

# 2023 IEEE Smart Village - First Global Conference in India!

EMPOWERING COMMUNITIES THROUGH ENTERPRISE DEVELOPMENT,  
EDUCATION AND TECHNOLOGIES FOR PRODUCTIVE USE OF ENERGY



| Day   | Begin  | End      | Duration   | Focus: What  | Organizer/Presenter/Lead                                     |
|---|--|----------|--|--|--|
| 1   | <b>Session I: Inauguration</b>                           |          |  |  |  |
|   | 8:30 AM  | 9:00 AM  | 0:30   | Registration and Networking  |  |
|   | 9:00 AM  | 9:15 AM  | 0:15   | Welcome Address, Program Introduction, Activities of SAWG                    | Dr SH Chetwani, South Asia Working Group IEEE Smart Village  |
|   | 9:15 AM  | 9:30 AM  | 0:15   | Inauguration of the ISV India Conference 2023                                | Dr Rajan Kapur, Mr Sanjay Patki, Dr SH Chetwani,             |
|   | 9:30 AM  | 9:45 AM  | 0:15   | Address by President, ISV  | Dr Rajan Kapur, IEEE Smart Village                           |
|   | 9:45 AM  | 10:00 AM | 0:15   | Designing Projects for Soci-Economic Transformation                          | Dr. Ramakrishna Kapagantu, Eficaa EnSmart Solutions Pvt. Ltd |
|   | 10:00 AM   | 10:25 AM | 0:25   | Address by Chief Guest   | Mr. Vijay Mahajan, Rajib Gandhi Foundation                   |
|   | 10:25 AM   | 10:30 AM | 0:05   | Q&A  |  |
|   | 10:30 AM   | 11:00 AM | 0:30   | Tea Break and Networking   |  |
|   | <b>Session II: Integrated Livelihood Development I</b>   |          |  |  |  |
|   | 11:00 AM   | 11:20 AM | 0:20   | South Asia Working Group (SAWG) Project Review                               | Dr. SH Chetwani, South Asia Working Group                    |
|   | 11:20 AM   | 11:40 AM | 0:20   | Integrated Village Cluster Development in the Aravali community              | Dr. Vibha Gupta, Magan Sanghralay Samiti                     |
|   | 11:40 AM   | 12:00 PM | 0:20   | Aqua Farming   | Mr. Parth Sarthi, Tata Steel                                 |
|   | 12:00 PM   | 12:20 PM | 0:20   | Digital Technology for Livelihood Building Market Access & Skill Development | Dr Arvind Shaligram, Savitribai Phule Pune University        |
|   | 12:20 PM   | 12:30 PM | 0:10   | Q&A  |  |
|   | 12:30 PM   | 1:30 PM  | 1:00   | Lunch and Networking   |  |
|   | <b>Session III: Integrated Livelihood Development II</b> |          |  |  |  |
|   | 1:30 PM  | 1:50 PM  | 0:20   | Hybrid Electric Scooters for Rural Applications                              | Dr Rutooj Deshpande, GoVid youth Mobility                    |
|   | 1:50 PM  | 2:10 PM  | 0:20   | Solar Thermal Stram for Livelihood   | Mr. Deepak Gadhia, Sunrise CSP                               |
|   | 2:10 PM  | 2:30 PM  | 0:20   | Smart Village Productive Use in Africa                                       | Mr Tunde Salihu, Nigeria                                     |
|   | 2:30 PM  | 2:50 PM  | 0:20   |  | TBC  |
| 2:50 PM   | 3:00 PM  | 0:10     | Q&A  |  |  |
| 3:00 PM   | 3:30 PM  | 0:30     | Tea and Networking   |  |  |
| <b>Session IV: Education, Skill Building and Vocational Awareness for Community Development</b> |  |          |  |  |  |
| 3:30 PM   | 3:50 PM  | 0:20     | Education for Rural Development  | Dr. Sangeeta Garg, Tata Consulting Service                                   |  |
| 3:50 PM   | 4:10 PM  | 0:20     | Hands ON Mode on the Road to Vocational Training of Childrens                  | Dr. Sudha Balagopalan, Dean Vidya Acadmeny of Science and Technology         |  |
| 4:10 PM   | 4:30 PM  | 0:20     | Skilling and Micro-entrepneuership at grassroots for Sustainable Social Impact | Mr. Paresh Vora, Win Foundation  |  |
| 4:30 PM   | 4:50 PM  | 0:20     | Education and Awareness of Farmers for Productive Agricultural Practices       | Mr. Bijayashree Satpathy, Agzistence   |  |
| 4:50 PM   | 5:00 PM  | 0:10     | Q&A  |  |  |
| 7:30 PM   | 9:00 PM  | 1:30     | Networking Dinner  |  |  |

| 2  |          | Session V: Student Initiatives |      |   |  |
|--|----------|--------------------------------|------|---|--|
| 8/11/2023 Morning                                    | 8:30 AM  | 9:00 AM                        | 0:30 | Networking  |  |
|  | 9:00 AM  | 10:00 AM                       | 1:00 | IdeaRun 2023 Final Presentation                                 | Mr. Girish Khilari, Elliot Systems   |
|  | 10:00 AM | 10:30 AM                       | 0:30 | Students Panel Discussion                                       | Guided by Dr. Rajan Kapur, Moderator Prof Saibal Chaterjee and Dr. Rupam Goswami |
|  | 10:30 AM | 11:00 AM                       | 0:30 | Tea Break, Networking, Poster Session                           |  |
| Session VI: Achieving Sustainability and Scalability |          |                                |      |   |  |
| 8/11/2023 Morning                                    | 11:00 AM | 11:20 AM                       | 0:20 | Lean Canvas - Tool for Business Plan of Village Enterprises     | Mr Sanjay Patki  |
|  | 11:20 AM | 11:40 AM                       | 0:20 | Business Model for Village Enterprises                          | Dr Ashok Das SunMokhsa   |
|  | 11:40 AM | 12:00 PM                       | 0:20 | A Successful Execution Model of Rural Enterprise                | TBC  |
|  | 12:00 PM | 12:20 PM                       | 0:20 | Sustainable and Low Carbon Cold Chain Solutions for Agriculture | Dr Nitin Goel, CEO Inficold  |
|  | 12:20 PM | 12:30 PM                       | 0:10 | Q&A   |  |
|  | 12:30 PM | 1:30 PM                        | 1:00 | Lunch and Networking  |  |
| Session VII: Funding the Rural Enterprises           |          |                                |      |   |  |
| 8/11/2023 Afternoon                                  | 1:30 PM  | 1:50 PM                        | 0:20 | Project Funding Resources & Avenues                             | TBC  |
|  | 1:50 PM  | 2:10 PM                        | 0:20 | Corporate Social Responsibility (CSR) Funding                   | Mr. Ashok Vittal   |
|  | 2:10 PM  | 2:30 PM                        | 0:20 | Securing ISV Project Support                                    | Mr. Mike Wilson  |
|  | 2:30 PM  | 2:50 PM                        | 0:20 | Funding Rural Community Projects                                | Mr Raghu - Ehands  |
|  | 2:50 PM  | 3:00 PM                        | 0:10 | Q&A   |  |
|  | 3:00 PM  | 3:30 PM                        | 0:30 | Tea Break, Networking, Poster Session                           |  |
| Session VIII: Concluding Session                     |          |                                |      |   |  |
| 8/11/2023 Afternoon                                  | 3:30 PM  | 3:45 PM                        | 0:15 | Keynote Speaker   | TBC  |
|  | 3:45 PM  | 4:30 PM                        | 0:45 | Summary of the Conference & Where do we go from here?           | Mr. Sanjay, Dr. Rajan, Dr. Vibha, Mr. Tunde, Mr. Ashok, Mr. Raghu                |
|  | 4:30 PM  | 4:40 PM                        | 0:10 | Vote of Thanks  | Prof Sasi Kottiyal Vice Chair, South Asia Working Group, IEEE Smart Village      |
|  | 7:30 PM  | 9:00 PM                        | 1:30 | Gala Dinner   |  |