement
  - Passing off and infringement of trade mark
  - Counterfeiting
  
4. **Copyright**: Meaning and Types of Copyright
  - Subject matter of Copyright
  - Ownership
  - Assignment and License
  - Fair Use
  - Civil Remedies

- **List Of Students**

2020	Samik Chakraborty	B. A. (H) English	Sri Venkateswara College, University of Delhi
2020	Aparna	B.A English Honours	Sri Venkateswara college
2020	DHRITISMITA PATHAK	B.Sc(H) Zoology	Sri Venkateswara College, University of Delhi
2020	Kanishka Kumar	Bsc Life Science (II year)	Sri Venkateswara College
2020	Kousheen Brar	Biochemistry hons.	Sri Venkateswara College
2020	Kajal kamboj	Bsc (hons) biochemistry	Sri Venkateswara College
2020	Vanshika kothari	M.Sc Biotechnology	Delhi Technological University
2020	Harshit Bisht	B.Tech	JIMS Engineering Management Technical Campus (JEMTEC)
2020	Aeshna Gupta	PG Diploma in Molecular and Biochemical Technology	Sri Venkateswara College, DU
2020	Vanshika yadav	Bsc. hon. Bio-chemistry	Institute of Home Economics
2020	Tanushree Singh Balayan	BA Hons Sociology	Sri Venkateswara College, University of Delhi
2020	Pooja	P.G. Diploma in Molecular and Biochemical Technology	Sri Venkateswara College
2020	Divyanshi Verma	Biochemistry hons	Sri Venkateswara college
2020	Sukriti	Biochemistry	Sri Venkateswara college
2020	Ria Maheshwari	B.sc life science	Sri Venkateswara college
2020	Kriti Gupta	B.Sc (H) Biochemistry	Sri Venkateswara College
2020	Rhythm	B.Sc Botany Hons.	Sri Venkateswara college
2020	Smriti Raina	Bsc( H) Biochemistry	Sri Venkateswara college
2020	Ishita Gupta	B.com Honors	Sri Venkateswara college





**SRI VENKATESWARA COLLEGE**  
(University of Delhi)

**Internal Quality Assurance Cell**

**Chairperson**

**Prof C. Sheela Reddy**  
Principal  
Sri Venkateswara College

**IQAC Coordinator**  
Dr. N. Latha  
Department of Biochemistry

**External Members**  
Prof Debi P Sarkar  
Department of Biochemistry  
University of Delhi South  
Campus

Prof Alo Nag  
University of Delhi South  
Campus

Dr. Gitanjali Yadav  
NIPGR, Delhi

**Internal Members**  
Dr. Meenakshi Bharat  
Department of English

Dr. Lalitha Josyula  
Department of Electronics

Dr. Namita Pandey  
Department of Political  
Science

Dr. A. K. Chaudhary  
Department of Physics

Dr. K.C. Singh  
Department of Physics

Dr. Swarn Singh  
Department of Mathematics

Dr. Neeraj Sahay  
Department of History

Dr. Vartika Mathur  
Department of Zoology

Dr. Shruti Mathur  
Department of Commerce

Dr. Padma Priyadarshini  
Department of Sociology

Dr. Nimisha Sinha  
Department of Biochemistry

Dr. D. Venkat Ramana  
IQAC

This is to certify that the Activity report (Teacher/Department /Society/Association) has been submitted for documentation to IQAC, Sri Venkateswara College, University of Delhi.

IQAC Coordinator  
Sri Venkateswara College  
**Coordinator, IQAC**  
Sri Venkateswara College  
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