

### **3.1.3.1 Report of the workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year**

#### **Three sessions on Research activities**

Organising Body: Research Committee of Wilson College Chowpatty, Mumbai

Objectives and Outcomes:

1. Understand the concept of research.
2. Become acquainted with the different techniques in research.
3. Familiarize and motivate the participants to engage in research activities.

#### Session 1 and 2: Research Methodology

Friday- 16<sup>th</sup> and 23<sup>rd</sup> January, 2021

Total No of Participants- 30 participants

‘Research Methodology’ were conducted by resource person, Dr. Anand S. Burange using google meet platform. The sessions were conducted on 16th and 23rd January 2021, for all the faculty members of the college. The objectives behind these sessions were to motivate the faculty members and to make them aware of various key concepts and techniques in research.

The topics covered in the session include Basics of research and research methodology, Research objectives, Literature survey, types of sources and journals, Gen Z literature survey, Search engines, E-consortium, CAS, Types of articles, article details, how to download articles?, Steps to start research, Writing manuscript, table of contents and submission, Plagiarism check, Conflict of interest, ghost authorship, CRediT authorship, Citations, h-index calculation, i10 index, impact factor, Predatory journals, Hijacked journals, Copyrights and permission and Google scholar alerts.

The session enlightened the participants to various key aspects pertaining to research and also cleared doubts related to plagiarism. The sessions were appreciated by the participants.

#### Session 3: ‘Research Grants-Opportunities’

Resource person: Dr. Manoj B. Gawande, Associate Professor at Institute of Chemical Technology, Jalna

Date: 28th April, 2021.

Total No of Participants- 30 participants

The session was conducted using Zoom platform. The objectives behind these sessions were to motivate the faculty members and to make them aware of the different funding agencies to apply for grants. The interaction included lot of discussion on how to write a project proposal and types of funding agencies available in India as well as abroad. This session was appreciated by the faculty thus giving them an idea how to apply for various research activities.

## **Two sessions on Intellectual Property Rights (IPR)**

Organising Body: Internal Quality Assurance Cells of Wilson College Chowpatty, Mumbai in collaboration with Bhavan's Hazarimal Somani College, Chowpatty. Mumbai.

Objectives and Outcomes:

1. Understand the concept of intellectual property.
2. Become acquainted with the rights under Indian laws of intellectual property rights.
3. Familiarize the participants with the intellectual property guidelines for digital humanities, science and technology.

### Session 1: Intellectual Property Rights in Humanities and Social Sciences.

Friday- 28<sup>th</sup> March 2021, Time : 11.00-1.00pm

Total No of Participants- 62

The session provided an understanding of Intellectual Property as a general term that includes patents, copyrights, and trademarks, which provide legal rights to protect ideas, express ideas as well as protect the inventors and creators of ideas. The session provided information and analysis of the Indian laws that provide rights for the same. It also engaged with the limitations of the same and raising ethical concerns over regulations of dissemination and use of information in public domain. While the focus remained on Humanities and Social Sciences its theoretical underpinnings provided framework to understand and engage with the concept of intellectual property rights within the complex digital age. The lecture was lucid and accessible with number of case studies cited to understand the praxis of the same.

### Session 2: Patents and Application in Academia

Resource Person : Adv Pooja Phaterpekar Rao

Friday- 29<sup>th</sup> March 2021, Time: 11.00-1.00pm

Total No of Participants- 51

The session provided a detailed understanding of patent as legal protection for a new invention/ idea/discovery or concept, copyright as legal protection from copying for any information, a trademark as providing rights to use symbols/markings that indicate the source of a product or service. The session provided information and analysis of all the laws pertaining to the same as well as the need for understanding its development taking into account their interaction alongside changes in technology, globalization, and society. The session engaged with case studies and explained the inter related nature of social welfare, science and propertization of knowledge.

Both the lectures were engaging and much appreciated by participants.

