AUXILIUM COLLEGE (Autonomous), VELLORE RESEARCH CELL ACTIVITIES REPORT 2023-2024

PROGRAMME:01

DATE: 26.08.2023

EVENT: NATIONAL LEVEL WEBINAR

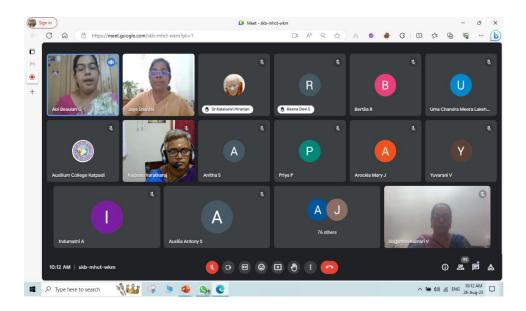
TOPIC: PUBLISH AND PROGRESS

BENEFICIARIES: 170

The Internal Quality Assurance Cell (IQAC), Committee for Research Ethics, Publication and IPR and the Library of Auxilium College, organized an active **National Webinar on "Publish and Progress" on 26/08/2023** through Google Meet platform and You tube live. The session started with a prayer by the Principal Dr. Sr. R. Jaya Santhi.

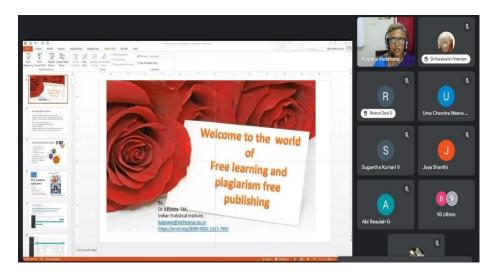


Dr. G. Abi Beulah, Assistant Professor and Head, Department of Biochemistry welcomed the gathering and introduced the Chief Guest Dr. Kalpana T.M., Scientific Assistant B, Library Incharge Indian Statistical Institute, Chennai Centre. Dr. Sr. Jaya Santhi R. through her felicitation addressed the participants and encouraged them to research work. She emphasized on the need for publishing articles in reputed journals and briefed on the benefits of publishing articles. Dr.V. Sugantha Kumari, Dean of Research, highlighted the impact of the webinar on Publish and Progress.

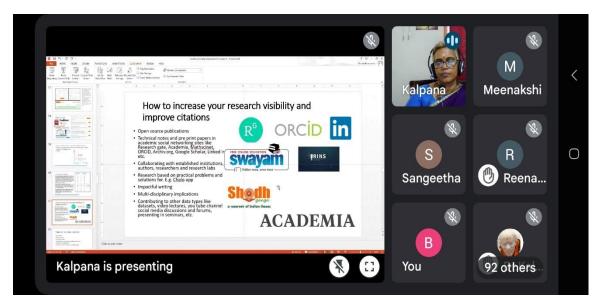


Dr. G. Abi Beulah, Head & Assistant Professor of Biochemistry, Auxilium College, Introduction of the Resource Person

Dr. T.M. Kalpana shared her expertise elaborately to the participants. She insisted that publication can be made not only in journals but also in magazines and newsletters. She enumerated the importance of Data in any research that could be explicated by appropriate statistical tools. This way of writing an article gives a more comprehensive idea of the paper published. She also spoke about the importance of citations that could make the publication more reachable. Free Academic search sites and open source operating systems like Linux were explained in detail. Dr. Kalpana highlighted Virtual labs and suggested that failure data can also be included in the paper to bring out an awareness to the others. The usage of file converters and survey software for feedback were explicated.



Dr. Kalpana, Scientific Assistant B, Library Incharge, Indian Standard Institute, Chennai Centre, Resource talk on Free learning and Plagiarism Free Publishing



Dr. Kalpana, Scientific Assistant B, Library Incharge, Indian Standard Institute, Chennai Centre, presenting on increasing research visibility and citations

Dr. T.M. Kalpana threw light upon Plagiarism and suggested online tools to check plagiarism. While doing so, she cautioned the participants about protecting their content. Finally, she enthusiastically clarified the doubts of the participants. Dr. Sree Rekha, the Librarian proposed the vote of thanks and the participants filled in the Google forms for feedback.



Registered Participants of National Webinar on Publish and Progress

PROGRAMME:02

DATE: 16.09.2023

EVENT: NATIONAL LEVEL WEBINAR

TOPIC: AWARENESS ON INTELLECTUAL PROPERTY RIGHTS

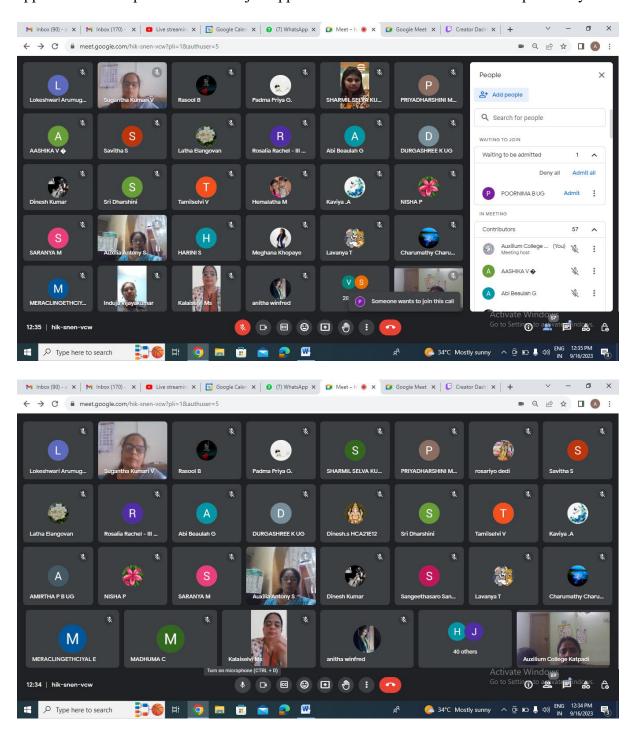
BENEFICIARIES: 170

Auxilium College (Autonomous) Internal Quality Assurance Cell (IQAC) & Committee for Research Ethics, Publication and IPR in collaboration with National Intellectual Property Awareness Mission (NIPAM) organized a Webinar on Awareness on Intellectual Property Rights on 16.09.2023 at 11.00 am through online mode. Around 400 UG, PG, Research Scholars and faculty members participated in the event. Dr. Auxilia Antony, Head, Department of Commerce welcomed the gathering and the resource person Smt. Susi K., Assistant Controller of Patents and Designs & NIPAM Officer, Chennai, Government of India followed by felicitation of our principal Rev. Dr. (Sr.) R.Jayasanthi.

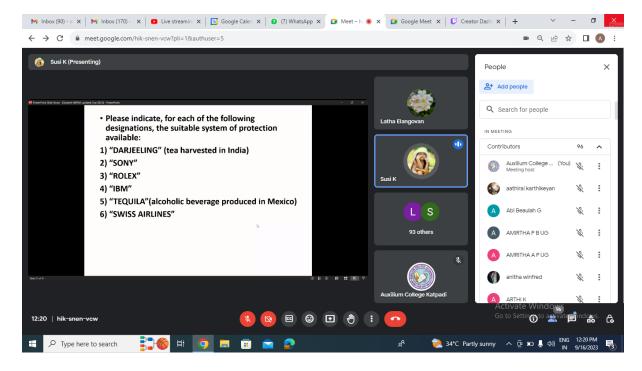


Smt. Susi gave a detailed presentation about the history of intellectual property development, purpose of intellectual property law, different types of intellectual property like copyright, geographical indication, patents, industrial design and about the financial incentive given for a new creation. She gave a detailed explanation on how a common man can file an online patent

application and explained about the job opportunities available in this field for qualified youth.



The mission of this webinar aims to provide awareness and training on intellectual property rights to all the students. Smt. Susi K. Later responded to the questions and doubts raised by the participants.



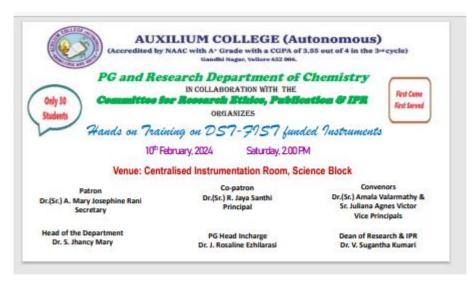
The session was concluded by Dr. Latha Elangovan, Assistant Professor, Department of English. She expressed special gratitude to the resource person for her informative and useful presentation. She also expressed sincere gratitude to the principal for her constant encouragement and support in conducting the seminar and the participants in making the webinar a grand success.

PROGRAMME:03

DATE: 10.02.2024 & 12.02.2024

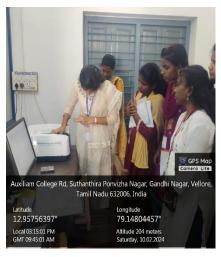
EVENT: INSTRUMENTATION WORKSHOP (DST-FIST FUNDED INSTRUMENTS)
BENEFICIARIES: 130

Research Ethics, Publication & IPR, Auxilium Innovation and Incubation Centre (AIIC), Auxilium College (Autonomous), Vellore in association with PG Department of Chemistry, Auxilium College (Autonomous), Gandhi Nagar, Vellore has organized a "Hands on training" on DST- FIST funded Instruments on 10th February 2024. 30 UG and PG students attended the Hands-on training in various instruments such as UV -Visible Spectrophotometer, Digital Polarimeter, Photocolorimeter, Water analyser and Cyclic Voltammetry. The training programme has enhanced the knowledge and the analytical skills of students.









The Committee for Research Ethics, Publications & IPR in association with PG and Research Department of Mathematics organized the **State level workshop** – **Hands-on training on MATLAB** (**DST FIST funded**) on 12.02.2024. The resource persons were Dr. R. Jothilakshmi, Assistant Prof. & Head, PG & Research Dept. of Mathematics, Mazharul Uloom College, Ambur, and Dr. K. Kalaivani, Assistant Professor (Senior), Dept. of Mathematics, School of Advanced Sciences, VIT, Vellore. Around 40 participants (PG students & Ph.D., scholars) were benefitted through the Hand-on training session.



Research Ethics, Publication & IPR, Auxilium College (Autonomous), Vellore in association with PG Department of Computer Science, Auxilium College (Autonomous), Gandhi Nagar, Vellore organized a One-Day State-Level Workshop on AI TOOLS (DST FIST FUNDED) on 12.02.2024. Around 50 UG, PG students and Research scholars from various institutions attended the workshop. It had been an insightful workshop comprising of sessions on several AI Tools like Chat GPT, Google Bard, Quillbot, Grammarly, Video making AI Tools, Image creating AI Tools. The workshop was productive and enhanced the knowledge of students helping them pave their path towards better future.











PROGRAMME:04

DATE: 22.02.2024 & 23.02.2024

EVENT: NATIONAL LEVEL IGNITION FIESTA

TOPIC: YOUTH ENVIRONMENTAL STEWARDSHIP (YES)

BENEFICIARIES: 300

Research Cell and Auxilium Innnovation and Incubation Centre in collaboration with Xavier Board of Higher Education in India organized National level Ignition Fiesta on the topic "Youth Environmental Stewardship" (YES) on 22.02.2024 & 23.02.2024.

The inaugural session of the day 22.02.2024 began with a prayer song invoking the Almighty, grace and blessings followed by lighting of kuthuvilaku by the Rev. Dr. L.Joji Reddy SJ., President, Xavier Board of Higher Education in India, the Chief Guests of the day Dr. Binila Chacko, Deputy Director, Christian Medical College (CMC), Vellore and Dr. Sr. Teresa CSST, Secretary General, Xavier Board of Higher Education in India, Convener Dr. Sr. Jaya Santhi. R, Principal, Dr. Sr. Jayaceeli, Controller of Examination, Auxilium College and Co-convener Dr. Sr. Amala Valarmathy. The coordinators of the programme are Dr. Elsamma Cherian, Coordinator, Xavier Board Academic Collaboration, Auxilium College, Dr. V. Sugantha Kumari, Dean of Research and IPR, Auxilium College, Vellore and Dr. Beulah Suresh, Convenor, AIIC, Auxilium College, Vellore, honoured the dignitaries. Dr. Elsamma Cherian, Coordinator, Xavier Board Academic Collaboration, Auxilium College, welcomed the gathering and introduced the Chief Guest of the Day 1 Dr. Binila Chacko, Deputy Director, Christian Medical College (CMC), Vellore. The Principal Rev. Sr. R. Jaya Santhi delivered the Theme of the "Youth Environmental Stewardship" (YES), encouraging the students to dream, create and inspire and bring out their talents. The inaugural address was given by the Dr. Binila Chacko, Deputy Director, Christian Medical College (CMC), Vellore. The Presidential address was given by Rev. Dr. L. Joji Reddy SJ, President, Xavier Board of Higher Education in India. The key note address Dr. Sr. Teresa CSST, Secretary General, Xavier Board of Higher Education in India. The resource person Prof. Samuel Johnson K, Assistant Director, Centre for Teaching and Learning and faculty at VIT AP, School of Business, VIT AP University highlighted the importance of YOU in Youth Environmental Stewardship (YES), the present generation responsibilities and their contribution towards the environment as well as the society in whole.

300 registered participants from different colleges and Auxilium college students were benefitted, participated and enjoyed the session in enthusiasm. Dr. Beulah Suresh, Convenor, AIIC, Auxilium College, Vellore, proposed the vote of thanks.

NATIONAL LEVEL IGNITION FIESTA

ON

YOUTH ENVIRONMENTAL STEWARDSHIP (YES)

22.02.2024



Chief Guests, Principal, Vice Principal Coordinators and Organizing Members



Honoring the Guest by Band and NCC





Registration Team of Youth Environmental Stewardship (YES)



Dr. L. Joji Reddy S.J. President, Xavier Board of Higher Education in India Lighting the Kuthuvilakku



The Chief Guests, Principal, Vice Principal, Controller, Coordinators.



The inaugural address by the Dr. Binila Chacko, Deputy Director, Christian Medical College (CMC), Vellore.



The Presidential address was given by Rev. Dr. L. Joji Reddy SJ, President, Xavier Board of Higher Education in India.



The Key Note Address by Dr. (Sr.) Teresa CSST Secretary General, Xavier Board of Higher Education in India



Chief Guests, Principal, Vice Principal, Resource Persons, Coordinators, Organizing Members and Participants



Dr. C. Colin Crispin, Head & Assistant Professor, Department of Business Administration, Voorhees College, Vellore. Evaluating the Innovative Projects

NATIONAL LEVEL IGNITION FIESTA

ON

YOUTH ENVIRONMENTAL STEWARDSHIP (YES)

23.02.2024



Art Biz- Pencil Sketch, Verify – Pen a Poem, Monograph- Essay Writing Participants



Living Statue - Face Painting



Trashformation - Wealth from Waste - Participants





Master of Ceremonies - II B.A. English

The second day 23rd February 2024, session began with a prayer song invoking the Almighty, grace and blessings the Resource person Dr. Geo Jos Fernandez, Dean-International Affairs, St. Albert's College (Autonomous), Ernakulam, Kerala, gave insights on "Care for Creations", for the younger generation with the Pope Francis message. He was highlighting on the preservation of Eco system, environmental challenges for the future generation.



The Resource Person Dr. Geo Jos Fernandez, Dean-International Affairs, St.

Albert's College (Autonomous), Ernakulam, Kerala, delivering the lecture on

"Care for Creations"

Students from Christian Medical College CMC, Vellore, Loyola College, Chennai, D.K.M. College for Women, Vellore, C.Abdul Hakeem College, Melvisharam, Ranipet, Sacred Heart College, Thindivanam, Voorhees College Vellore, MMES College, Melvisharam, Ranipet, Govt. Thirumagal Mills College, Gudiyattam, Annai Meera Engineering Colleg, Kingston Engineering College and Auxilium College participated in the 15 competitions. Venture Vibe -Innovations in different fields in the form of working models for science and non-working models for Arts students were brought out by the students. The judges of the venture –vibe competition were Dr. N. Jabena Begum, Assistant Professor, Department of Physics, D.K.M. College for Women, Vellore and Dr. C. Colin Crispin, Head & Assistant Professor, Department of Business Administration, Voorhees College, Vellore. Dr. V. Rekha, Assistant Professor, Department of Zoology, D.K.M. College for Women, Vellore, acted as judge for the Poster Competition. Dr. J. Mohana Lakshmika, Associate Professor and Head, Department of Business Administration, Muthurangam Govt. Arts College, Vellore for the Wealth from Waste competition.

Mr. R. Kanagaraj, Professor in Psychology, Academy of Prisons and Correctional Administration (APCA), Vellore and Ms. Krithiga K. ZENLP practitioner Vellore, were the judges of the Essay Competition, Pen a Poem and Pencil Sketch.

Mr. A. Naresh Kumar, Assistant Professor, Department of English, C. Abdul Hakeem College, Melvisharam, Ranipet acted as the judge for the Mime competition.

Dr. N. Sathya, Assistant Professor, Department of Commerce, School of Social Sciences and Languages, VIT, Vellore and Mr. A. Naresh Kumar, Assistant Professor, Department of English, C. Abdul Hakeem College, Melvisharam, Ranipet were the judges of the Dance competition.

Mr. M.G. Ravish, Founder and Director, Vannoviya Television Network, Vellore was the judge for the Short film, Reel and Photography. The judges evaluated the projects, events, competitions and announced the results.

The valedictory session began with a prayer song invoking the Almighty, grace and blessings. Patron Dr. Sr. Mary Josephine Rani, Secretary honoured the Chief Guest, Rev. Dr. D. Maria Antony Raj, SDB, Principal, Sacred Heart College, Tiruppattur. Convener Dr. Sr. Jaya Santhi.R Principal, Dr. Elsamma Cherian, Coordinator, Xavier Board Academic Collaboration, Auxilium College, Dr. V. Sugantha Kumari, Dean of Research and IPR, Auxilium College, Vellore, were the dignitaries of the valedictory session. Dr.S. Auxilia Antony, welcomed the Chief Guest, Rev. Dr. D. Maria Antony Raj, SDB, Principal, Sacred Heart College, Tiruppattur. The Chief Guest gave a detailed insights of the Xavier Board by the Catholic Institutions and journey towards Youth Environmental Stewardship, YES for the younger generation. He was highlighting on the innovative ideas, talents and entrepreneurs of the future generation.



Yes Talk – Just a Minute Talk



Actomania - Mime



Mr. M.G. Ravish, Founder and Director, Vannoviya Television Network, Vellore judging the Short-film, Reel and Photography



Dr. (Sr.) Mary Josephine Rani, Secretary, Chief Guest, Rev. Dr. D. Maria Antony Raj, SDB, Principal, Sacred Heart College, Tiruppattur. Dr. (Sr.) Jaya Santhi R. Principal, Dr. Elsamma Cherian, Coordinator, Xavier Board Academic Collaboration, The Resource Person Dr. Geo Jos Fernandez, Dean-International Affairs, St. Albert's College (Autonomous), Ernakulam, Kerala, Dr. V. Sugantha Kumari, Dean of Research and IPR, Auxilium College, Vellore, the dignitaries of the Valedictory Session.



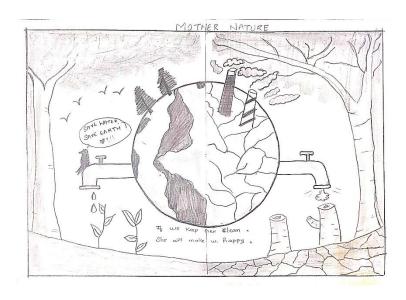
Rev. Dr. D. Maria Antony Raji SDB, Principal, Sacred Heart College, Tiruppattur, releasing the Cover Page of the National Level Ignition Fiesta On Youth Environmental Stewardship (YES)



The Judges and the Organizing Team of the National Level Ignition Fiesta



The Organizing Team with the Dignitaries





The prize winners of Venture Vibe- Innovative working model competition were awarded with cash prize of Rs.4000/- -First Prize, Rs. 2000/- -Second Prize, Third Prize-1000/- for Arts and Science separately with merit and participation certificates.

The Prize winners of various competitions were awarded with mementos and merit

certificates. Participants also received the participation certificates.



Venture Vibe – Innovative Working Models [SCIENCE] First Prize J. Prince Wilfred, II B.Sc Physics, Loyola College, Chennai



Venture Vibe – Innovative Working Models [SCIENCE] Second Prize - F. Samreen, II M.Sc Computer Science, Auxilium College (Autonomous), Vellore



Venture Vibe – Innovative Working Models [SCIENCE] Third Prize - Faaiza Naaz K, II M.Sc Biochemistry, Auxilium College (Autonomous), Vellore



Venture Vibe – Innovative Working Models [ARTS] First Prize - T. Supraja, III B.Com., Auxilium College (Autonomous), Vellore.



Venture Vibe – Innovative Working Models [ARTS] Second Prize - L.C. Lakshmi Priyadharshini, I MBA, Auxilium College (Autonomous), Vellore



Venture Vibe – Innovative Working Models [ARTS]
Third Prize - V. Tamilarasi, I. B.A History, Auxilium College (Autonomous), Vellore

3. Dazibao – Poster Presentation	
First Prize	M. Varsha, III. B.Com, Auxilium College (Autonomous), Vellore
Second Prize	S. Jeevan Prakash, I. B.Sc Mathematics, Voorhes College, Vellore
Third Prize	S. Preethi, I MBA, Auxilium College (Autonomous), Vellore

4. Green Weaver – Grain Carpet	
First Prize	N. Afrose Fathima & K. Asifa
	II. MSc., Zoology, Auxilium College (Autonomous), Vellore
Second Prize	K.M. Nandhini & Vinitha
	III. B.A. English, Auxilium College (Autonomous), Vellore
Third Prize	H. Keerthiga & P.K. Gopikaa
	II. B.A. English (B), Auxilium College (Autonomous), Vellore

5. Art Biz – Pencil Sketch	
First Prize	Syed Zahid Hussain, II BSc, Chemistry, C. Abdul Hakeem College, Melvisharam.
Second Prize	D. Dimple Mythili, II BCA, Auxilium College (Autonomous), Vellore

Third Prize	S. Preethi, I MBA, Auxilium College (Autonomous), Vellore	
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6. Trash formation - Wealth from Waste	
First Prize	R. Swetha, II. B.A. English, Auxilium College (Autonomous),
	Vellore
Second Prize	P. Padmashree, II. B.Com, Auxilium College (Autonomous), Vellore
Third Prize	H. Keerthiga, II. B.A. English (B), Auxilium College (Autonomous),
	Vellore

7. Versify – Pen a Poem	
First Prize	Annie Pauline,
	II. B.A. English (B), Auxilium College (Autonomous), Vellore
Second Prize	S. Indhu,
	II. B.A. English (B), Auxilium College (Autonomous), Vellore
Third Prize	T. Reshma
	I B. Com, Auxilium College, Vellore

8. Monograph - Essay Writing	
First Prize	C.S. Faziya Parveen, II B.Sc .Visual Communication, Auxilium
	College (Autonomous), Vellore
Second Prize	E. Evashinee Ezhil, I, PGDHA, CMC, Vellore
Third Prize	A. Sabeera Banu, III B.A English, Sacred Hearts College, Tirupathur

9. Living Statue- Face Painting	
First Prize	S. Mythili, III UG, ISM, D.K.M. College, Vellore
Second Prize	Tanya, II. B.A. English (B), Auxilium College (Autonomous), Vellore
Third Prize	D. Dimple Mythili, II BCA, Auxilium College (Autonomous), Vellore

10. Brain Blast - Quiz		
First Prize	Chrismon Saju & Milan J. Daniel	
	MHA, CMC, Vellore	
Second Prize	T. Reshma & R. Shalini	
	I B. Com, Auxilium College, Vellore	
Third Prize	Z. Sadiya Tamanna & P. Abigail Sharon, BBA (Hospital	
	Administration), Auxilium College, Vellore	

11. Yes Talk - Ted Talk - JAM

First Prize	E. Glynis
	II. B.A. English (A), Auxilium College (Autonomous), Vellore
Second Prize	F. Roselin
	I. B.Com, Auxilium College (Autonomous), Vellore
Third Prize	S. Shriram,
	MHA, CMC, Vellore

12. Actomania - Mime	
First Prize	A.S. Vandhana,
	Saron Parthiba
	Keerthana G
	Soundarya R
	Priyanka R
	Vidhya Lakshmi P
	II. BCA, Auxilium College (Autonomous), Vellore
Second Prize	Kavithini J, II. MSc, Chemistry, Govt. Thirumagal Mills College,
	Gudiyatham
Third Prize	NIL

13. Melody in Motion - Group Dance	
First Prize	Punnagai Buddhan, C. Abdul Hakeem College, Melvisharam
Second Prize	Pavithra & Team, Auxilium College (Autonomous), Vellore
Third Prize	Divyarasi & Team, Annai Mira Engineering College

14. Cineast, Cinmov – Short Film		
First Prize	E. Glynis	
	II. B.A. English (A), Auxilium College (Autonomous), Vellore	
	D. Naveena Deborah	
	II. B.A. English (A), Auxilium College (Autonomous), Vellore	
	V. Mithra Loshini	
	II. B.A. English (A), Auxilium College (Autonomous), Vellore	
Second Prize	Nicon Manoranjan, CMC, Vellore	
Third Prize	Pauline, I Viscom, Auxilium College (Autonomous), Vellore	
	Aswini, I Viscom, Auxilium College (Autonomous), Vellore	

First Prize	Pauline, I Viscom, Auxilium College (Autonomous), Vellore
	Sheena Sahana, II B.A. English, Auxilium College (Autonomous),
	Vellore
	Aswini, I Viscom, Auxilium College (Autonomous), Vellore
Second Prize	B. Abrami
	Lakshmi Priyadarshini, I MBA, Auxilium College (Autonomous),
	Vellore
Third Prize	Selvanjali
	Kolleswaran, Annai Mira Engineering College

16. Magiclens – Photography		
First Prize	E. Glynis	
	II. B.A. English (A), Auxilium College (Autonomous), Vellore	
Second Prize	Jagan	
	Annai Meera Engineering College	
Third Prize	D. Keerthana	
	III B.Sc Visual Communication, Auxilium College (Autonomous),	
	Vellore	

Dr. S.Umamageswari, Assistant Professor of Business Administration, Auxilium College proposed the Vote of Thanks acknowledging the presence of the The Chief Guest, Rev. Dr. D. Maria Antony Raj, SDB, Principal, Sacred Heart College, Tiruppattur. Xavier Board Members, dignitaries, organizers ,Sponsors and Auxilium College Management for this opportunity to share the informative output and the participants for their active interaction and enthusiasm.