

## Bharati Vishwavidyalaya, Durg

### Faculty Research Innovation (Journal/Books/Conference/Workshop)

**Table.4: Seminar/Conference/Webinar/Workshop**

| Sl. No | Name of the Faculty   | Department  | Title of the paper presented / Title of the Invited Talk   | Organizer Name  | International (Abroad)/ International (within country)/National/State/ University level | Year |
|--------|-----------------------|-------------|--|---|---|------|
| 1      | Dr. Alok Bhatt        | Physics     | solid state Ionics (NCSSI-16)  | solid state ionics (NCSSI-16)   | National  | 2025 |
| 2      | Dr. Alok Bhatt        | Physics     | Emerging Materials   | IISER Pune  | International   | 2023 |
| 3      | Dr. Alok Bhatt        | Physics     | Role of Applied Sciences in Social Implications (IC-RASSI)   | Faculty of Science, Govt. Digvijaya Autonomous P.G. College, Rajnandgaon CG India | International   | 2023 |
| 4      | Dr. Alok Bhatt        | Physics     | on Synthesis, Characterization & Applications of Emerging Materials with Special Reference to Sustainable Technologies | by Govt. Engg College Jabalpur (MP)   | National  | 2021 |
| 5      | Dr. Alok Bhatt        | Physics     | Processing and Characterization of Materials (ICPCM-2019)  | NIT-Rourkela during   | International   | 2019 |
| 6      | Dr. Rohit Kumar Verma | Mathematics | “An Inventory Model for Deterioration Variable in Discounted Stocked Goods Development”                                | Govt. Digvijay Autonomous P.G. College, Rajnandgaon, C.G.                         | International   | 2023 |
| 7      | Dr. Rohit Kumar Verma | Mathematics | “Modified Version of Verma Measures of Information and Their Kinship with Past Information Measures”,                  | Sant Gahira Guru Vishwavidyalaya, Sarguja,  | International   | 2023 |

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|    |                         |               |   | Ambikapur,C.G.  |               |                             |
| 8  | Dr. Rohit Kumar Verma   | Mathematics   | “Potential Ip-Models via Logarithmic Information Measures in PF-Settings”   | Jawaharlal Nehru University and JIMS, New Delhi   | International | 2023                        |
| 9  | Dr. Rohit Kumar Verma   | Mathematics   | “Convolutional Optimal Codes with Fading for Discrete Noiseless Channels in Parallel IF-Environment to the Log Information Measure” | Manipur University, Chachipur, Imphal and Shri Shankara Institute of Professional Management and Technology, C.G.                             | International | 2024                        |
| 10 | Dr. Rohit Kumar Verma   | Mathematics   | “Fixed Point Theory for Self and Ciric Type Weak Quasi Contraction Mappings in Different Metric Spaces”,                            | bythe Faculty of Technology & Department of Mathematics, Kalinga University, Naya Raipur, Chhattisgarh and Sponsored by All India Council for | National      | 2023                        |
| 11 | DrPratibha Suresh Kurup | Chemistry     | FROM CHEMISTRY TO CONSERVATION: THERAPEUTIC AND ECOLOGICAL INSIGHTS ON TERMINALIA   | DMCP-DMIHER HEALTHCARE & TECHNOLOGY SUMMIT, Datta Meghe College of Pharmacy, DMIHER (DU), Wardha  | National      | 31st -01 Nov 2025           |
| 12 | TwinkalShriwas          | Micro Biology | One-week Hands-On Workshop On Enzyme Technology & Bioinformatics”   | St. Thomas College, Bilai Chhattisgarh  | National      | 18th March to 26 March 2025 |
| 13 | TwinkalShriwas          | Micro Biology | One Day Workshop On “Research Proposal Funding and Opportunities”   | Chhattisgarh Swami Vivekanand Technical University, Bilai   | National      | 10th Sept. 2024             |
| 14 | TwinkalShriwas          | Micro Biology | Three Days Workshop On “Introduction to Statistic Using   | Bilai Maitri College, Risali  | National      | 7th to 9th Feb.             |

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|    |                          |                                | SPSS”  |   |               | 2024              |
| 15 | Dr. Virendra K Swarnakar | Computer Science & Engineering | Refresher Course   | Nehru Gram Bharati (Deemed to be University) in collaboration with Government of Madhya Pradesh.  | National      | 8 to 15 July 2025 |
| 16 | Dr. Manoj Kumar Sial     | Economics                      | Ethics responsibility of developed nations in climate change mitigation  | Nehru Gram Bharati (Deemed to be University)  | International | 01/12/2025        |
| 17 | Dr. Manoj Kumar Sial     | Economics                      | Labour Productivity of Agricultural Workers in Farm Sector: A Case Study of Odisha”                                  | Indian Economic Association (IEA) Annual International Conference on Post-Pandemic Economic Recovery of India: Policies and Challenges, Organized by Department of Social Science, Fakir Mohan University, Balasore, Odisha | International | 2023              |
| 18 | Dr. Bhumiika Mishra      | Sociology                      | Raipur Nager ke vishesh sandrbh mein Kamkaji mahilaon ke karya santushti avam karyad akshata ka samajshastri adhyan” | Viksit Bharat@2047: A Challenging Resolution, Shri Rawatpura Sarkar University Raipur(C.G.  | National      | May 11th , 2024.  |

**Table.5: Conduct Seminar/Conference/Webinar/Workshop**

| Sl.No | Department       | Speaker/Resource Person   | Title of the Seminar/Webinar/Conference                          | Organizer Name         | International (Abroad)/International (within country)/National/State/University level | Year       |
|-------|------------------|---------------------------|--|------------------------|---|------------|
| 1     | Commerce         | Dr. Surbhi Jain           | "A systematic approach to conduct Research"                      | Bharti Vishwavidyalaya | National  | 09/04/2025 |
| 2     | Law              | Dr. Gururaj               | Music and Film Pivacy  | Bharti Vishwavidyalaya | National  | 14/11/2025 |
| 3     | Food & Nutrition | Dr. Big Pilan             | Role of Dietary counselling quality of life                      | Bharti Vishwavidyalaya | National  | 18/11/2025 |
| 4     | English          | Dr. Mohammod Imaran Nasir | The importance and need of translation skills in the modern age. | Bharti Vishwavidyalaya | National  | 21/11/2025 |
| 5     | Education        | Dr. Riya Tiwari           | Creativity in teaching   | Bharti Vishwavidyalaya | National  | 22/11/2025 |
| 6     | Chemistry        | Dr. Prachi P. Nivija      | Water analysis   | Bharti Vishwavidyalaya | National  | 23/11/2025 |
| 7     | Biotechnology    | Dr. Anuja Pathik          | Recombined DNA Test  | Bharti Vishwavidyalaya | National  | 23/11/2025 |
| 8     | psychology       | Dr. Sunita Singh          | Cyber Balling  | Bharti Vishwavidyalaya | National  | 26/11/2025 |
| 9     | Botany           | Dr. Avhinash Singh        | Origine of plant life  | Bharti Vishwavidyalaya | National  | 27/11/2025 |
| 10    | Zoology          | Dr. Ramnath B Andheri     | Sericulture  | Bharti Vishwavidyalaya | National  | 28/11/2025 |
| 11    | Micro-Biology    | Dr. Lalita                | Microbes in human welfare  | Bharti Vishwavidyalaya | National  | 29/11/2025 |
| 12    | Sociology        | Dr. Anjali Yadav          | Fundamental of Research  | Bharti                 | National  | 30/11/2025 |

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|----|------------------------|-------------------------|---|------------------------|----------|------------|
|    |                        |                         | Methodology   | Vishwavidyalaya        |          |            |
| 13 | Economics              | Dr. Niharika Mohapatra  | “Influence of Digital Payment on Consumption: A Survey-Based Approach”                          | Bharti Vishwavidyalaya | National | 6/12/2025  |
| 14 | Mechanical Engineering | Dr. Sauravha Devangana  | Heat treatment of Inconel 718 superalloy  | Bharti Vishwavidyalaya | National | 24/12/2025 |
| 15 | Engineering            | Dr. Suchismita Satpathy | Sustainable utilization of iron one taily tone construction industry                            | Bharti Vishwavidyalaya | National | 24/11/2025 |
| 16 | Hindi                  | Dr. Sushil Kusumakar    | Cinema aur Sahitya ka antarsamandah   | Bharti Vishwavidyalaya | National | 25/12/2015 |
| 17 | Forensic Science       | Dr. Mohan Patel         | Expert Talk on “Organizational Divisions of FSL and their Role in Scientific Evidence Analysis” | Bharti Vishwavidyalaya | National | 01/9/2025  |