SI. No	TITLE
AWARD LECTURES	
AL-01	ECSI- N.M. Sampat Award Lecture: Dr N Rajasekaran
AL-02	ECSI Metrohm Award Lecture
AL-03	ECSI Dr K Elaya Perumal Award Lecture
AL-04	ECSI Mascot Award Lecture
AL-05	ECSI Amara Raja Award Lecture 1
AL-06	ECSI Amara Raja Award Lecture 2
	MEMORIAL/ENDOWMENT LECTURE
ML-01	Prof. T.L. Rama Char Lecture: Prof RR Sonde
EL-01	Dr S.R. Rajagopalan Endowment Lecture: Prof. K. Vijayamohanan Pillai, Dean, IISER,
	Tirupati
EL-02	ECSI Mayanna Endowment Lecture: Dr. SP Singh, CSIR-NCL
ML-02	Dr. S. Krishnamurthy Memorial Lecture: Prof. Raj Kishore, Delhi University
DI 01	PLENARY LECTURES
PL-01	When corrosion addresses the challenges facing society: electrochemistry is not so far
DI 02	away Prof. Bernard Normand, University of Lyon, France
PL-02	Oxygen reduction on passive films in relation to pits stability Fe-Cr alloys, Prof. Daniel J.
PL-03	Blackwood, Materials Sci. & Engg., National University of Singapore Novel approaches to hydrogen, CO <sub>2</sub> conversion and ammonia to
FL-03	reduce carbon emissions, Prof. John Irvine, School of Chemistry, Univ. of St Andrew, U.K.
	<b>KEYNOTE LECTURES</b>
KL-01	Dr. Somenath Roy, CGCRI
KL-02	Prof. Pranjal Chandra, IIT BHU
KL-03	Prof. Dilip. K. Sarkar, UQC, Canada
KL-04	Prof. Rajeev Gupta, NCSU, USA
KL-05	Dr Ashish Kumar Mishra, IIT BHU
KL-06	Prof. Kothandaraman, IIT Chennai
KL-07	Prof. T N Narayanan, TIFR, Hyderabad
KL-08	Prof. Rama Kant, Delhi University
KL-09	Dr. David Ibanez, Metrohm
KL-10	Prof. Amartya Mukhopadhyay, IIT Bombay
KL-11	Prof. S. A. Hashmi, Delhi University
KL-12	Prof. Sanket Goel, BITS
KL-13	Dr. K. Ramya, ARCI
KL-14	Prof. C.N. Tharamani, IIT Ropar
KL-15	Dr Subhasri, ARCI, Hyderabad
	INVITED TALKS
IT-01	Dr M. Santosh, CSIR-CIMFR
IT-02	Dr. A. K. Satpati, BARC
IT-03	Prof. Sangamitra ICT
IT-04	Dr. Somak Chatterjee, BITS Pilani
IT-05	Prof. Samarendra Pratap Singh, SNIOE
IT-06	Dr. S.C. Vanithakumari, IGCAR
IT-07	Dr Meenu Srivastava, CSIR-NAL

.

IT-08	Dr. J. Mary Gladis, IIIST
IT-09	Dr. Sachindranath Das, Jadhavpur Univ.
IT-10	Dr. Kuldeep Singh Kakran, CSIR-CECRI
IT-11	_Dr. Vaishali Umrania, SAC, ISRO
IT-12	Dr. Ravi Kumar Arun, IIT Jammu
IT-13	Dr. T. M. Sridhar, Madras University
IT-14	Dr. Anwesha Mukherjee, IGCAR
IT-15	Dr. Parveen Kumar Janjua, Maharaja Surajmal Brij University
IT-16	Dr. Utkarsh Jain, SoHST
IT-17	Dr. Chaitanya Lekshmi, Plaksha University
IT-18	Dr. Pankaj Suman,
IT-19	Dr. Mamata Mohapatra, CSIR-IMMT
IT-20	Dr. Gopinath Shit, NIAB
IT-21	Dr. Rajini P. Antony, BARC, Kalpakkam
IT-22	Prof. Koyel Banerjee Ghosh, IIT, Hyderabad
IT-23	Prof. Alex Joseph, Newman College
IT-24	Dr. Uday Pratap Azad, Guru Ghasidas Vishwavidyalaya (Central University),
IT-25	Dr. Surender Kumar, CSIR-AMPRI
IT-26	Dr Ambesh Dixit, IIT Jodhpur
IT-27	Dr. Milind V. Kulkarni, CMET
IT-28	Dr. Asit Patra, CSIR-NPL
	COMPANY PRESENTATIONS
	Gold Sponsor Lecture: Shri Lalit Honda, Spray Engineering Devices Ltd.
	Pronze Spenson Lestures Detrick Change Heribe Evense
	Bronze Sponsor Lecture: Patrick Chapon, Horiba France
	ORAL PRESENTATIONS
	ORAL PRESENTATIONS ANALYTICAL ELECTROCHEMISTRY-SENSORS
OP- 01	ORAL PRESENTATIONS           ANALYTICAL ELECTROCHEMISTRY-SENSORS           Fail safe compliance of Electro chemical hydrogen sensor using suitable reference electrode
OP- 01	ORAL PRESENTATIONS           ANALYTICAL ELECTROCHEMISTRY-SENSORS           Fail safe compliance of Electro chemical hydrogen sensor using suitable reference electrode and impedance measurements,
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	ORAL PRESENTATIONS           ANALYTICAL ELECTROCHEMISTRY-SENSORS           Fail safe compliance of Electro chemical hydrogen sensor using suitable reference electrode and impedance measurements,           Chita Ranjan Patra, Chinmay Routray, S. Shyam Kumar, Sajal Ghosh, R. Sudha, and Rajesh Ganesan,
OP- 01 OP-02	ORAL PRESENTATIONS           ANALYTICAL ELECTROCHEMISTRY-SENSORS           Fail safe compliance of Electro chemical hydrogen sensor using suitable reference electrode and impedance measurements,           Chita Ranjan Patra, Chinmay Routray, S. Shyam Kumar, Sajal Ghosh, R. Sudha, and Rajesh Ganesan,           Development and characterization of gold PCB electrodes for electrochemical biosensing
	ORAL PRESENTATIONS         ANALYTICAL ELECTROCHEMISTRY-SENSORS         Fail safe compliance of Electro chemical hydrogen sensor using suitable reference electrode and impedance measurements,         Chita Ranjan Patra, Chinmay Routray, S. Shyam Kumar, Sajal Ghosh, R. Sudha, and Rajesh Ganesan,         Development and characterization of gold PCB electrodes for electrochemical biosensing with gold-binding peptides,
OP-02	ORAL PRESENTATIONSANALYTICAL ELECTROCHEMISTRY-SENSORSFail safe compliance of Electro chemical hydrogen sensor using suitable reference electrodeand impedance measurements,Chita Ranjan Patra, Chinmay Routray, S. Shyam Kumar, Sajal Ghosh, R. Sudha, andRajesh Ganesan,Development and characterization of gold PCB electrodes for electrochemical biosensingwith gold-binding peptides,Syama S, Sujatha Sunil, and Ramanathan S,
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OP-02	ORAL PRESENTATIONS         ANALYTICAL ELECTROCHEMISTRY-SENSORS         Fail safe compliance of Electro chemical hydrogen sensor using suitable reference electrode and impedance measurements,         Chita Ranjan Patra, Chinmay Routray, S. Shyam Kumar, Sajal Ghosh, R. Sudha, and Rajesh Ganesan,         Development and characterization of gold PCB electrodes for electrochemical biosensing with gold-binding peptides,         Syama S, Sujatha Sunil, and Ramanathan S,         β-Cyclodextrin-conjugated Butein for Direct Electrochemical Detection of Antihistamine Drug,
OP-02 OP-03	ORAL PRESENTATIONS         ANALYTICAL ELECTROCHEMISTRY-SENSORS         Fail safe compliance of Electro chemical hydrogen sensor using suitable reference electrode and impedance measurements,         Chita Ranjan Patra, Chinmay Routray, S. Shyam Kumar, Sajal Ghosh, R. Sudha, and Rajesh Ganesan,         Development and characterization of gold PCB electrodes for electrochemical biosensing with gold-binding peptides,         Syama S, Sujatha Sunil, and Ramanathan S,         β-Cyclodextrin-conjugated Butein for Direct Electrochemical Detection of Antihistamine Drug,         Ramya Kanagaraj and Murugan Veerapandian
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OP-02 OP-03 OP-04	ORAL PRESENTATIONS         ANALYTICAL ELECTROCHEMISTRY-SENSORS         Fail safe compliance of Electro chemical hydrogen sensor using suitable reference electrode and impedance measurements,         Chita Ranjan Patra, Chinmay Routray, S. Shyam Kumar, Sajal Ghosh, R. Sudha, and Rajesh Ganesan,         Development and characterization of gold PCB electrodes for electrochemical biosensing with gold-binding peptides,         Syama S, Sujatha Sunil, and Ramanathan S,         β-Cyclodextrin-conjugated Butein for Direct Electrochemical Detection of Antihistamine Drug,         Ramya Kanagaraj and Murugan Veerapandian         Hydrophobic corrosion sensing sol-gel coating for Mg AZ31 B         Mary Mathews, Nithya Balakrishnan, J. S. John Tizzile, J. Jyothy mol, and Arunchandran Chenan
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OP-02 OP-03 OP-04	ORAL PRESENTATIONS         ANALYTICAL ELECTROCHEMISTRY-SENSORS         Fail safe compliance of Electro chemical hydrogen sensor using suitable reference electrode and impedance measurements,         Chita Ranjan Patra, Chinmay Routray, S. Shyam Kumar, Sajal Ghosh, R. Sudha, and Rajesh Ganesan,         Development and characterization of gold PCB electrodes for electrochemical biosensing with gold-binding peptides,         Syama S, Sujatha Sunil, and Ramanathan S,         β-Cyclodextrin-conjugated Butein for Direct Electrochemical Detection of Antihistamine Drug,         Ramya Kanagaraj and Murugan Veerapandian         Hydrophobic corrosion sensing sol-gel coating for Mg AZ31 B         Mary Mathews, Nithya Balakrishnan, J. S. John Tizzile, J. Jyothy mol, and Arunchandran Chenan         Nanoparticle Modified Electrode surface for Detection of Hydroxymethyl Furfural- a contaminant of concern in food products
OP-02 OP-03 OP-04 OP-05	ORAL PRESENTATIONS         ANALYTICAL ELECTROCHEMISTRY-SENSORS         Fail safe compliance of Electro chemical hydrogen sensor using suitable reference electrode and impedance measurements,         Chita Ranjan Patra, Chinmay Routray, S. Shyam Kumar, Sajal Ghosh, R. Sudha, and Rajesh Ganesan,         Development and characterization of gold PCB electrodes for electrochemical biosensing with gold-binding peptides,         Syama S, Sujatha Sunil, and Ramanathan S,         β-Cyclodextrin-conjugated Butein for Direct Electrochemical Detection of Antihistamine Drug,         Ramya Kanagaraj and Murugan Veerapandian         Hydrophobic corrosion sensing sol-gel coating for Mg AZ31 B         Mary Mathews, Nithya Balakrishnan, J. S. John Tizzile, J. Jyothy mol, and Arunchandran Chenan         Nanoparticle Modified Electrode surface for Detection of Hydroxymethyl Furfural- a contaminant of concern in food products         Tejaswini Nayak, Pravin Savata Gade, Sindhu R. Nambiar, and Praveena Bhatt
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OP-02 OP-03 OP-04 OP-05 OP-06	ORAL PRESENTATIONS         ANALYTICAL ELECTROCHEMISTRY-SENSORS         Fail safe compliance of Electro chemical hydrogen sensor using suitable reference electrode and impedance measurements,         Chita Ranjan Patra, Chinmay Routray, S. Shyam Kumar, Sajal Ghosh, R. Sudha, and Rajesh Ganesan,         Development and characterization of gold PCB electrodes for electrochemical biosensing with gold-binding peptides,         Syama S, Sujatha Sunil, and Ramanathan S,         β-Cyclodextrin-conjugated Butein for Direct Electrochemical Detection of Antihistamine Drug,         Ramya Kanagaraj and Murugan Veerapandian         Hydrophobic corrosion sensing sol-gel coating for Mg AZ31 B         Mary Mathews, Nithya Balakrishnan, J. S. John Tizzile, J. Jyothy mol, and Arunchandran Chenan         Nanoparticle Modified Electrode surface for Detection of Hydroxymethyl Furfural- a contaminant of concern in food products         Tejaswini Nayak, Pravin Savata Gade, Sindhu R. Nambiar, and Praveena Bhatt         Analysis of Melatonin Using Poly(L-Tyrosine) Modified Graphene paste electrode.         D. Sumanth, and J.G. Manjunatha
OP-02 OP-03 OP-04 OP-05	ORAL PRESENTATIONS         ANALYTICAL ELECTROCHEMISTRY-SENSORS         Fail safe compliance of Electro chemical hydrogen sensor using suitable reference electrode and impedance measurements,         Chita Ranjan Patra, Chinmay Routray, S. Shyam Kumar, Sajal Ghosh, R. Sudha, and Rajesh Ganesan,         Development and characterization of gold PCB electrodes for electrochemical biosensing with gold-binding peptides,         Syama S, Sujatha Sunil, and Ramanathan S,         β-Cyclodextrin-conjugated Butein for Direct Electrochemical Detection of Antihistamine Drug,         Ramya Kanagaraj and Murugan Veerapandian         Hydrophobic corrosion sensing sol-gel coating for Mg AZ31 B         Mary Mathews, Nithya Balakrishnan, J. S. John Tizzile, J. Jyothy mol, and Arunchandran Chenan         Nanoparticle Modified Electrode surface for Detection of Hydroxymethyl Furfural- a contaminant of concern in food products         Tejaswini Nayak, Pravin Savata Gade, Sindhu R. Nambiar, and Praveena Bhatt         Analysis of Melatonin Using Poly(L-Tyrosine) Modified Graphene paste electrode.         D. Sumanth, and J.G. Manjunatha         Deposited NiO/Ni(OH) <sub>2</sub> Thin Films on Paper-Modified Electrodes with Polypyrrole and
OP-02 OP-03 OP-04 OP-05 OP-06	ORAL PRESENTATIONS         ANALYTICAL ELECTROCHEMISTRY-SENSORS         Fail safe compliance of Electro chemical hydrogen sensor using suitable reference electrode and impedance measurements,         Chita Ranjan Patra, Chinmay Routray, S. Shyam Kumar, Sajal Ghosh, R. Sudha, and Rajesh Ganesan,         Development and characterization of gold PCB electrodes for electrochemical biosensing with gold-binding peptides,         Syama S, Sujatha Sunil, and Ramanathan S,         β-Cyclodextrin-conjugated Butein for Direct Electrochemical Detection of Antihistamine Drug,         Ramya Kanagaraj and Murugan Veerapandian         Hydrophobic corrosion sensing sol-gel coating for Mg AZ31 B         Mary Mathews, Nithya Balakrishnan, J. S. John Tizzile, J. Jyothy mol, and Arunchandran Chenan         Nanoparticle Modified Electrode surface for Detection of Hydroxymethyl Furfural- a contaminant of concern in food products         Tejaswini Nayak, Pravin Savata Gade, Sindhu R. Nambiar, and Praveena Bhatt         Analysis of Melatonin Using Poly(L-Tyrosine) Modified Graphene paste electrode.         D. Sumanth, and J.G. Manjunatha

OP-08	A sensitive and selective study of electrochemical oxidation of Ciprofloxacin using poly (L-
	arginine) modified carbon paste electrode
	Sharmila B.M, and J.G. Manjunatha
OP-09	Bio-functionalized graphene quantum dot modified reduced graphene oxide based screen
	printed electrode for the detection of thyroid stimulating hormone
	Sudesh Yadav, Vikash Sharma, Rohit Kumar, Gajjala Sumana, Rajesh
<b>OP-10</b>	Designing and fabrication of a MOF-based electrochemical sensor for detection of alkaline
	phosphatase
	Ratul Paul, Shubhangi, Divya, and Pranjal Chandra
OP-11	Exploring electrochromic properties of polyaniline for smart windows application
0.5.4.6	Amit Kumar, Amarjeet Kaur
OP-12	Synthesis of Ni-Cu <sub>2</sub> O Nanocomposites and Its Dual Applications in Sensing and Energy
	Studies,
OD 12	P A. Junaid, J. Sonia, S.Sriram, K Giddaerappa, A Venkadesh, and K. Sudhakara Prasad
OP-13	Aloevera-Titanium oxide-Based Sensor for Quantification of Prasugrel in Solubilized
	System Antony Nitin Raja, and Sr Ligimol Louis
<b>OP-14</b>	Label-free Electrochemical Biosensor: Allergy-inducing Histamine Detection in peanuts
01-14	with $\gamma$ -MnOOH-W <sub>3</sub> O <sub>10</sub> Nanostructure Modified electrode
	A. Kushwaha, G. Singh, U.K. Guar and M. Sharma
OP-15	Optical and electrochemical Properties of exfoliated $MoS_2$ , $WS_2$ , and $MoWS_2$ for Sensing
	Applications
	Bitupan Prasad, Kulsuma Begum, Jyoti Jaiswal, and Sanjeev Kumar
<b>OP-16</b>	Design and Fabrication of Chemically Modified Unzipped Multiwalled Carbon Nanotube
	and Reduced Graphene Oxide Nanocomposite for Picloram detection
	Daphika S Dkhar, Rohini Kumari, and Pranjal Chandra
<b>OP-17</b>	CuNi-rGO nanocomposites based nanochip for the instant detection of Salmonella enterica
	serovar Typhi
	Deepali Chaudhary, Shagun Gupta, Ankur Kaushal
OP-18	Nanozymatic hybrid based electrochemical sensor for real-time detection of superoxide
	anion release from living cells
OD 10	Indrani Nandi, Rohini Kumari, Kajal Kachhawaha, Sumit K. Singh, and Pranjal Chandra
OP-19	GQDs modified electrochemical immunosensor for simultaneous detection of Vitamin D3
	and Ferritin Surbhi Sharma, Shagun Gupta, Adesh K Saini, Sasanka Chakrabarti, Reena V Saini, and
	Ankur Kaushal
	ELECTROCHEMICAL ENERGY SYSTEM
OP-20	Aluminum Alloy Anode Design for Long-Duration, Low-Power Seawater Batteries,
01 20	Sreelakshmi Paruvayakode, and Ramanathan Srinivasan
OP-21	Electro-oxidation of ethanol using IrOx-Pt electrode in the alkaline medium,
	Mohammad A. Hasnat, Md. Fahmidul Islam, Mohammad Imran Hossain
OP-22	Performance analysis of Tesla-valve-inspired flow-field for vanadium redox flow battery
	Aash Mohammad, and Milan Kumar
OP-23	Iron-Vanadium Doped Selenium Nanoparticles supported on Activated Carbon towards
	high performance vanadium flow battery
	Sharath Kumar B, Arthoba Nayaka Y, and Muralidhara H B
<b>OP-24</b>	Ionic Liquids as an Additives for the Stabilization of Rechargeable Aqueous Zinc-ion
	Battery Anode
	Sheetal Solanki, and Prashant Kumar Gupta

OP-25	Design and Development of Cement Reinforcing Composite for All Solid- State Battery M.G.Priyadharshini
OP-26	Optimization and investigation of redox additive incorporated PVA-based gel polymer
01 20	electrolyte for high-performing supercapacitor application,
	Karsimran Singh, Shekhar, and Amarjeet Kaur
<b>OP-27</b>	Electrochemical analysis of $ZnFe_2O_4$ symmetric supercapacitor.
	A. Surender, J. K. Yadav, B. Rani, P. Saini, A. Dixit, M. K. Singh
OP-28	Rare earth Doped Lithium Titanate - carbon composites for stable cycling and and high
	performance batteries
	Ashmi A, and Mary Gladis J
OP-29	Revolutionizing Energy Storage: 2D Borophene Thin Sheets for Next Generation
	Supercapacitors
	Sujatha D, Subhendu K. Panda, Nasir Mahmood
OP-30	Fabrication and Characterization metal chalcogenide-Carbon Nanotube Composite as an
	Anode for Sodium-Ion Batteries,
	Krishnendu K S, and J. Mary Gladis
OP-31	Electrochemically modified high surface area 304 stainless steel current collector for
	carbon-based supercapacitors,
OD 22	Rajshree Dugani, MD Afsar Hussain and Smrutiranjan Parida
OP-32	Synthesis of sustainable PEA-PANI/MWCNTs-based anticorrosive conductive coating for
	metallic bipolar plates in hydrogen fuel-cell application Ankita Chauhan, and Gaurav Manik
OP-33	A Fe-containing fluorophosphate-based cost-effective, air-stable, and rate-capable cathode
01-55	material for K-ion rechargeable batteries
	Dipannita Saha, and Amartya Mukhopadhyay
<b>OP-34</b>	Facile synthesis of 1D Lithium-Based based bimetallic layered double hydroxide (LDH)
	composite for electrochemical hydrogen storage,
	Himanshu Chauhan, and Ashish Yadav
OP-35	Organic-silicon heterojunction and its importance for energy conversion devices
	J.P. Tiwari
OP-36	Efficient CO <sub>2</sub> utilization and sustainable energy conversion via aqueous Zn-CO <sub>2</sub> batteries
	Sukhjot Kaur, Mukesh Kumar, Divyani Gupta, and Tharamani C.N
<b>OP-37</b>	Study on effect of synthesis route on the properties of LiFePO <sub>4</sub> for energy storage
	application,
OP-38	Jenish Mugilan, Basil Chacko, and Madhuri Wuppulluri
UP-30	Highly Stable Non-Aqueous Iron-Ion Batteries using Iron oxide (Fe <sub>3</sub> O <sub>4</sub> ) Microspheres as Efficient Cathode Material
	Jitendra Kumar Yadav, Bharti Rani, Priyanka Saini, Anant Prakash Pandey, and Ambesh
	Dixit
OP-39	Effect of Novel Amino Acyl Silane Additive on the performance of Lithium-Metal
01 02	Batteries,
	Mamta Sham Lal, Yogendra Kumar, Robin Kumar, Devendra Yadav, Dmitry Bravo-
	Zhivotovskii, Yitzhak Apeloig, and Malachi Noked
<b>OP-40</b>	Development of a three-electrode Composites with Sucrose for High-Performance Lithium-
	Ion Batteries
	Soham Sinkar, Saloni Sakala, and Aayush Desai
OP-41	Random interstratification of antimonene with V <sub>2</sub> CTx MXene: An electrode material with
	superior charge storage characteristics
	Shobhita Singal, Ashish Yadav, Geeta Chaudhary, and Raj Kishore Sharma

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OP-42	Unleashing ultrahigh capacity and lasting stability: aqueous zinc-sulfur batteries
	Shivangi Mehta, Sukhjot Kaur, Man Singh, Mukesh Kumar, and Tharamani C. Nagaiah
OP-43	Surface engineering of zinc metal anode using natural sugars for aqueous zinc-ion batteries
	Akash Lata, Ravi Kumar Arun
<b>OP-44</b>	A Sustainable Method for Graphene Nanoparticle Coating on Nafion 117 and Performance
	Evaluation in Continuous Microbial Fuel Cells,
	Sandeep Dharmadhikari, Satyajit Bhattacharjee, Saurabh Meshram, Ghoshna Jyoti, and
	Nikhil Dhongde
OP-45	Synthesis and Study of Transition metal oxide for Supercapacitor Application
	Renisha Esther Sasikumar, Preethi Muruganandam, and Ashok Mahalingam
OP-46	Morphology Variations in Copper Sulfide Nanostructures as Anode Materials for Na-Ion
	Capacitors,
	Manoj Goswami, and Surender Kumar
<b>OP-47</b>	Electrochemical Production of Hydrogen from Hydrogen Sulfide Using Cobalt Cadmium
	Sulfide,
	Kalpana Garg, Mukesh Kumar, Sukhjot Kaur and Tharamani C. Nagaiah
OP-48	Spirogyra Bio-mass derived Electrode material for Rechargeable Zn Battery: A low
	Temperature Sustainable approach for Utilization of Natural Resources
	Darshna Kanani, Saurabh Soni,
OD 40	
OP-49	A Self-standing Quasi-gel-based polymer electrolyte for Solid-State Lithium/Lithium-ion
OD 50	Batteries, Mohana Priya Babu
OP-50	Potential of Sodium-ion Batteries for Stationary Applications Sakshee Chandel <sup>*</sup> , Vinten D. Diwakar
OD 51	LiNi1-x-y-zCoxFeyAlzO2, a new low-cobalt cathode for next-generation Li-ion batteries,
OP-51	Shivam Dutta
OP-52	Ultrathin Nanosheets: 3D to 2D Journey of Water Splitting Catalysts, A. Indra
OP-52 OP-53	1D Lithium-Based High-Entropy Alloy as an Efficient Electrocatalyst for Water-Splitting
01-55	Reactions, Pooja Rani
OP-54	Fabrication and Characterization of CoZnMnO3/PANI/MoS2 Composite for Hybrid
01-54	Supercapacitors, Pavithra
OP-55	Trimetallic bifunctional electrocatalysts for electrochemical water splitting, Apurba Borah,
01 00	Haddam Rajeshkhanna
<b>OP-56</b>	Efficient Economical and high-profit energy harvesting from plastic and electronic wastes
	using human bodily motions, M. Singh, S. Kumar and Tharamani C.N
<b>OP-57</b>	High Na-containing P2-structured 'layered' Na- transition metal oxide-based cathode
	material for Na-ion batteries: Development strategy, structural and electrochemical
	behavior with anionic redox, Adrija Goswami, Bachu Sravan Kumar, Velaga Srihari,
	Himanshu K. Poswal, Rahul Kumar, Abhijit Chatterjee, Amartya Mukhopadhyay
OP-58	Fabrication of waste-derived reduced graphene oxide/polypyrrole (WrGO/PPy) composite
	material electrodes for supercapacitor applications, N. Singh, V. Singh, U. D. Sharma
OP-59	Interfacial engineering of crystalline LaCo0.95Mo0.05O3-8/amorphous CoMnB core-shell
	heterostructure as an efficient positive electrode for asymmetric supercapacitor, P. Soni, S.
	Singal and R.K. Sharma
<b>OP-60</b>	Retaining the reversible capacity by Lorentz forces for enhanced cyclability of aqueous
	zinc-bromide batteries using internal magnets
	Anjaiah Sheelam, Dalton L. Glasco and Jeffrey G. Bell
OP-61	Next generation zinc air batteries: anode materials and design breakthrough, Priya Garg

l	MATERIALS SCIENCE, SURFACE ENGINEERING & METAL FINISHING
<b>OP-62</b>	Improving the conductivity of $TiO_2$ nanotubes formed on the titanium alloy through the
	anodization process,
	Sourashis Biswas, P. Chandramohan, A.L. Rufus and T. V. Krishna Mohan
OP-63	Development new brightener from the condensation of L-Methionine and gluteraldehyde
	for Zinc electroplating on mild steel from a sulphate bath.
	J. Chaithra, Y. Arthoba Nayaka, and H.R. Sahana
<b>OP-64</b>	Electrodeposition of Ni and Ni-Cu alloy in aqueous and ionic liquid media,
	M. Yazhmozhi, and V. Suryanarayanan
OP-65	Optimizing Electroactive Microbial Consortiums using Fe <sub>3</sub> O <sub>4</sub> Nanoparticles for Microbial
	Electrosynthesis of High-Value Chemicals for Sustainable Industrial Applications,
	Nikash Naorem, Chiranjeevi Partha, and Shashidhar Thatikonda
<b>OP-66</b>	Localized electrochemical properties of alkali-treated zirconium in simulated body fluid
	(SBF) solution
	A. Dharshini and N.Rajendran
<b>OP-67</b>	RoHS Compliant Electroless Nickel Plating on Titanium (6Al-4V) Alloy,
	N. T. Manikandanath, Varshith M.L., M. Ganesh, B. Shri Prakash and J.N. Balaraju
OP-68	Electroless copper plating of 3D printed polymer foam: A promising method to fabricate
	electrodes for denitrification
	Sunil Ugadi, Biswaranjan Muduli, Soumith Yeshamoni, Manas Mukherjee, Lakshman
	Neelakantan
OP-69	India's most affordable and versatile hand held potentiostat for your research, Anuj
	Awasthi, MTx Labs
	ELECTROCHEMISTRY
OP-70	Understanding the Mechanism of Oxygen Evolution Reaction
	S. Shan, S. Ramanathan
<b>OP-71</b>	Mechanistic analysis of Electrochemical Carbon Dioxide Reduction to Formate on Tin
	Electrode
	Anoop Naikkath, Nikhil George Mohan, Kothandaraman Ramanujam and Ramanathan
OD 72	Srinivasan
OP-72	Theory for Anion Bridge-Assisted Heterogeneous Electron Transfer
<b>OP-73</b>	Neha Yadav, and Rama Kant Electrochemical studies of oxides formed on Incoloy 800 and Zircaloy 2 under simulated
01-75	PHWR PHT conditions – <i>Effect of added</i> $Mg^{2+}$ ions
	Sinu Chandran, H. Subramanian, Santanu Bera, T. V. Krishna Mohan and Veena
	Subramanian
<b>OP-74</b>	Anomalous Electric Double Layer Dynamics at Rotating Disk Electrode
01 / 1	Neha and Rama Kant
<b>OP-75</b>	Understanding Reaction Pathways in the Electrocatalytic Activity of Silver for CO <sub>2</sub>
	Reduction, Sachithra K, and S Ramanathan
<b>OP-76</b>	Microstructural and Electrochemical Behavior Study of Ultrasonic Shot Peened Copper
	Sivasubramanian. J, and A. Basu
<b>OP-77</b>	Electroanalytical Application of Clay Modified Electrode
	Kalyani, Nandita Singh, Jitendra Kumar, and Uday Pratap Azad
<b>OP-78</b>	A Comparative Electrochemical study of Cobalt oxide (Co <sub>3</sub> O <sub>4</sub> ) synthesized by
	Conventional reflux and Microwave-assisted method
	Pappu Shriwas, Sweta Bhagat, Dileep Singh, Sameer Kumar Behera, and Ashish Kumar
	Singh

OP-79	Electrochemical study on Scheelite and Wolframite type MWO <sub>4</sub> compounds (M=Ca, Mn,
	Fe),
	Preethi Muruganandam, Renisha Esther Sasikumar, and Ashok
<b>OP-80</b>	Synthesis of Anthraquinone-Doped Polyaniline Nanocomposite by interfacial
	polymerization method and its application for Efficient Electrochemical Production of
	Hydrogen Peroxide, Roshni Augustine. V, Shweta Rachel. S, D. Suresh Kumar, K. Pandian
	ELECTROCATALYSIS
OP-81	A Metal-Organic Framework Derived Rare Earth Yttrium Single Atom Catalyst for Oxygen
	Reduction Reaction
	Sanjit Kumar Parida, Hrudananda Jena
OP-82	Electrocatalytic Reduction of CO <sub>2</sub> attained through SnS/PTFE
	Mohammad Imran Hossain, Mohammad A. Hasnat
OP-83	Utilization of superhydrophilic metallosurfactant electrocatalyst for enhanced cathodic
	oxygen reduction reaction in MFC
	Pooja Devi, Harshal Mehta, Uma Batra, and Gurpreet Kaur
OP-84	Copper oxide nanorods for photoelectrochemical CO <sub>2</sub> reduction
	Pankaj Kumar Singh, Jyotika Thakur, Shyam K Masakapalli, and Aditi Halder
OP-85	Synthesis of Various Stable MOFs and Evaluating Their Electrocatalytic Capability for
	Diverse Nitrophenol Reduction and Desulfurization
0.0.0(	Manivannan Mahendran, and Suryanarayanan Vembu
OP-86	Design of Rigidified $\mu$ -(9-Fluorenethiolate) {FeFe} Hydrogen Evolving Catalysts
	Ritu, Tashika Agarwal, and Sandeep Kaur-Ghumaan
<b>OP-87</b>	Elevating Nitrogen Reduction Reaction Performance on a Lewis Acid Modified Copper
	Based Electrocatalyst via Push-Pull Interaction
	Surajit Samui, and Ramendra Sundar Dey
OP-88	Morphological dependent oxygen evolution reaction study of 2H-MoS2 nanostructures
0.0.00	Rohit Kumar Gupta and Ashish Kumar Mishra
OP-89	Design and Assessment of a 2D Dual-Functional Cobalt-Based Metal-Organic Framework
	for Enhanced Oxygen Reduction and Evolution Catalysis
	Himanshi Bhambri and Sanjay K. Mandal
OP-90	Synthesis and analysis of high Oxygen Evolution Reaction efficiency
	of Fe-Co-Mo ternary mixed metal oxide
	Urwashi Gupta and Bratindranath Mukherjee
OP-91	2D-nickel hydroxide layers – an efficient OER electrocatalyst
	Priya Pathmanathan, A. Gomathi
OP-92	Cobalt-based bimetallic oxides for electrocatalytic water splitting
00.00	P Babu, Priya Pathmanathan, and A. Gomathi
OP-93	Nanohybrid Materials for Electrocatalytic Oxygen Reduction and Water Splitting, Uday
00.04	Pratap Azad
OP-94	GaN Nanofin Architectures on flexible metal foil grown by laser MBE for
	Photoelectrochemical Water Splitting Applications, Bipul Kumar Pradhan
OD 05	CORROSION
OP-95	Smart Sol-Gel Coatings: Thymol Blue and Phenolphthalein for Enhanced Corrosion
	Sensing and Protection on Mild Steel Ramay Patra, M. Santhosh, K.V. Gobi, and R. Subasri
OP-96	Ramay Patra, M. Santhosh, K.V. Gobi, and R. Subasri, Rare-earth corrosion inhibitor based paints for corrosion protection of low carbon steels
01-90	Kare-earth corrosion inhibitor based paints for corrosion protection of low carbon steels K.R.C. Soma Raju, Aarti Gautam, Priya Indulkar, B.R.Mishra, K.V.Gobi, and R. Subasri
OP-97	Effect of low temperature aging on the corrosion behavior of friction stir welded UNS
01-7/	S32750 in 1 M HCl
	052750 m 1 101 mor

	E Ajay, Indrashan K, V S Raja
OP-98	Evaluating Corrosion in OBC Enclosures: Stagnant Water Effects in Vehicle Simulation
	S. C. Bali, Shital Jadhav and Srishti Bhatt
OP-99	Effect of dissolved oxygen on the corrosion of Incoloy 800 in Ethanolamine-
	Octadecylamine solutions containing chloride,
	Veena Subramanian, Subrata Kuilya, Santanu Bera, and T.V. Krishna Mohan,
<b>OP-100</b>	Corrosion Inhibition of Magnesium Alloy AZ31 B with Sodium Carbonate,
	J. S. John Tizzile, J. Jyothy Mol, and Arunchandran Chenan
<b>OP-101</b>	Enhancement of corrosion resistance of mild steel with hydrophobic bi-layer coating,
	Abirami, B. Nithya, J.S. John Tizzile, J. Jyothy Mol, Mary Mathews, and C. Arunchandrana
<b>OP-102</b>	Graphene-NiO-PANI Nanocomposite-Based Epoxy Coatings to Protect Mild Steel in
	Aggressive Corrosive Environment
	Ravi Saini, Ramesh N Goswami, and Om P Khatri
OP-103	Influence of samarium on electrochemical and corrosion behavior of titania nanotubes
	S. Manju Bharathi and N. Rajendran
OP-104	Fabrication of rare earth metal oxide incorporated titania nanotubes to enhance corrosion
	resistance, P. Cheranmadevi and N.Rajendran
OP-105	Effect of low temperature oxide microcapsules with catharanthus halicacabum L extract and
	amino acids coated in mild steel in 3.5 % NaCl
	D. Nalini and D. Priyanka
<b>OP-106</b>	Interactions of Fumigant – Phosphine, Carbon Di-oxide and Effect of Humidity on
	Electronic Component & Printed Circuit Board Corrosion
	Srishti Bhatt, and S. C. Bali
<b>OP-107</b>	Electrodeposition and Characterization of Ni-Cu corrosion resistant and thermal stability
	coatings for the efficient energy conversion
	Kalyan Raj

	POSTER PRESENTATIONS
<b>PP-01</b>	Energy: Supercapacitor Applications of $Ti_3C_2T_x$ MXene Nanomaterial and their
	Composites
	Avinash Rundla, Pushpendra Kumar, Kedar Singh
<b>PP-02</b>	Investigating the potential of MnZnFe <sub>2</sub> O <sub>4</sub> /GO nanocomposite for next- generation energy
	applications,
	Dipanwita Das, Bharati Tudu, and Ratan Sarkar
	Department of Physics,
PP-03	Prussian Blue of two different sizes as cathodematerial for supercapacitor application
	Roshni Begum, Chandan Kumar Ghosh
PP-04	High Entropy Oxide (HEO) for Hydrogen Evolution Reaction (HER)
	Neha Mishra, Chokkakula L. P. Pavithra, Debaprasad Shee, Suhash Ranjan Dey
PP-05	Enhancing cycling performance of on-chip micro-supercapacitor with laser irradiated
	carbonized polyaniline N doped graphene,
	Bharat Bhushan Upreti, Ramendra Sundar Dey
PP-06	Growth and characterization of ZnTe film on flexible Ti metal foil for water-splitting
	applications
	Antra, Bheem Singh, Sudhanshu Gautam, Rahul Kumar, Ankita Sharma, M. Senthil
	Kumar, Somnath C. Roy, S. S. Kushvaha
PP-07	High configurational entropy: Strategy to design P2-type layered oxide cathode for Na-ion
	batteries
	Amrapali Patil , Sagar Mitra
PP-08	Enhanced electrochemical performance of transition metal doped MoS <sub>2</sub> as electrode
	materials for supercapacitor application
	Bijoy Jana, Mousumi Pramanik, Kaustuv Das, <i>Jadavpur University</i>
PP-09	Synthesis and Characterization of MoS <sub>2</sub> -rGO nanosheets Composite for Supercapacitor
	Application
<b>DD</b> 10	Mahaveer singh, Puspendra kumar, Kedar singh
PP-10	Construction of LDH-derived Bimetallic Metal-Organic Framework (MOF) for high-
	performance Supercapattery fabrication Nitika Bhutani, Prem Kumar, Sushmita Baro, Rik Rani Koner
PP-11	CsPbBr3-Activated Carbon Composite as a Photo- Supercapacitor
11-11	Priyanka, Pushpendra Kumar, Kedar Singh, Jawaharlal Nehru University,
PP-12	Pd 'Kills Two Birds with One Stone' for the synthesis of porous organic polymer catalyst:
11-12	dual active sites of Pd triggers the kinetics of bifunctional oxygen electrocatalysis
	Greesh Kumar, Sabuj Kanti Das, Chandrani Nayak, Ramendra Sundar Dey
<b>PP-13</b>	NASICON Solid electrolyte separators for long duration rechargeable sodium metal based
	sea water batteries
	Lakshmi Narayana Manickavasagam, N Muralidharan
<b>PP-14</b>	3D Reconstruction of Rough Pt, Au, ITO and Graphene Electrode Surfaces using
	Electrochemical Impedance Spectroscopy (EIS) and SEM,
	Parveen Kumar, Rama Kant
PP-15	Tailoring the Interfacial Water Structure by Electrolyte Engineering for Selective
	Electrocatalytic Reduction of Carbon Dioxide
	Nandita Mohandas, Tharangattu N. Narayanan, Angel Cuesta
PP-16	Electrochemical Analysis of the Antioxidant Rutin by Utilizing Poly leucine Modified
	Graphite Powder Extracted from Discharged Battery
	K. P. Moulya, J. G. Manjunatha
<b>PP-17</b>	Electrochemical study of hydrothermally and solvothermally treated Ti3C2TX MXene from

	CV and GCD techniques.
	Bheem Kumar, Prof. Kedar Singh
<b>PP-18</b>	Unearthing low overpotential of Platinum electro-grafted Ni-Co-S as efficient Hydrogen
	evolution electrocatalyst
	Arushi Arora and Menaka Jha
PP-19	Electrochemical detection of depression biomarker serotonin using cucurbit[6]uril
	modified Pt electrode
	Ratnesh Kumar, Nisha kumari, Rama Kant
PP-20	PANI-GQD's nanocomposite based electrochemical DNA sensor for detection of
	Helicobacter pylori.
	Rachna Poria, Desmond Lutomia, Ankur Kaushal, Shagun Gupta
PP-21	Cu-based nanozyme as a multifunctional electrochemical sensor for Glucose and Hydrogen
	Peroxide
DD 22	P. Dhanalakshmi, P. Pathmanathan, and A. Gomathi
<b>PP-22</b>	Rapid pathogenic nucleic acid isolation and detection using a paper-based microfluidic
	integrated miniaturized electrophoresis system, Natish Kumar, Monika Kumari, Ravi Kumar Arun
PP-23	Bioelectrochemistry and Biosensors
11-23	Nandita Singh, Jitendra Kumar, Kalyani, Uday Pratap Azad
PP-24	Efficient Detection of Hydrogen Peroxide Using a Sulfur Adlayer Immobilized Au/GCE
11-24	Electrode in a Basic Medium, Mohammad Imran Hossain, Mohammad A. Hasnat,
PP-25	Development of a Microfluidic Device for Blood Cell Counting Using Electrochemical
	Methods
	Monika Kumari, Natish Kumar, Dr. Ravi Kumar Arun, IIT Jammu,
<b>PP-26</b>	Highly Catalytic Nanoelectronic Electrochemical Sensing Chip Comprising 3D Metallic
	Dendrites for Detection of Contaminant in Environmental Matrix
	Rohini Kumari, Pranjal Chandra
<b>PP-27</b>	Analytical Electrochemistry-Sensors Novel Eco-Friendly NaCMC-ZnO Biopolymer-based
	Electrolytes with Enhanced Electrochemical Performance and Stability in Green Energy
	Storage
PP-28	Electrochemical activity of MoSe <sub>2</sub> nanostructures for supercapacitor application
	Ravishankar, Swatendra Kumar Gupta and Ashish Kumar Mishra
DD 20	Indian Institute of Technology (BHU)
PP-29	Development of energy grade materials from low grade Manganese ore, Megha Dash, T.
PP-30	Pavan Kumar and Mamata Mohapatra Micro-supercapacitor performance at subfreezing temperature with polyvinyl alcohol-
11-30	borax-glycerol gel electrolyte
	Shafali Thakur, and Ravi Kumar Arun
PP-31	Enhanced Light Trapping in Silicon via Electroless Copper Catalyzed Chemical Etching
	for Solar Cell Application
	Riya Bansal, Jayant, Subha Laxmi, J.S. Tawale, Pratap Pathi, Sanjay K. Srivastava, CSIR-
	National Physical Laboratory
PP-32	Synthesis and Characterization of Orthorhombic MoO <sub>3</sub> for Energy Applications
	Jayant, Riya Bansal, Subha Laxmi, J.S. Tawale, Prathap Pathi, Sanjay K. Srivastava
PP-33	Automated Fuel System Using RFID Technology, Sunil Sable, Naitik Surjuse
	Prathamesh Hawale, Pratik Gargade Rushikesh Ghodke, Pranav Jadhav
PP-34	Corrosion Performance and Surface Evaluation of Electrophoretically Deposited
	Biomaterial Coatings on 316L Stainless Steel for Bone Implants
	K. Aruna, R. Vignesh, S. Jabastin, P.V. Benisha, T.M. Sridhar

PP-35	Fabrication of free-standing conductive polymer film of PEDOS through dynamic three
	phase interline
	M. Balkhandia, A. Patra
PP-36	Synthesis of Poly(flurodithieno[3,2-a:2',3'-c]phenazine) from
	Electropolymerization for organic electronics
	Manisha Khata, Asit Patra
PP-37	Prospective study on removal of antibiotics from wastewater using biochar,
	Pravat K. Swain, Department of Chemistry, Berhampur Degree College
PP-38	Optimizing corrosion-resistant electrodeposited graphene coatings with heat treatment and
	surfactant additives
DD 20	Amlan Das, Anil Kumar Sarma
PP-39	Advanced Electrochemical Biosensing Platforms using 3D Gold Dendritic
	Architectures and Graphene Oxide for Cancer Biomarker Detection
DD 40	Buddhadev Purohit, Pranjal Chandra
PP-40	A novel hybrid nanostructured titanium implant for orthopedic application
DD 44	V Sudhisha and N Rajendran
PP-41	Electrocoagulation treatment of wastewater containing metal ions leached from e-waste by
	hydrometallurgical process
PP-42	Mansi, Sanigdha Acharya, Vinita Khandegar
PP-42	Investigation and improvement of carbon steel in ethanol blended fuel medium using corrosion inhibitors
	Perumal Kannan, Gokul V, S N Sheshachala, Amrutha MS
PP-43	Pd-Doped RuO <sub>2</sub> : A Promising Electrode Material with Battery-Supercapacitor Hybrid
11-45	Characteristics
	Rimjhim Yadav, Surajit Sardar, Jai Dev, Surinder P Singh, Pallavi Kushwaha
<b>PP-44</b>	Electrochemical Corrosion studies on Zinc coated NdFeB Magnets, P. Priyambadaa, P.
	Saravanan, Rajendra Kumar R.T
PP-45	Automated Corrosion Segmentation with Dilated Residual Attention Network for
	Corrosion Condition State Assessment, Subhash Chandra Pal, Rakhi Senapati
PP-46	Designing of a Deployable Magnetic Molecularly Imprinted Polymer as a Sustainable
	Electrochemical Sensing Probe for Enrofloxacin
DD 45	Ankur Singh, Supratim Mahapatra, Ratul Paul, Pranjal Chandra
PP-47	Boron doped MXene Nanocomposite based Electrochemical Sensing Digital Platform for Serum Creatinine Detection
	Divya, Pranjal Chandra
PP-48	Bio-functionalized graphene quantum dot modified reduced graphene oxide based screen
11-40	printed electrode for the detection of thyroid stimulating hormone, Sudesh Yaday, Vikas
	Sharma, Rohit Kumar, Gajjala Suman, Rajesh
PP-49	Indigenously synthesized paper electrode based DNA biosensor for the detection of
	Neisseria gonorrhoeae
	Sahil Kumar, Shagun Gupta, Ankur Kaushal
PP-50	Superhydrophobic coatings on carbon steel for enhancing corrosion and biofouling
	resistance, Athulya V, S.C. Vanithakumari, A. Ravi Shankar, S. Ningshen
PP-51	Hexagonal boron nitride/polyaniline impregnated siloxane composite coatings for
	corrosion protection of mild steel
	J. Jyothy mol, J. S. John Tizzile, Arunchandran Chenan
PP-52	Anti-corrosion characteristics of bis-Schiff bases towards mild steel in aqueous HCl: Effect
	of extended conjugation, R. Senapati, Dr. D. Sukul, Dr. S. Ghosal, Dr. S. Dey
PP-53	Voltammetric detection fungicide in the environmental samples using Cu doped MgFe <sub>2</sub> O <sub>4</sub>

	modified carbon paste electrode as a sensor.
	H.R. Sahana, Y. Arthoba Nayaka
PP-54	Dielectric Properties of eco-friendly fly ash-based geopolymer material Meenakshi Yadav, Neha, V. Ezhilselvi
PP-55	Design and Development of Magnesium Rechargeable Cement Reinforcing Magnesium
	Aluminate and Graphite Electrodes, M.G.Priyadharshini, R.Ramyea, Senthil Kumar
	Kandasamy
PP-56	Nucleation-Anolyte Layer mediated In-situ Formation of Zinc Anode : A Metal Free
	Aqueous Zinc Ion Battery, Ashita Sharma, Saurabh S. Soni
PP-57	Enhanced oxygen reduction kinetics of low-temperature solid oxide fuel cathode (LT-
	SOFC) cathode with novel $Nd_{0.8}Sr_{1.2}CoO_{4\pm\delta}$ (NSC 214) /Nd <sub>0.1</sub> Sr <sub>0.9</sub> Co <sub>0.9</sub> Nb <sub>0.1</sub> O <sub>3-<math>\delta</math></sub> (NSCN
DD 50	113) heterointerfaces, Vinoth Kumar
PP-58	Revolutionary NiCuSe/rGO Nanocomposite Ink for High-Performance Flexible Micro
	supercapacitors Mahammad Saguih, Damakrishna Navak, M. Salvalaumar
PP-59	Mohammad Saquib, Ramakrishna Nayak, M. Selvakumar SnSe <sub>2</sub> Gas Sensor: Optimising thickness of thin film at room temperature for NO <sub>2</sub> detection
11-39	Dhruvika Tyagi' Roopa, Bipul Kumar Pradhan, Senthil Kumar Muthusamy
PP-60	Electrochemical Detection of Glyphosate Using Polyaniline/Chitosan Composite Gold
	Electrode, Nisha Kumari, Ratnesh kumar, Rama Kant
<b>PP-61</b>	Dealloying assisted growth of ZnO nanorod flowerets, B. Bhushan
<b>PP-62</b>	Indium Oxide Thin-Film Sensors for Dual Detection of NOx and H2S Gases at Room
	Temperature, Roopa
PP-63	Investigations on the Electrochemical Behavior of Eu(III) in Ligand-Ionic Liquid Mixture,
	Alok Rout and N. Ramanathan
PP-64	Semi-Microscopic Theory for Anomalous Electrochemical Work Function and
	Heterogeneous Electron Transfer Kinetics on Graphene/Metal Composites,
DD (5	Kritika Mahajan and Rama Kant
PP-65	Mononuclear Co(II) Schiff Base Complexes: Synthesis and Application in Electrocatalytic Hydrogen Production, Vandana
PP-66	Conjugation of MOF with Dendrites: A Novel Platform Exhibiting Peroxidase Mimicking
11-00	Activity, Shubhangi, Rohini, SK Rai, Pranjal
<b>PP-67</b>	Polydopamine, polynorepinephrine and ?-methylnorepinephrine nanocoatings; Comparison
	of physio-chemical and biological properties with focus on developing a dual detection
	system for COVID-19, Mansi
PP-68	Amine Functionalized Zn/C Nanoparticles for Electrochemical CO2 Reduction of CO2 to
	Valuable Products, Wasim
PP-69	Electrochemical Synthesis and Properties of Polydithieno[3,2-b:2?,3?-d]thiophene, Rashi
DD 70	Kedia, Asit Patra
PP-70	Development of a three-electrode laser-scribed papertronic device and proving its commercial potential for electrochemical assessment, S Mahapatra, R Kumari, and P
	Chandra
PP-71	Ag-ZrO <sub>2</sub> Nanocomposite - An Electrocatalyst for Oxygen Evolution Reaction, Manjunatha
	S
PP-72	Electrochemical Sensing of Nitrobenzene @ NiFe <sub>2</sub> O <sub>4</sub> /GO Platforms Synthesized by
	Solvent Deficient Method, Madhuri P Rao
<b>PP-73</b>	Green Synthesis of CuO/Co <sub>3</sub> O <sub>4</sub> Heterojunctions for Electrocatalytic Oxygen Evolution
	Reaction (OER), K L Nagashree
PP-74	Study of solvation structure for EC, EMC based electrolyte for high voltage Li-ion
	batteries, Divya R R

PP-75	2D materials based heterostructures on flexible Ti metal foil toward photoelectrochemical
	water splitting application, Bheem Singh
PP-76	Remediation of Direct Violet-35 Dye by using electrocoagulation process.
	Sushant Sharma, S.K. Sharma, Sanigdha Acharya, Vinita Khandegar
<b>PP-77</b>	Electrooxidation of polyethylene terephthalate derived ethylene glycol to value added
	products, Sangeeta
<b>PP-78</b>	Synergistic effect of platinum nanoparticles and single walled carbon nanotubes interface
	as a sensing platform for sulfasalazine quantitation, SC
<b>PP-79</b>	Reversible solid oxide fuel cells, A. Sreelakshmi
<b>PP-80</b>	GQD/g-C <sub>3</sub> N <sub>4</sub> -modified nanochip for electrochemical detection of dengue serotype 3, Renu
<b>PP-81</b>	Ti $\Box$ C $\Box$ T <sub>x</sub> MXene: A Versatile Material for Flexible Electrodes with Enhanced
	Electrochemical Properties, K. Begum, B. Prasad, J. Jaiswal, S. Kumar
<b>PP-82</b>	Nanotechnology & Electrochemistry, Sameer Kumar Behera
PP-83	Optimized Hexagonal Manganese Cobalt Sulfide rings (MCS-15) and ZIF-8 Derived
	Carbon for High-Performance Asymmetric Supercapacitors, Jitender Kumar
<b>PP-84</b>	Ni-Fe oxide fused with graphitic carbon nitride layers as an efficient electrocatalyst for
	oxygen evolution reaction, Sundarraj Sriram, Giddaerappa Abdul Junaid, K. Sudhakara
	Prasad
PP-85	Rational engineering of Ag doped MoS <sub>2</sub> /rGO for electrochemical sensing of
	formaldehyde, Roshny Roy
<b>PP-86</b>	Solid-State Zinc Ion Hybrid Capacitor Using MWCNTs Cathode
	Antima Pandey and Ashish Kumar Mishra
<b>PP-87</b>	Glucose-Derived Carbon Nanospheres Encapsulated with Binary Co-Ni Electrocatalyst for
	Enhanced Solar-Driven Oxygen Evolution Reaction for Sustainable Energy Production,
	Vishnu Bakthavachalam, and Sasikumar Elumalai
<b>PP-88</b>	Studies of Two-Dimensional Multilayered MXene Structural Properties and Application,
	Madhulika
<b>PP-89</b>	Development of a Microfluidic Device for Blood Cell Counting Using
	Electrochemical Methods, Monika Kumari, Natish Kumar, Ravi Kumar Arun
PP-90	Surface interface effects on the reorientation of smectic layers in surface stabilized
	ferroelectric liquid crystals, N Yadav, D Goel, A.K.Yadav, A Choudhary, Rajesh,
	A.M.Biradar, S.P.Singh
PP-91	In situ Ag-doped MoS <sub>2</sub> nanosheets as an HER electrocatalyst for enhanced electrocatalytic
	water splitting, Prakash H R ' Kempahanumakkagari Sureshkumar, Thippeswamy
	Ramakrishnappa
PP-92	High-Entropy Co-Free Cathode for Sodium-Ion Batteries
<b>DD</b> 00	Akanksha Joshi, Sankalpita Chakraborty, Sri Harsha Akella, Mia Ramos, Malachi Noked
PP-93	Electroactive stainless steel based porous transport layers for durable anion exchange
	membrane water electrolyzers, Rajini P Antony, H Subramanian, Nandini K, A L Rufusa,
	and T V Krishna Mohana
PP-94	Investigation on Corrosion Inhibition Properties of Rare Earth Elements based Sol-gel
	Coatings for Mild Steel Protection Prive Indulter Acti Cautam K, P. C. Some Pain, P. P. Mishre, K, V. Cohi, P. Subscri
DD 05	Priya Indulkar, Aarti Gautam K. R. C. Soma Raju, B. R. Mishra, K. V. Gobi, R. Subasri Enhancing the Corresion Posistance of Aluminium Anode Using a Chapter Modified
PP-95	Enhancing the Corrosion Resistance of Aluminium Anode Using a Glycerol-Modified
	Aqueous Electrolyte with DL -Lipoic Acid Additives for Al-air battery applications, Muhammad M
PP-96	Hydrothermally Prepared Potassium Vanadate Nanorods as a Cathode for Potassium Ion
FF-90	Batteries Shrishreshtha A Sahu, Milind V. Kulkarni, Ramchandra S. Kalubarme
1	Datentes sintsinesnula A sanu, mininu V. Kutkanii, Kantenanula S. Kaluvaline