

AUXILIUM COLLEGE (AUTONOMOUS)
RESEARCH CELL ACTIVITIES REPORT
2022-2023

STATE LEVEL INTERCOLLEGIATE PAPER PRESENTATION

20.10.2022

No. of Beneficiaries - 109



Dr. (Sr.) Jaya Santhi. R, Principal welcoming the Judges Dr. J. Mohana Lakshmika, Assistant Professor & Head, Department of Business Administration, Muthurangam Govt. Arts College, Vellore, Dr M. Chitra, Professor and Head, Department of Mathematics, Thiruvalluvar University, Serkadu, Vellore and Dr. S. Khaleel Basha, Assistant Professor, PG & Research Department of Chemistry, C. Abdul Hakeem College, Melvisharam.



Dr. S. Khaleel Basha, Assistant Professor, PG & Research Department of Chemistry, C. Abdul Hakeem College, Melvisharam highlighting on Research in Education

PRIZE WINNERS

POST-GRADUATE:

ARTS:

I Prize: Ms. Kripasini B, II MBA, Auxilium College (Autonomous), Vellore

II Prize: Ms. Bowya Devi R, II MBA, Auxilium College (Autonomous), Vellore

III Prize: Ms. Deepika S, I MBA, Auxilium College (Autonomous), Vellore

SCIENCE:

I Prize: Ms. Nandhini P, II M.Sc., Mathematics, Auxilium College (Autonomous), Vellore

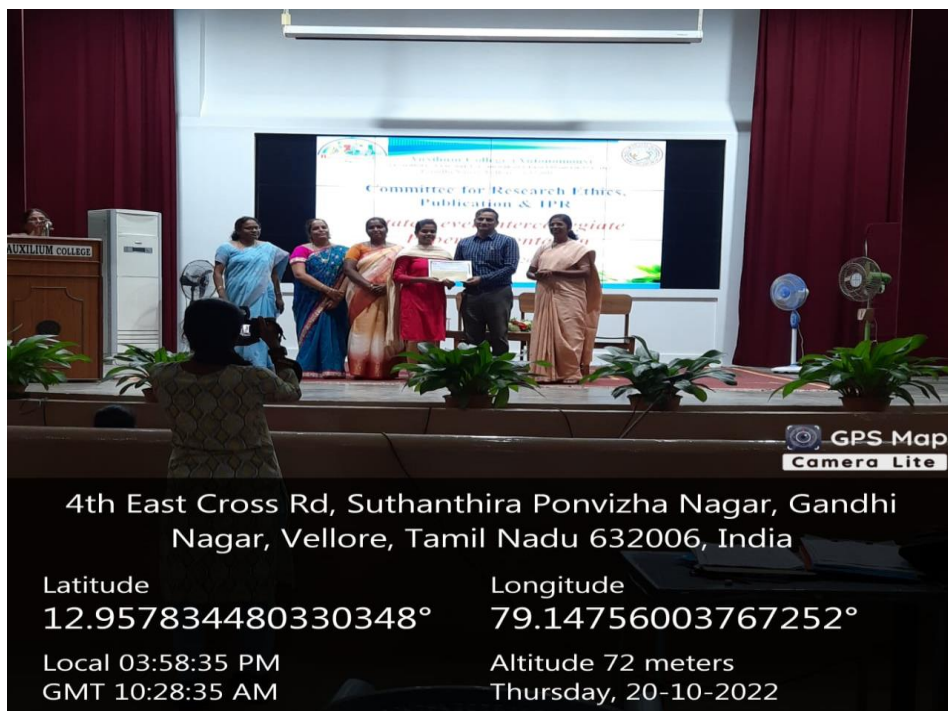
II Prize: Ms. Brindha K, II M. Sc., Biochemistry, Auxilium College (Autonomous), Vellore

III Prize: Ms. Nivetha S, M.Sc., Biotechnology, MMES, Melvisharam

RESEARCH SCHOLAR

I Prize and Best Paper Award Certificate

Ms. Narmatha Christy P, PG & Research Department of Chemistry, Auxilium College (Autonomous), Vellore



4th East Cross Rd, Suthanthira Ponvizha Nagar, Gandhi
Nagar, Vellore, Tamil Nadu 632006, India

Latitude	Longitude
12.957834480330348°	79.14756003767252°
Local 03:58:35 PM	Altitude 72 meters
GMT 10:28:35 AM	Thursday, 20-10-2022

RESEARCH SCHOLAR
I Prize and Best Paper Award Certificate
Ms. Narmatha Christy P, PG & Research Department of Chemistry,
Auxilium College (Autonomous), Vellore



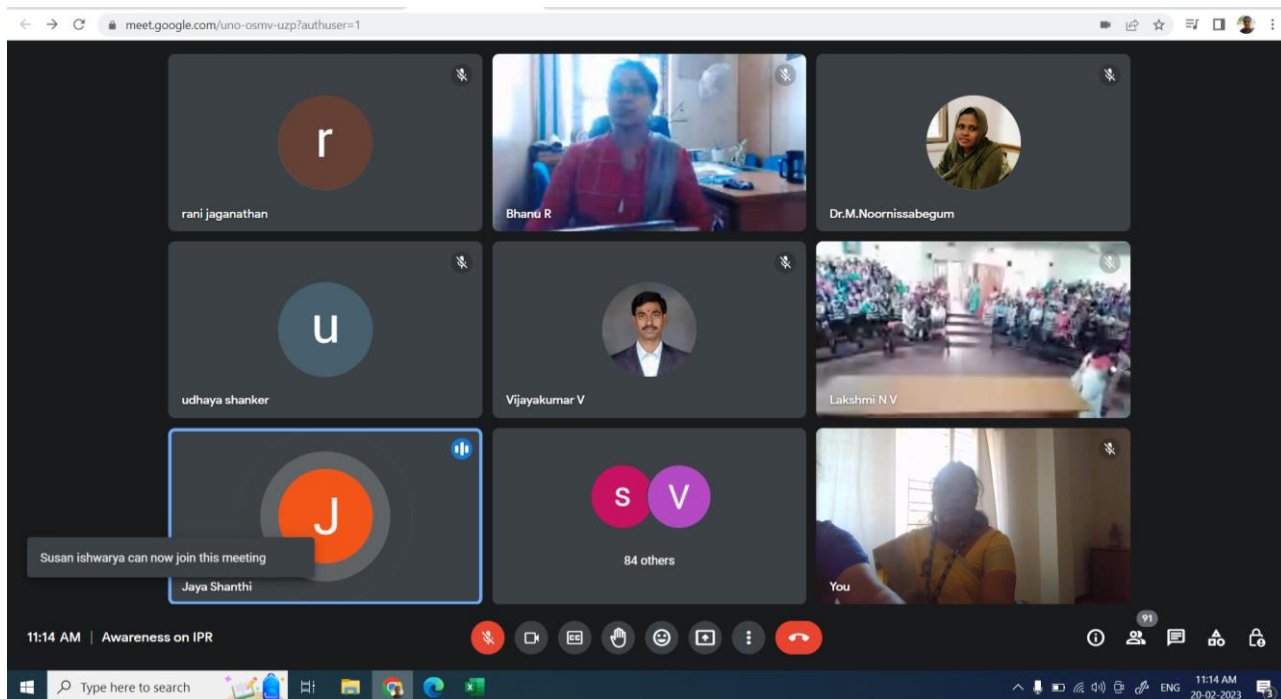
4th East Cross Rd, Suthanthira Ponvizha Nagar, Gandhi
Nagar, Vellore, Tamil Nadu 632006, India

Latitude	Longitude
12.9577536°	79.1473827°
Local 03:54:06 PM	Altitude 111.9 meters
GMT 10:24:06 AM	Thursday, 20-10-2022

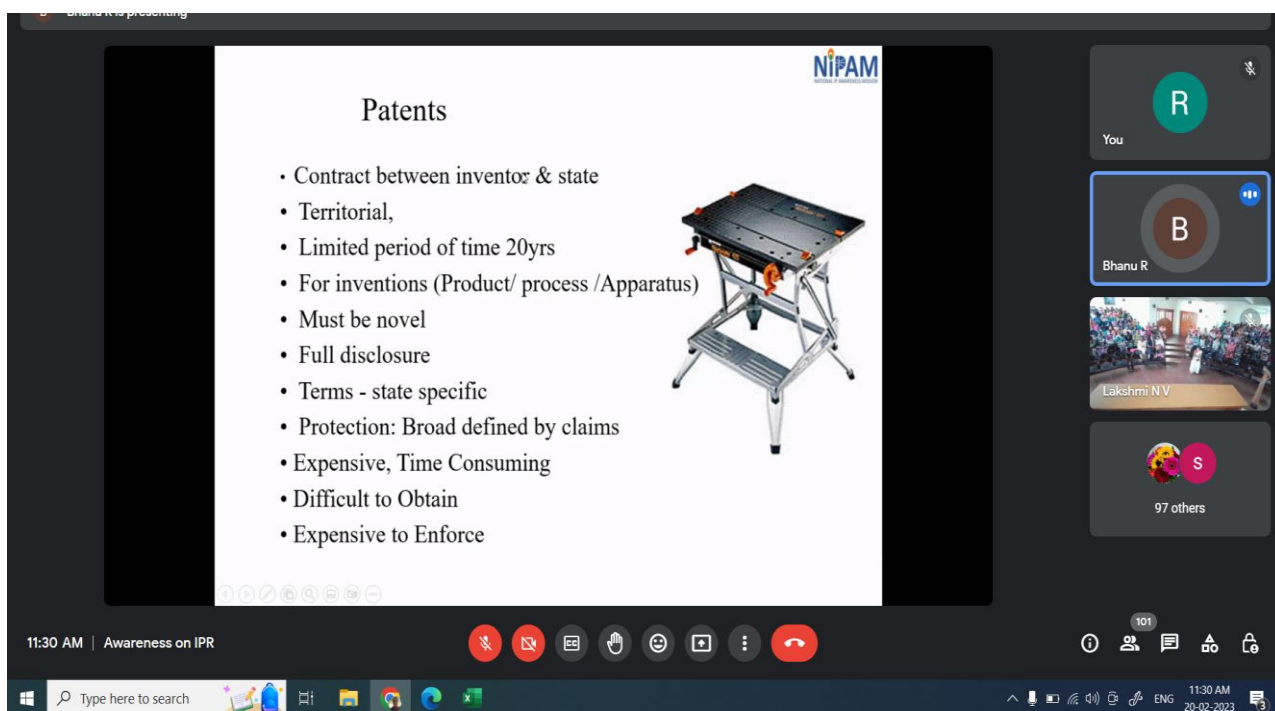
NATIONAL LEVEL WEBINAR - "AWARENESS ON INTELLECTUAL PROPERTY RIGHTS"

20.02.2023


No. of Beneficiaries: 402



The Resource Person, Dr. R. Banumathi, Assistant Controller of Patents and Designs, Patent Information Centre, Intellectual Property Office, Chennai acknowledged her happiness on being invited to share her expertise and views on IPR.







Bhanu R is presenting



Geographic Indications (GI)

Geographical indications are place names used to identify the source of origin and quality, reputation or other characteristics of products.


Eg: Ilkal Saree, Dharwad Peda, Byadgi Chilli, Tirupati Laddu







58

11:50 AM | Awareness on IPR

Bhanu R is presenting



Necessity is the mother of invention

11:28 AM | Awareness on IPR

AUXILIUM YOUNG INNOVATORS' DAY

28.02.2023

No. of Beneficiaries:150

INAUGURATION



**Mr. S. Ingersol, Scientist 'H', Former Group Director,
ISRO, Bangalore Lighting the Kuthuvilakku**



**Welcome Address by Dr. G. Abi Beulah, Assistant Professor & Head,
Department of Biochemistry, Auxilium College, Vellore**



**Dr. Sugantha Kumari V., Director of Research Studies, Auxilium College, Vellore
Introducing the Guest of Honour**



**The Guest of Honour, Mr. S. Ingersol, Scientist 'H', Former Group Director,
Indian Space Research Organisation, Bangalore delivering the
Inaugural Address**



Dr. (Sr.) Jaya Santhi R., The Principal and Convener, delivering the Keynote Address



The Guest of Honour, Mr. S. Ingersol, Scientist 'H', Former Group Director, ISRO, Bangalore along with the Research Committee Members and Participants



Participants explaining their Innovative Ideas to Mr. S. Ingersol, Scientist 'H', Former Group Director, ISRO, Bangalore



Participants explaining their Innovative Ideas to the Judge Dr. R. Annie Vidhya, Assistant Professor (Senior Grade), Department of English, Voorhees College, Vellore



**Participants explaining their Innovative Ideas to the Judge
Dr. M. Deepa, Assistant Professor (Selection Grade),
Department of Chemistry, Muthurangam Govt. Arts College, Vellore**



**Dr. S. Sarveswari, Associate Professor & Head,
Department of Chemistry, School of Advanced Sciences, VIT, Vellore,
Evaluating the Innovation Projects**



**Dr. A. Sudarvizhi, Assistant Professor & Head, Department of Commerce,
DKM College for Women (Autonomous), Vellore
Evaluating the Projects**



**Magic with Science - Dr. Sethu Raman, State Secretary, TNSF, Vellore
No. of Beneficiaries: 500**

YOUNG INNOVATORS' DAY PRIZE WINNERS

ARTS:

1. First Prize of Rs.3000/-

Kripasini. B., II M.B.A, Auxilium College

2. Consolation Prize of Rs.500/-

Shruthika K, Suruthi Ibro, Yazhini P - II B.Com., Auxilium College

SCIENCE:

1. First Prize of Rs.3000/-

Sumitha G., III B.Sc., Computer Science, Auxilium College

2. Second Prize of Rs. 2000/-

Charumathi M. & Abinaya V. - II M.Sc., Physics, Auxilium College

3. Third Prize of Rs.1000/-

Aarthi P., Paul Bosco F. & Ragavi S.- II M.Sc., Mathematics, Sacred Heart College,
Tirupattur

4. Consolation Prize of Rs. 500/-

- i) Poornima Reddy S., Thashni Priya A. & Monica G., I BCA, Auxilium College
- ii) Yazhini S.K, Kayalvizhi S. & Sr. Melinda, I B.Sc., Chemistry, Auxilium College
- iii) Eureka G. Sonaa M., & Sneha M., II M.Sc., Applied Microbiology, D.K.M. College,
Vellore
- iv) Gowtham S.K & Bhuvaneshwaran A, II M.Sc., Biochemistry, Sacred Heart College,
Tirupattur
- v) Gunapriya S, Asha B & Abitha Sree R, II B.Sc., Zoology, Auxilium College

VALEDICTORY FUNCTION



Dr. Amutha Arockia Mary P. R., District President, (TNSF), Vellore, Introducing the Honourable Vice Chancellor, Prof. Dr. T. Arumugam, Thiruvalluvar University, Serkadu, Vellore



Honourable Vice Chancellor, Prof. Dr. T. Arumugam, Thiruvalluvar University, Serkadu, Vellore, the Chief Guest, Lighting the Kuthuvilakku



Honourable Vice Chancellor, Prof. Dr. T. Arumugam, Thiruvalluvar University, Serkadu, Vellore, delivering the Valedictory Address



Honourable Vice Chancellor, Prof. Dr. T. Arumugam, Thiruvalluvar University, Serkadu, Vellore, releasing the Cover Page of the Proceedings of Auxilium Young Innovators' Day-2023



Arts Innovation Project: First Place secured by Kripasini B., for KRIPIN CAFÉ Project II M.B.A., Auxilium College (Autonomous), Vellore



Arts Innovation Project-Consolation Prize Winner: Shruthika K. N., Suruthi Ibro I. and Yazhini P., for DIGITAL CURRENCY OF INDIA Project II B.Com., Auxilium College (Autonomous), Vellore



Science Innovation Project: First Place secured by Sumitha G., for MEDIA CONTROL USING HAND GESTURES Project III B.Sc. Computer Science, Auxilium College (Autonomous), Vellore



Science Innovation Project: Second Place secured by M. Charumathi and Abinaya V., for SMART ALARM FOR DRIVERS Project II M.Sc. Physics, Auxilium College (Autonomous), Vellore



**Science Innovation Project: Third Place secured by
Aarathi P., Paul Bosco F., and Ragavi S., for TRANSMISSION DYNAMICS OF MONKEYPOX VIRUS Project
II M.Sc. Mathematics, Sacred Heart College, Tirupattur**



**Science Innovation Project-Consolation Prize winner
Yazhini S.K., Kayalvizhi S. and Sr. Melinda for RAIN SENSING ALARM Project
I B.Sc. Chemistry, Auxilium College (Autonomous), Vellore**



**Science Innovation Project-Consolation Prize winner
B. Aasha, R. Abitha Sree & S. Gunapriya for BIRD DETECTING TOWER Project
II B.Sc., Zoology, Auxilium College (Autonomous), Vellore**



**Vote of Thanks by Dr. N. Kumari, Assistant Professor,
Department of Tamil, Auxilium College, Vellore**



Mobile Planetarium



Visit to the Mobile Planetarium No. of Beneficiaries: 2700



The Organizing Team Auxilium Young Innovators' Day -2023