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# **CRITERION III**

# **3.3 INNOVATION ECO SYSTEM**

3.3.2 Details of Workshops/Seminars Conducted on Intellectual Property Rights (IPR), Research Methodology, entrepreneurship and skills development during the year

(2021-2022)



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TIRUNELVELI – 627011

3.3.2 Details of Workshops/Seminars Conducted on Intellectual Property Rights (IPR), Research Methodology, entrepreneurship and skills development during the year

|      |   | Number of    | Date From –                |
|------|---|--------------|----------------------------|
| S.No | Name of the workshop/ seminar   | Participants | То                         |
| 1    | Webinar on Python for Data Science  | 93           | 10.07.2021                 |
| 2    | Motivational Talk of our Entrepreneur – "My Story".   | 55           | 11.08.2021                 |
| 3    | International Virtual Conference on "Scientific and<br>Technological Convergence"   | 75           | 17.08.2021                 |
| 4    | International E-Conference on Modern Mathematical<br>Methods and High Performance Computing in Science<br>and Technology (ICMMMPCST 2021) | 194          | 02.09.2021 -<br>03.09.2021 |
| 5    | Seminar on Soft Skills Development for Students   | 102          | 25.09.2021                 |
| 6    | Special Lecture on "Linkage with Innovation<br>Ambassadors for Mentor-Ship Support".  | 62           | 11.10.2021                 |
| 7    | Workshop on "Entrepreneurship and Innovation about<br>Career Opportunities with reference to Dress Designing<br>for Rural Students".      | 62           | 13.10.2021                 |
| 8    | Webinar on" Ë3 Scheme for a Successful Career<br>Innovator".  | 75           | 22.10.2021                 |
| 9    | International e-conference on "Recent trends in Applied<br>Physics  | 200          | 28.10.2021                 |
| 10   | Seminar on Artificial Intelligence  | 102          | 18.11.2021                 |
| 11   | Entrepreneurship Culture - Global need of the Hour  | 411          | 30.11.2021                 |
| 12   | Workshop on "Entrepreneurship Skill, Attitude and Behaviour Development".   | 71           | 30.11.2021                 |
| 13   | Pitching Event for PoCs Developed & Linkage with<br>Innovation Ambassadors for Mentorship Support   | 63           | 27.01.2022                 |
| 14   | Workshop on "Design Thinking, Critical Thinking and Innovation Design".   | 67           | 18.02.2022                 |
| 15   | Guest Lectur on "Innovation Development and<br>Technology Readiness Level"  | 72           | 18.02.2022                 |
| 16   | National Science Day Colloquium Theme "Intergrated<br>Apprach in S& T for Sustainable Future"   | 245          | 28.02.2022                 |
| 17   | Field/Exposure Visit to Pre-incubation units such as Fab<br>lab, Makers Space, Design Centres, City MSME<br>Clusters, Workshops etc.      | 74           | 23.02.2022                 |
| 18   | Webinar on Innovative Ideas for Developing Python<br>Projects   | 62           | 08.03.2022                 |
| 19   | Power Seminar on Women Empowerment  | 75           | 08.03.2022                 |

| 20 | Workshop On Prototype/ Process Design and Development Prototyping | 32   | 21.03.2022   |
|----|---|------|--------------|
| 21 | Session on Business Model and Canvas (BMC)                        | 42   | 30.03.2022   |
| 22 | An Awareness Lecture on ACS & ICSI                                | 240  | 01.04.2022   |
| 23 | Awareness programme on Intellectual Property Rights               | 1347 | 04.04.2022 - |
| 23 |   |      | 07.04.2022   |
| 24 | Webinar on Big Data Analytic and Its Tools                        | 102  | 09.04.2022   |
| 25 | Webinar on Internet of Things(IoT)                                | 75   | 13.04.2022   |
| 26 | Session on How to Plan for Start-up? Legal & Ethical              | 67   | 25.04.2022   |
|    | Steps   | 07   |              |
| 27 | One Day Workshop on SPSS  | 53   | 27.04.2022   |

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# HUMAN COMPUTER SAKUNTHALA DEVI ASSOCIATION (2021-2022)

**Report on International Virtual Conference** 

Date:17-08-2021 Mode:Online Day: Tuesday



International Virtual Conference "Scientific and Technological Convergence" on wasjointlyorganized by the department of Computer Science of Sri Sarada College for Women (Autonomous) with ICT Academy on 17.08.2021. Dr.M.Selvakumar Samuel, Senior Lecturer in Computing and Technologies Asia Pacific University of Technology and Innovation, Kualalumpur-57000., presented a valuable lecture on "Recent Scientific and Technological Trends". Totally 43 Research Papers have been received and the conference proceedings has been released with ISBN: 978-81-951315-4-9. 75 Students of Computer Science Department were benefitted by this **Conference.** 



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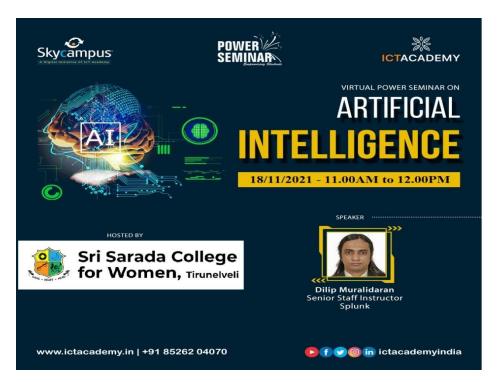
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HUMAN COMPUTER SAKUNTHALA DEVI ASSOCIATION (2021-2022)

### Virtual Power Seminar on Artificial Intelligence

Date: 18-11-2021 Mode: Online Day: Thursday



Virtual Power Seminar on "Artificial Intelligence" was jointly organized by the department of Computer Science of Sri Sarada College for Women (Autonomous) and ICT Academy. Mr. Dilip Muralidharan, Senior Staff Instructor, Splunk, USA was the Chief guest of this Webinar. 102 Students benefitted by this Virtual Power Seminar.







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HUMAN COMPUTER SAKUNTHALA DEVI ASSOCIATION (2021-2022) Virtual Power Seminar on Soft Skills for Students

Date: 25-9-2021Mode: Online Day: Saturday



Virtual Power Seminar on "Soft Skills for Students" was jointly organized by the department of Computer Science of Sri Sarada College for Women (Autonomous) and ICT Academy. Mr. Gregory Manoj, Senior Staff Instructor, Allsec Technologies limited, USA was the Chief guest of this Webinar. 102 Students benefitted by this webinar.









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HUMAN COMPUTER SAKUNTHALA DEVI ASSOCIATION (2021-2022)

### **Report on Webinar on Internet of Things**

Date: 13-4-2022 Mode: Online Day: Wednesday



Virtual Power seminar on "Internet of Things" was jointly organized by the department of Computer Science of Sri Sarada College for Women (Autonomous) with ICT Academy on 13.04.2022. MrK.Ravikumar, Technical lead, Citirus Tech was the Chief Guest of this occasion. 75 Students of our department benefitted by this webinar



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DATE : 30.11.2021

#### DEPARTMENT OF COMMERCE KAUTILYA FORUM A COLLOQUIM ON ENTREPRENEURSHIP CULTURE- NEED OF THE HOUR



International event on "A Colloquium on Entrepreneurship Culture Programme" were conducted on 30.11.2021 from 2.00 p.m to 3.00 p.m. and 212 Students attended the Programme in Seminar Hall and the schedule is listed below:

#### Programme Schedule

| Date       | Particulars                   | Resource Person          |
|------------|-------------------------------|--------------------------|
| 30.11.2022 | UG B.Com,B.Com(CS),BBA,B.A    | Dr.S.Gunapalan,          |
|            | Economics - III Year Students | Professor in             |
|            |                               | Management,South Eastern |
|            |                               | University, Srilanka.    |







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# HUMAN COMPUTER SAKUNTHALA DEVI ASSOCIATION (2021-2022)

## **Power Seminaron Women Empowerment**

Date:08-03-2022 Mode:OnlineDay:Tuesday



Virtual Power seminar on "Women Empowerment" was jointly organized by the department of Computer Science of Sri Sarada College for Women (Autonomous) with ICT Academy on 08.03.2022. Dr. JayasudhaSubburaj, Placement officer, Sri Krishna college of Engineering and Technology was the Chief guest of this occasion.75 Students of our department benefitted by this webinar.



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04.04.2022

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#### AWARENESS PROGRAMME ON INTELLECTUAL PROPERTY RIGHTS



#### IPR for All PG and UG Students

IPR Awareness Programme were conducted through Online mode(Google Meet) and the

studentshadgathered knowledge in Patented Objects, Trademarks, Trade Secrets, Industrial Designs,

Layout design and Copyrights.1347 Students attended the Programme in Seminar Hall for 4 days and the

schedule is listed below:

Programme Schedule

| Date       | Particulars            | Resource Person         |
|------------|------------------------|-------------------------|
| 04.04.2022 | PG(I&II) Year Students | Mr.A.Seetha Raman,      |
| 05.04.2022 | UG III Year Students   | Examiner Patents and    |
| 06.04.2022 | UG II Year Students    | Designs, Patent Centre, |
| 07.04.2022 | UG I Year Students     | Chennai.                |



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HUMAN COMPUTER SAKUNTHALA DEVI ASSOCIATION (2021-2022)

## Webinar on Big Data Analytic and Its Tools

Date:09-04-2022 Mode: Online Day: Saturday



Virtual Power Seminar on "Big Data Analytics and its Tools" was organized by the Department of Computer Science of Sri Sarada College for Women (Autonomous). Dr. T.RamaPrabha, Professor, Department of Information Technology, Nehru Arts and Science college, Coimbatore was the Chief Guest of this Webinar.102Students benefitted by this webinar.



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25.04.2022

#### Session on "How to plan for start-up? Legal & Ethical Steps"



The session focused on Business Start-up and Entrepreneurship. The intention or the objective of the session was to help the students to plan a start-up of their interest. Various aspects of start-ups were discussed in the program including the idea, mission and legal methods. Guest emphasized that more than earning for ourselves, start-ups should be quite innovative that would help the lives of ordinary people.

The start-up has created a total of 1.6 to 1.7 Lakh new jobs and over 61,400 start-ups have been recognised by the Department for Promotion of Industry and Internal Trade (DPIT) with 14,000 recognised during fiscal 2022. The speaker also discussed the reasons of start-ups failure and stages of start-up. He discussed in detail about the important legal compliances; types of business entity and their legal status, member liability, number of members required, transferability, taxation, annual statuary meetings and filings etc.; Corporation documents; Business Licenses; Taxation and Accounting; Company Law based Compliances; Compliances under Labour Laws and IPR; Contractual Obligations. He said that the start-ups may require various licenses, permissions or permits to execute their ideas and lack of legal knowledge the start-up may end up paying penalties and may even end up being unethical or illegal and suggested to put due diligence to GST Registration, Industry based licenses, Udyog Adhaar and any other Legal Documentation. He further discussed about the ethical compliances for start-ups. He described the advertisement and marketing play a critical role in growth of start-ups and thorough biding of laws regarding advertisement prevents the startups not only to avoid penalty but also to be ethical, especially, Infrastructure related Zonal Laws, Data Protection and Privacy, IPR. He said that start-ups should never ignore the ethics while earning profits. The start-ups are responsible for their duties towards customer, employees, environment, start-ups and community. The start-ups should have no tolerance towards use of deceptive and inappropriate remarks in their marketing and advertising effort.







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21.03.2022

#### Workshop on Prototype / Process design and Development Prototyping



The workshop's objective is to gain insights in a design thinking process to carry out some form of prototyping. This involves producing an early, inexpensive, and scaled down version of the production order to reveal any problems with the current design. Prototyping offers designers the opportunity to bring their ideas to test the practicability of the current design, and to potentially investigate how a sample of users think and feel about a product. After completion of the workshop, participants are able to acquire more knowledge on prototyping and to find the market-fit product. The objective of the workshop was to translate the outcome of academic research activities to product / process development for the benefit of society. Mrs. B.Narmada spoke on the concept of prototype development from academic research. A hands-on session on prototype creation was also held.









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#### WORLD INTELLECTUAL DAY

INSTITUTION'S INNOVATION COUNCIL Pressy of Disaster Interest

26.04.2022



IPR Awareness Programme was conducted through Online mode (Google Meet) and Mr.A.Seetha Raman handled over the session. The students had gathered knowledge in Patented Objects, Trademarks, Trade Secrets and Copyrights. 102 Students and Faculties attended the Programme in the Seminar Hall.



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28.04.2022



#### Field Visit to Technology Transfer Centre

The students visited to Cooperative Spinning Mills Ltd, Aralvaimozhi in Kanniayakumari district. Totally 64 students and 5 staffs visited and the students gained knowledge regarding incubation unit, policies and procedures to be framed for an entrepreneur.



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30.03.2022

#### Session on Business Model and Canvas (BMC)



BMC is a strategic tool that helps to achieve business goals in a systematic approach. The session started by stating the nine-block business model – Customer Segments, Value proposition, Channels, Customer relationship, Revenue Streams, Key Resources, Partners and Cost Structure. Mr.Kaviarasan Sir, our guest speaker explained the functions and tools used in each block with practical examples. He also enlightened the attendees on the opportunities and challenges that the BMC model has created. He further encouraged all to follow their dreams of building their own start-ups with a systematic approach.



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11.05.2022

#### **TECHNOLOGICAL DAY CELEBRATION**

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