



St. Joseph's College of Arts & Science for Women, Hosur
Department of Physics

Workshop on

"Solar Energy Innovations: Navigating Environmental Impact and Intellectual Property Rights"

Report

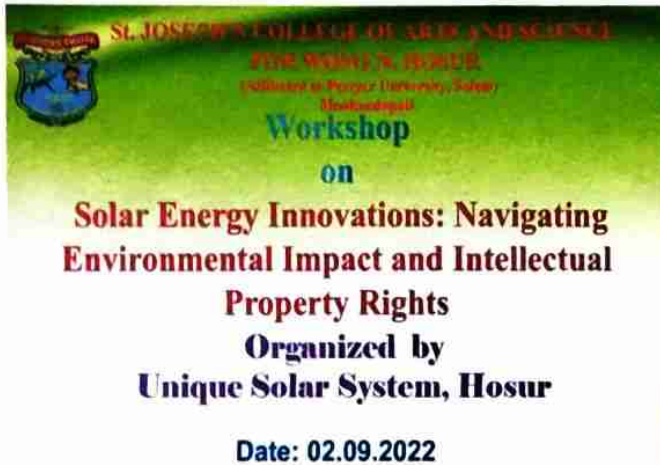
On September 2, 2022, Representative from solar system delivered an insightful Workshop on "Solar Energy Innovations: Navigating Environmental Impact and Intellectual Property Rights" " to 26 students from the Department of Physics. The lecture aimed to educate attendees about the various environmental challenges facing the planet and to foster a sense of responsibility towards sustainable solutions. Representative from solar system commenced the lecture by providing a comprehensive overview of global environmental issues, emphasizing the urgency of addressing climate change, pollution, deforestation, and loss of biodiversity. He highlighted the interconnected nature of these challenges and their implications for ecosystems and human well-being. Throughout the lecture, Representative from solar system shared compelling data, real-life examples, and case studies to underscore the severity of environmental degradation. He discussed the anthropogenic drivers behind these issues, including unsustainable resource extraction, industrial activities, and urbanization.

Moreover, He emphasized the importance of adopting sustainable practices and policies to mitigate environmental degradation and promote conservation efforts. He encouraged attendees to take proactive steps in their daily lives to reduce their ecological footprint and advocate for environmental protection. The lecture sparked engaging discussions during the Q&A session, where students actively participated, seeking clarification on various topics and sharing their perspectives on environmental issues.

In conclusion, the workshop by Representative from solar system provided valuable insights into the environmental challenges confronting society and inspired attendees to become proactive agents of change. It underscored the importance of collective action and cooperation in addressing environmental issues and building a sustainable future for generations to come.



Photos



Dr.M.Helen
Principal

Rev. Sr. Mary Lucy Juliet
Secretary



M. Rashmi

SIGNATURE OF THE HOD

Head and Assistant Professor
Department of Physics
St. Joseph's College of Arts and Science for Women
SIPCOT, Hosur - 635 126.



Dr. H. Mary

SIGNATURE OF THE PRINCIPAL

PRINCIPAL
ST. JOSEPH'S COLLEGE OF ARTS
& SCIENCE FOR WOMEN
Mookandapalli, Sipcot,
HOSUR - 635 126, Krishnagiri-Dist.



St. JOSEPH'S COLLEGE OF ARTS AND SCIENCE FOR WOMEN
(Affiliated to Periyar University, Salem)
Mookandapalli, Sipcot, Hosur – 635126

Report for the workshop on “Intellectual Property Rights”-

A one day workshop is organized to explore the innovative research approaches for intellectual property rights management.



The workshop on “Management of Intellectual Property Rights” was organized by the Computer Science Technical Association Committee of PG & Research, Department of Computer Science in association with Entrepreneurial Development Cell, on 2nd November, 2022 at 2:00 p.m. in St. Francesco Auditorium.

Around 20 staff members and 350 students from the department of Computer Science attended this workshop.



Dr.N.Parvin, Assistant Professor, Department of Computer Science, Adhiyaman Arts and Science College for Women, Uthangarai, was the chief guest. She explained about IPR (Intellectual Property Rights) with the power point presentation.



Intellectual property (IP) refers to creations of the mind, such as inventions; literary and artistic works; designs; and symbols, names and images used in business. IP is protected in law by, for example, patents, copyright and trademarks, which enables people to earn recognition or financial benefit from what they invent or create.

By striking the right balance between the interests of innovators and the wider public interest, the IP system aims to foster an environment in which creativity and innovation can flourish.

This work shop organized by ComSTA was very useful and informative to our students. It made the students to realize the importance of patents, copyright and trademarks which will be useful in the Entrepreneurial activities. It was an interactive session and the students learned with great interest.




Signature of the HOD, Dr. Dhina Suresh

Head and Assistant Professor
Department of Computer Science
St. Joseph's College of Arts and Science for Women
SIPCOT, Hosur - 635 126.



St. Joseph's College of Arts and Science for Women, Hosur

Department of Physics

Report for Workshop

on

"Solar Sparks: Igniting Entrepreneurial Growth through Solar Panel Technology"

Report

On February 18, 2023, Representative from solar system an esteemed expert in renewable energy, delivered a captivating Workshop on "Solar Sparks: Igniting Entrepreneurial Growth through Solar Panel Technology" to 26 students from the Department of Physics. The workshop served as an insightful exploration of the advantages and potential of solar power in addressing contemporary energy and environmental challenges.

Representative from solar system commenced the workshop by providing an overview of the global energy landscape, highlighting the escalating concerns related to climate change, air pollution, and dwindling fossil fuel reserves. He emphasized the urgent need for transitioning towards cleaner and more sustainable energy sources, with solar energy emerging as a frontrunner in this endeavor.

Throughout the session, Representative from solar system elucidated the myriad benefits of solar energy, spanning environmental, economic, and social domains. He underscored solar power's role in mitigating greenhouse gas emissions, reducing reliance on fossil fuels, and fostering energy independence. Additionally, he discussed the decentralized nature of solar energy production, empowering communities and individuals to take control of their energy supply.

Moreover, Representative from solar system delved into the economic advantages of solar energy, highlighting its potential to drive job creation, stimulate economic growth, and enhance energy affordability and accessibility. He also addressed common misconceptions surrounding solar power, such as concerns about intermittency and land use, providing evidence-based insights to dispel doubts.

The workshop was marked by its interactive format, encouraging students to actively participate in discussions and pose thought-provoking questions. Representative from solar systems depth of knowledge, coupled with his engaging delivery, captivated the audience and fostered a deeper understanding of the multifaceted benefits of solar energy.

Finally, the workshop by Representative from solar system on the Benefits of Solar Energy proved to be an enlightening and empowering experience for the students of the Department of Physics. It instilled a sense of optimism and urgency in harnessing solar power to drive sustainable development and mitigate the adverse impacts of climate change.



PHOTOS



ST. JOSEPH'S COLLEGE OF ARTS AND
SCIENCE FOR WOMEN, HOSUR

(Affiliated to Periyar University, Salem)
Mookandapalli, SDSCOT, Hosur

Workshop

on

"Solar Sparks: Igniting
Entrepreneurial Growth through Solar
Panel Technology"

Organized by
Unique Solar System, Hosur

Date: 18.02.2023

Dr.M.Helen
Principal

Rev. Sr. Mary Lucy Juliet
Secretary



T. Sivagnan
SIGNATURE OF THE HOD
Head and Assistant Professor
Department of Physics
St. Joseph's College of Arts and Science for Women
PCOT, Hosur - 635 126.



Dr. H. Helen
SIGNATURE OF THE PRINCIPAL
PRINCIPAL
ST. JOSEPH'S COLLEGE OF ARTS
& SCIENCE FOR WOMEN
Mookandapalli, Sipcot,
HOSUR - 635 126, Krishnagiri-Dist.



St. Joseph's College of Arts & Science for Women, Hosur

(Affiliated to Periyar University)

Mookandapalli, SIPCOT, Hosur - 635126




"The LORD keeps watch over you as you come and go, both now and forever." Psalm 121:8


**ST. JOSEPH'S COLLEGE OF ARTS
AND SCIENCE FOR WOMEN, HOSUR**
(Affiliated to Periyar University, Salem)

The entire guild of Biotechnology cordially invites you all to grace us
with your esteemed presence on the occasion of the


**IPR- International conference on
Advances and Applications of Biotechnology in the 21st century**
to be held on
27th & 28th February 2023


GUESTS OF HONOUR



Rev. Sr. Dr. HELEN. M
Principal


Rev. Sr. MARY LUCY JULIET
Secretary


DAY-1 INVITED SPEAKERS



Dr. S. SIVAKUMARAN,
Associate Professor,
Department of Biotechnology,
Gemsala College for women, Coimbatore.


Dr. JOSEPH BENITO
The University of Alabama,
Huntsville, Alabama, USA.



Dr. SILPI BANERJEE
Senior Innovation & Project Consultant,
Late Reply Germany, Berlin, Germany.


DAY-2 INVITED SPEAKERS


Dr. FARHAN ZAMEER
Associate professor & Chief
scientific officer (CSO),
Aiz's Ayurveda medical College (ATMA),
Bengaluru.



Dr. DELMA
University of Texas Health Science Center,
San Antonio, Texas, USA.

KEY NOTE SPEAKERS


Dr. NEETHARAJAN
Head & Asst. Professor
PG and Research centre in Biotechnology
MGR College, Hosur.


Mr. YUVRAJ. R
Head & Asst. Professor
PG and Research centre in Microbiology
MGR College, Hosur.

VENUE : ST. FRANCISCO AUDITORIUM



The Department of Biotechnology organized a Two-Day International Conference on "IPR- Advances and Applications of Biotechnology in the 21st Century" on 27.02.2023 and 28.02.2023.



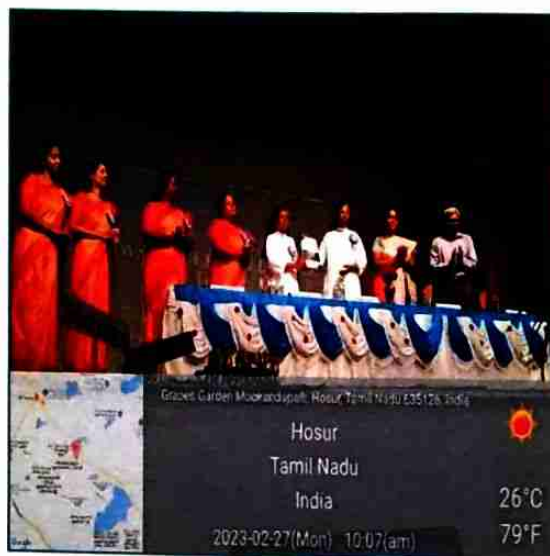


The inaugural of the conference began invoking the blessings of the Almighty with the Bible reading and Prayer song.

Mrs. Margret Kanimozhi A., Head and Assistant Professor, Department of Biotechnology greeted the assemblage with the welcome address and invited the dignitaries to take their honorable seat on the dais.



The lamp, a symbol of ignition of knowledge, was lit by all the dignitaries.



The Newsletter marking the achievements and highlights of the department of Biotechnology was then released in the presence of the dignitaries.

Following the Inaugural address by the Secretary, Rev. Sr. Mary Lucy Juliet and the Presidential address by the Principal, Rev. Sr. Dr. Helen, the Technical Session I commenced.

A. Mary Thomas

Head and Assistant Professor
Department of Biotechnology
Joseph's College of Arts and Science for Women
SIPCOT, Hosur - 635 126.





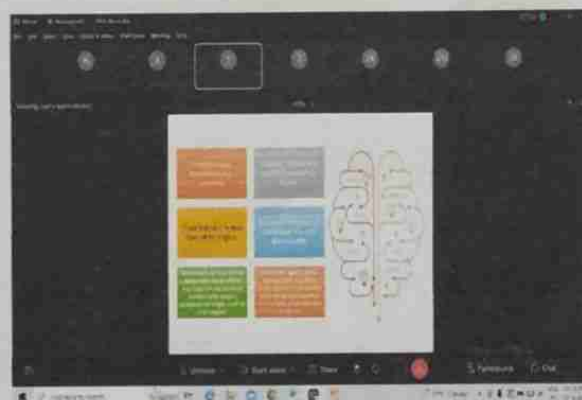
St. JOSEPH'S COLLEGE OF ARTS AND SCIENCE FOR WOMEN
(Affiliated to Periyar University, Salem)
Mookandapalli, Sipcot, Hosur – 635126

Report for the National Webinar on "Intellectual Property Rights"-14th November, 2022 at 11:00 a.m..

The National Webinar on "Intellectual Property Rights" was organized by IQAC & IPR cell of SJC in association with National Intellectual Property Awareness Mission(NIPAM)on **14th November, 2022 at 11:00 a.m.** The webinar was conducted through Webex platform.

joined this webinar. IPR is a general term covering patents, copyright, trademark, industrial designs, geographical indications, protection of layout design of integrated circuits and protection of undisclosed information.

Smt. Susi K, Examiner of patents and design, Intellectual Property Office, Chennai government of India was the speaker. She explained about the IPR with the power point presentation. Around 54 faculty members and 122 students have



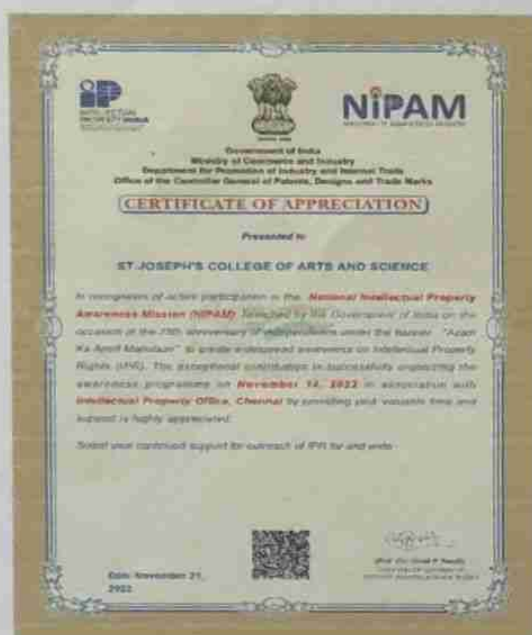
IPR became economically and politically very important for developing countries. In recent years the Indian government has undertaken significant modifications in the Intellectual Property (IP) regime of the country.



Currently the two principal international organizations that deal with intellectual property matters are the General Agreement on Tariffs and Trade (GATT) and



World Intellectual Property Organization (WIPO). Judging the value and integrity of a company's Intellectual Property Rights (IPR) can be especially challenging for a host of reasons, many of which relate to their intangible nature. The IPR audit is required for its successful execution.



This webinar was very useful and informative to all the participants. It made all to analyze the value of intellectual property rights which will be useful to the future generation to bring out their

innovations successfully. The session was very interactive and all the participants had great knowledge of it. All the participants were issued with the certificates from the Government of India. The college also received the certificate of recognition for participating in the National Intellectual Property Awareness Mission (NIPAM) launched by the Government of India. Most of the participants were expecting further webinars relevant to the IPR.

Signature of the HOD

Signature of the Principal

PRINCIPAL
ST. JOSEPH'S COLLEGE OF ARTS
& SCIENCE FOR WOMEN
Mookandapalli, Sipcot,
HOSUR - 635 126, Krishnagiri - Dist.

