

**St. Mary's College (Autonomous), Thoothukudi**  
**(Re-accredited with A+ Grade by NAAC)**  
**Intellectual Property Rights (IPR) Cell**  
**Academic Year 2022-2023**

**Minutes of the Meeting**

The Principal and the IPR members gathered to review the patent proposal of faculty members from the Departments of Chemistry, Botany and Computer Science.

**Date: 18.06.2022**

**Agenda:**

- To consider and discuss on the proposals submitted by the Chemistry, Botany & Computer Science department for filing of Patents.

**Action Taken Report:**

- Dr. J. Antony Rajam filed and published A Nanostructured Photovoltaics on Solar Panels to Increase the Efficiency of Solar Energy Utilization on 11/07/2022
- Dr. A. Arockia Jenecius Alphonse & Dr. P. Subavathy filed and published Herbal Cosmetics for Skin Care Formulation on 01/09/2022
- Dr. S. Sowmyayami filed and published Smart Business Using Embedded Age Gender Estimation Sensor at Security Gate on 26/08/2022
- Dr. G. Amala Jothi Garce & Dr. A. Arockia Jenecius Alphonse filed and published Tellurium Nanoparticles Using Conus Betulinus and it's applications on 16/11/2022.

**Members of the IPR Cell:**

Name	Designation	Institute / Company Name
Dr. A.S.J. Lucia Rose	Chairperson	Principal, St. Mary's College (Autonomous), Thoothukudi
Ms. J. Esther Mereen	Institute Alumni	Research Scholar, PG & Research Department of Zoology, St. Mary's College (Autonomous), Thoothukudi
Er. J. Sahaya Reegan	Industry Expert	CEO, Netz Solution, Thoothukudi
Ms. S. R. Minila	Legal Advisor	Guest Lecturer in Law Enrolment No: 2755/2010 St. Mary's College (Autonomous), Thoothukudi
Dr. P. J. Joslin	Senior Faculty Member	Research Coordinator & Associate Professor of Zoology, St. Mary's College (Autonomous), Thoothukudi

  
**Principal**  
St. Mary's College (Autonomous)  
Thoothukudi-628 001.

**St. Mary's College (Autonomous), Thoothukudi**  
**(Re-accredited with A+ Grade by NAAC)**  
**Intellectual Property Rights (IPR) Cell**  
**Academic Year 2022-2023**

**Minutes of the Meeting**

**Date: 30.11.2022**

The Principal and the IPR members gathered to review the patent proposal of faculty members from the Departments of Chemistry and Physics.

**Agenda:**

- To review the proposals submitted by the Chemistry and Physics department for filing of Patents.

**Action Taken Report:**

- Dr. J. Antony Rajam filed and published on Design of Chitosan Nanoparticle Coated Mini-Implants for Dental issues and Analysis of Their Properties on 30/12/2022
- Dr. A. Nirmala Shirley & Dr. J. Antony Rajam filed and published on Implementation of Techniques for Analysis of Photodetectors Embedded with Chemical Vapor Deposited Lead-Free Bismuth Mixed Halide Perovskite Films on 07/04/2023

**Members of the IPR Cell:**

Name	Designation	Institute / Company Name
Dr. A.S.J. Lucia Rose	Chairperson	Principal, St. Mary's College (Autonomous), Thoothukudi
Ms. J. Esther Mereen	Institute Alumni	Research Scholar, PG & Research Department of Zoology, St. Mary's College (Autonomous), Thoothukudi
Er. J. Sahaya Reegan	Industry Expert	CEO, Netz Solution, Thoothukudi
Ms. S. R. Minila	Legal Advisor	Guest Lecturer in Law Enrolment No: 2755/2010 St. Mary's College (Autonomous), Thoothukudi
Dr. P. J. Joslin	Senior Faculty Member	Research Coordinator & Associate Professor of Zoology, St. Mary's College (Autonomous), Thoothukudi

  
**Principal**  
St. Mary's College (Autonomous)  
Thoothukudi-628 001.