







Phone / Fax No. 08472-277852, 277853, 277854, 277855 www.sharnbasvauniversity.edu.in - email : Sharnbasvauniversity@gmail.com
UGC Status: Letter No. F.8-29/2017(CPP-I/PU), Dated 20 Dec. 2017. Enlisted by the University Grants Commission, New Delhi, in the list of Private Universities in India.
A Private University enacted by Govt. of Karnataka as "Sharnbasva University Act. 2012" Karnataka Act No. 17 of 2013. Notification No. ED 144 URC 2016 deated 29/07/2017

International Conference on Multidisciplinary Research – 2022 (ICMR- 2022) In association with IETE Kalaburagi center

November 22nd to 24th 2022

Schedule

DAY-1 (22nd November 2022)

| 8:00 AM to | 9:00 AM | REGISTRATION | | | | |
|-----------------------------------|----------------------------|--|--|--|--|--|
| | Time | Invited Speaker | Topic | Venue | | |
| | 09:00 AM to | Dr. Parameshchari B. D Professor, Dept. of E & CE NMIT, Bangalore. | Security in Multimedia Communications | Poojya Basavarajappa Appa Memorial Hall, Appa Public School Campus, Kalaburagi | | |
| SESSION – 1 | 10:00 AM | Dr. Krishna Prapoorna Biligiri HoD, Dept. of Civil Engg., IIT Tirupati | Sustainable Transportation Infrastructure | Dept. of Civil Engineering Faculty of Engineering and Technology (Exclusively for Women) | | |
| | 10:00 AM to 11:00 AM | Dr. Basavaraj Benni Professor, Dept of Electronics Bengaluru University, Bangalore. | Skilling India: Future Technologies | Poojya Basavarajappa Appa Memorial Hall, Appa Public School Campus, Kalaburagi | | |
| TEA BREAK [11:00 AM to 11:30 AM] | | | | | | |
| SESSION – 2 | 11.30 AM | Inaugural | | | | |
| SESSION - 2 | to 1.15 PM | Keynote Speaker: Dr. Jerry Chun Wei Lin, University of Applied Science, Western Norway. | | | | |
| LUNCH BREAK [1.15 TO 2.00 PM] | | | | | | |
| SESSION – 3 | 02.00 PM to | Dr. Ismail Naci Cangul Professor, Dept of Mathematics Faculty of Arts & Science, Uludag University Bursa/Turkey. | Some Scientific and Industrial Applications of Graphs | Poojya Basavarajappa Appa Memorial Hall, Appa Public School Campus, Kalaburagi | | |
| | 03.15 PM | Dr. Prasad Dr. Ramamurthy Department of Civil Engineering, Warangal | Transport Planning | Dept of Civil Faculty of Engineering and Technology | | |
| | | TEA BREAK [03:15 P | M to 03:30 PM] | | | |

| | 03:30 PM to | Dr. Vijayalakshmi Kotabagi Co-Opted Treasurer Women in Engineering, IEEE Bangalore Section, Bangalore | Research and Publication Scope (Online) | Poojya Basavarajappa, Appa Public School Campus, Kalaburagi Appa Memorial Hall |
|---------------------------------------|----------------|---|---|---|
| SESSION –4 | 05.00 PM | Dr. V. Lokesha Registrar Evaluation Bangalore city University, Bangalore | Advances in Mathematics | Poojya Basavarajappa Appa Memorial Hall, Appa Public School Campus, Kalaburagi |
| | | Dr. Rahul V Ralegaonkar Professor Department of Civil Engineering, VNIT, Nagpur, Maharashtra | A Sustainable Construction Approach for Social Transformation | Dept. of Civil Engineering Faculty of Engineering and Technology (Exclusively for Women) |
| CULTURAL EVENTS: 06: 00 PM To 8:30 PM | | | | |









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Schedule DAY-2 (23rd November 2022)

| | Time | Invited Speaker | Topic | Venue |
|-------------|-------------------------|---|--|--|
| SESSION – 1 | 09:00AM- 10 AM | Dr. V Ramachandra. R Principal Advisor UltraTech Cement, Bangalore | Special Concretes for Challenging Projects | Dept. of Civil Engg. Faculty of Engineering and Technology |
| | 10:00 – 11:00 AM | Dr.Ali .J.Chamkha Dean Faculty of Engineering, Kuwait College of Science & Technology, Kuwait | Nano- Science, and Technology (Online) | Dept. of Basic Science Faculty of Engineering and Technology (Co-Ed) |
| | | Prof. Suresh Ramaswamy Reddy Professor & Vice Principal BMS College of Engg, Banagaluru | Smart irrigation system for sustainable development | Dept. of Civil Engg. Faculty of Engineering and Technology |
| | | Dr. Bharati Malakreddy Professor, Department of Artificial Intelligence & Machine Learning | Artificial Intelligence and Machine Learning | Dept. of CSE Faculty of Engineering and Technology (Exclusively for Women) |
| | | Mr. Samuel Jigme Harrison Senior Physical Design Engineer, Singapore. | Recent Issues and Advancements in AI and Robotics (Online) | Dept. of CSE Faculty of Engineering and Technology |
| | | Oral 1 | Paper / Poster Presentar | tion |
| | ı | TEA BREAK [11:00 AN | I to 11:15 AM] | |
| SESSION – 2 | 11:15 AM to 12.15 PM | Dr.Silvia Liberata Ullo Dean, Researcher, and Academic Senate Member at University of Sannio, Italy | Satellite Remote Sensing and Data Analysis for Monitoring Climate Change Impact on Water Resources (Online) | Dept. of E&CE Faculty of Engineering and Technology |
| | | Dr. Abha Agrawal Assistant Professor, Dept of Mathematics, University School of Basic and Applied Sciences, Guru Gobind Singh Indraprastha University, Delhi, India | Portfolio Selection by Cumulative Prospects | Dept. of Basic Science Faculty of Engineering and Technology (Exclusively for Women) |

| | | Dr. Yadav Bodke Professor, Department of Chemistry Jnan Sayadri, Kuvempu University, Shimoga. | Spectroscopy | Dept. of Basic Science Faculty of Engineering and Technology (Co-ed) | | |
|-------------|------------------------------------|--|---|--|--|--|
| | | Dr. Ranganath R V Professor BMS College of Engg, Bengaluru | Applications in Civil engineering | | | |
| | 11:15 PM- 1:15PM | Oral Paper / Poster Presentation | Other D | epartments | | |
| | | LUNCH BREAK [01:15] | PM to 2:00 PM] | | | |
| SESSION – 3 | 02:00 PM to 03.00 PM | Dr. Rajendra Patil Professor and HOD, Department of E&CE GSSS College of Engineering for Women, Mysore | Developing and Prototyping 2 by 2 MIMO systems using SDRs (Online) | Dept. of E & CE Faculty of Engineering and Technology | | |
| | | Captain Doddhihal | Civil Engineering | Dept. of Civil Engineering, Faculty of Engineering and Technology | | |
| | | TEA BREAK [03.00 PM T | O 03.15 PM] | | | |
| | 03.15 PM to 04.15 PM | Dr. Touffik Mansour Professor, Dept. of Mathematics University of Haifa, Israel | On the Merrifield-Simmons index of tricyclic graphs (Online) | Dept. of Basic Science Faculty of Engineering and Technology (Exclusively for Women) | | |
| SESSION – 4 | 04.30 PM to 05.30 PM | Dr. Jadegouda Yaligar Senior Scientist, Dept of Biotechnology, Bio-Imaging Consortium, Singapore. | Bio-Medical Imaging (Diabetes, Obesity, Cancer) in animals and Human (Online) | Dept. of Basic Science Faculty of Engineering and Technology (Co-ed) | | |
| | 02:00 PM to 05:00 PM | Oral Paper / Poster Presentation | Other D | epartments | | |
| | CULTURAL EVENTS: [6:00 To 8:30 PM] | | | | | |













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Schedule DAY-3 (24th November 2022)

| | Time | Invited Speaker | Topic | Venue |
|-------------------------------------|-------------------------|--|--|---|
| SESSION – 1 | 10.00AM to 11.15 AM | Mrs. Nandini S Shivanandan London, Ontario, Canada | Bigdata and its Applications (Online) | Dept. of CSE Faculty of Engineering and Technology |
| | | Dr. Kishore Kucche Associate Professor, Dept of Mathematics, Shivaji University Kolhapur, and Maharashtra. India | Ulam Stabilities and integrodifferenti al equations | Dept. of Basic Science Faculty of Engineering and Technology (Exclusively for Women) |
| | | Dr. Usha Professor, Department of Computer Science & Engineering, BMS Institute of Technology, Banglore | Cyber Security in Artificial Intelligence | Dept. of CSE Faculty of Engineering and Technology |
| | | Oral Paper / Poster Presentation | | Other Departments |
| | | TEA BREAK [11:15 AM to | 11:30 AM] | |
| SESSION – 2 | 11.30 AM to 12.30 PM | Dr. Revanasiddappa M Professor, Department of Chemistry PES University, Bangalore | Material Science | Dept. of Basic Science Faculty of Engineering and Technology (Co-ed) |
| | | Oral Paper / Poster Presentat | ral Paper / Poster Presentation | |
| LUNCH BREAK [1:15 PM TO 02:00 PM] | | | | |
| SESSION – 4 | 02.00 PM to 03.30 PM | Oral Paper / Poster Presentation | | Respective Departments |
| SESSION – 5 | | Valedictory | | |









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International Conference on Multidisciplinary Research - 2022 (ICMR- 2022)

Pre-Conference Tutorial: 21st November 2022

| | Time | Invited Speaker | Topic | Venue | | |
|-------------|---------------------------------|----------------------------|-----------------|---------------|--|--|
| | | | | | | |
| ~~~~~ | | Samuel Jigme Harrison | An Insight into | | | |
| SESSION – 1 | 10.30 AM to | Semiconductor Professional | VLSI Physical | Doddappa Appa | | |
| | 12.30 PM | IEEE Senior Member, | Design | Sabha Mantap | | |
| | | Singapore | (Online) | | | |
| | LUNCH BREAK 1:00 PM TO 02:00 PM | | | | | |
| | | Mr. Raghavendra G. Saraf. | | | | |
| CECCION A | 02.00 PM to | Co-Founder/Chief Mentor | E-VANET / EV | Doddappa Appa | | |
| SESSION – 3 | 4.00 PM | RAS Technologies India/RAS | Opportunities | Sabha Mantap | | |
| | | Networks | 11 | 1 | | |

Post-Conference Tutorial: 25th November 2022

| | Time | Invited Speaker | Topic | Venue | |
|------------------------------------|------------------------------------|---|--|-------------------------------|--|
| SESSION – 1 | 09.00 AM to 10.30 AM | Dr. Ashok Rao Professor IISc., Bangalore. | Introduction to AI, ML, DL and DS | Doddappa Appa Sabha Mantap | |
| | | TEA BREAK [10:30 AM to 10:4 | 45 AM] | | |
| SESSION – 2 | 10.45 AM to 01.00 PM | Dr. Ashok Rao Professor IISc., Bangalore. | Introduction to AI, ML, DL and DS | Doddappa Appa Sabha Mantap | |
| | LUNCH BREAK [1:15 PM TO 02:00 PM] | | | | |
| SESSION – 3 | 02:00 PM to 03:15 PM | Mr. Raghavendra Ural Sr. Engineering Manager Intel Technologies Pvt. Ltd. | Tech-Talk on AI - An Intel Perspective | Doddappa Appa Sabha Mantap | |
| TEA BREAK [03.15 PM TO 03.30 PM] | | | | | |
| SESSION – 4 | 03:30 PM to 04:30 PM | Mr. Raghavendra Ural Sr. Engineering Manager Intel Technologies Pvt. Ltd. | Tech-Talk on AI - An Intel Perspective | Doddappa Appa Sabha Mantap | |