



Western Norway  
University of  
Applied Sciences



### WEEKLY SEMINAR PRESENTATION SCHEDULE

S. No.	DATE	NAME OF THE PRESENTER	TOPIC	Institution
1	26.09.22	S. YUVARAJ	Non-Thermal glow discharge plasma: Effect nano carbon incorporated on Hydroxyapatite and Polymers for medical application.	CIT
2	03.10.22	M. ISACFRANKLIN	Direct growth carbon nanotube for supercapacitor applications	Alagappa
3	10.10.22	M. SHOBANA	Yttrium doped TiO <sub>2</sub> with gC <sub>3</sub> N <sub>4</sub> nanosheet composite for dye sensitized solar cells.	CIT
4	17.10.22	P. PAVITHRAKUMAR	Synthesis and Characterization of Lead free absorbing materials for Environmental Friendly Perovskite Photovoltaic	CIT
5	24.10.22	SP. KEERTHANA	Magnetically separable CdFe <sub>2</sub> O <sub>4</sub> nanoparticles for photocatalytic dye-degradation.	Alagappa
6	07.11.22	Akshaya SR	Counter Electrodes for Dye-Sensitized Solar Cell Applications	CIT
7	05.12.22	RAJARAMANAN	Enhanced photovoltaic properties of Dye sensitized solar cells through ammonium hydroxide modified (Nitrogen doped) titania photoanodes.	UoJ
8	12.12.22	P. MOHANA	Synthesis of Co <sub>3</sub> O <sub>4</sub> /g-C <sub>3</sub> N <sub>4</sub> bifunctional electrocatalyst for electrochemical water splitting	Alagappa



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9	19.12.22	SANDHIYA C	Structural and Electrochemical properties of Manganese and Nickel doped cathode materials for Li-ion batteries	CIT
10	26.12.22	K. MUHIL ESWARI	Green synthesis of ZnO nanoparticles using Abutilon Indicum and Tectona Grandis leaf extracts for evaluation of anti-diabetic, anti-inflammatory and in-vitro cytotoxicity activities	Alagappa
11	02.01.23	JAYAPRAKASH M	CO <sub>2</sub> adsorption performance of template free zeolite A and X synthesized from rice husk ash as silicon source.	CIT
12	09.01.23	D.K. PONILAKKIYA	Electrochemical performance analysis of (Fe <sub>2</sub> MoO <sub>4</sub> ) <sub>3</sub> /PEG/rGO nanocomposite for supercapacitor application	Alagappa
13	23.01.23	V. SARASWATHI	Synthesis, Crystal structure, Hirshfeld surface, Nonlinear optical properties and Computational studies of (E)-4-bromo- N'-(3,4-dimethoxybenzylidene) benzo hydrazide single crystal for nonlinear optical applications	CIT
14	30.01.23	SRUTI NANDITAA. S	Review on lead-free cesium tin iodide (Cs <sub>2</sub> Snl <sub>6</sub> ) thin film perovskite solar cells.	PSG Tech
15	06.02.23	GLORY RENITA H	A review on Zeolite synthesis and characterization for adsorption of flue gas from wood and fossil fuel combustion.	CIT
16	13.02.23	NOODHANA. J	Review on antimony sulphide(Sb <sub>2</sub> S <sub>3</sub> ) based thin film solar cells.	PSGTech



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17	20.02.23	ANNE M	Review on investigation on the performance of Transition Metal Phosphides for Hydrogen evolution reaction application.	CIT
18	27.02.23	NIRANJANA RAJ	Synthesis of antimony selenide ( $Sb_2Se_3$ ) thin film as p-type absorber layer in thin film solar cells	PSGTech
19	06.03.23	C. Lakshmi	Review on Development of Low dimensional Perovskites by Passivation techniques for Efficient and Stable solar cells	CIT
20	13.03.23	BHAVATHARINI. B	Review on lead-free and stable cesium silver bismuth bromide ( $Cs_2AgBiBr_6$ ) perovskite thin film solar cells.	PSGTech
21	20.03.23	Elamaran M	Review on Development of Perovskite Single crystals for Radiation Detection applications.	CIT

Presenting your research experience gives you an important opportunity to share your findings with other research scholars and faculty members. The presentations are an important part of professional development, and they offer the chance to receive valuable feedback on your work. It helps you deepen your own understanding of your research. So, you create a memorable presentation at most care as per the schedule.