

2022 IEEE DISCOVER-Program Schedule

14.10.2022 (Friday)

8.30 AM To 9.30 AM	Registration & Breakfast	
10.00 AM To 11.00 AM	Inauguration Programme	
11.00 AM To 11.15 AM	Tea Break	
11.15 AM To 12.15 PM	Keynote Lecture Dr. S D Sudarasan Executive Director, CDAC, Bangalore	Topic: Digital Society & Communications
12.15PM To 1.15PM	Paper presentation 1A & 1B	
1.15PM To 2.15PM	Lunch	
2.15PM To 3.15PM	Invited Talk -1 Heiko Koziolek Dr.-Ing. Corporate Research Fellow ABB AG Corporate Research Center Germany	Topic: "Software Architecture Challenges in Industrial Process Automation: from Code Generation to Cloud-native Service Orchestration
3.15PM To 3.30PM	Tea Break	
3.30PM To 4.30PM	Invited Talk 2 Dr. Snehansu Saha Professor, BITS Pilani	Topic: Optimization: A Multi-armed Bandit in Deep Neural Nets
4.30PM To 5.30PM	Paper Presentation -2A & 2B	
6.00PM To 6.45PM	"Pranayama changes your Destiny": Session by Dr. A G Ramakrishnan , IISc, Bangalore	
6.45PM To 7.45PM	Cultural Events by JNNCE Cultural Team -Ekyam	
7.45PM Onwards	Conference Banquet Dinner	
15.10.2022 (Saturday)		
8.30AM To 9.30AM	Break Fast	
9.30AM To 10.30AM	Paper Presentation -3A, 3B & 3C	
10.30AM To 11.30AM	Invited Talk -3 Dr. A G Ramakrishnan IISc, Bangalore	Topic: Patterns in EEG: from biometrics to altered states of consciousness
11.30AM To 11.45 AM	Tea Break	
12.00 PM To 1.00PM	Invited Talk -4 Dr. C Pandurangan Satish Dhawan Chair Professor, IISc, Bangalore	Topic: ZERO Knowledge protocol - a curtain raiser
1.00PM To 2.00PM	Lunch	
2.00 PM To 3.00 PM	Paper Presentation -4A, 4B & 4C	
3.00PM To 3.15PM	Tea Break	
3.30PM To 4.30PM	Panel Discussion Theme: Role of Industry-Institute Collaboration in the context of New Education Policy (NEP 2020)	
Panelists:	1. Mr. Praveen Kumar Kalbhai, Co-Founder, Managing Director and CEO Novigo Solutions, Mangalore 2. Dr. A G Ramakrishnan, Senior Professor of Electrical Engineering, Indian Institute of Science, Bangalore. 3. Dr. U C Niranjan, Director, Research & Training, Manipal Dot Net Pvt. Ltd., Manipal 4. Dr. Karunakar A K, Director - International Collaborations MAHE Manipal	
Moderator:	Prof. N Divakar Rao, Former Director, MBA Dept., JNNCE, Shivamogga & Educationist	
4.30 PM To 5.00 PM	Valedictory Program	



National Education Society®
 [Diamond Jubilee Year Celebration]

Jawaharlal Nehru New College of Engineering,
 Shivamogga



(Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, Accredited by NAAC -'B',
 UG programs:CE,ME,EEE,ECE,CSE,ISE,ETE accredited by NBA:1.7.2022 to 30.6.2025,
 Recognized by Govt. of Karnataka and Affiliated to VTU, Belagavi)

IEEE Mangalore Subsection

2022 IEEE International Conference on
 Distributed Computing, VLSI, Electrical Circuits and Robotics

2022 IEEE DISCOVER

14-15, October 2022



Organized by IEEE Mangalore Subsection & Hosted by JNNCE, Shivamogga





National Education Society®
[Diamond Jubilee Year Celebration]

**Jawaharlal Nehru New College of Engineering,
Shivamogga**



IEEE Mangalore Subsection

2022 IEEE DISCOVER

14-15, October 2022

IEEE Mangalore Subsection

Invitation

*You are cordially invited for the Inaugural
Programme of*

2022 IEEE International Conference on Distributed Computing, VLSI, Electrical Circuits and Robotics

Date: 14.10.2022

Time: 10.00AM

Venue: MBA/ MCA Auditorium, JNNCE Campus, Shivamogga

Presided By : **Dr. K. Nagendra Prasad**
Principal, JNNCE, Shivamogga

**Chief Guest and
Keynote speaker** : **Dr. S D Sudarsan**
Executive Director, CDAC, Bangalore

Guests of Honor : **Sri. G S Narayana Rao**
President, NES, Shivamogga

Sri. S N Nagaraja
Secretary, NES, Shivamogga

Dr. Manjunatha P
Dean Academics, JNNCE
Organizing Chair
2022 IEEE DISCOVER

Dr. S. V. Sathyaranayana
Professor & HoD, ECE, JNNCE
Organizing Chair
2022 IEEE DISCOVER

Dr. Poornalatha G
Chair, IEEE MSS
General Chair
2022 IEEE DISCOVER

Members, Executive Committee, IEEE MSS
Members, Organizing Committee
2022 IEEE DISCOVER



National Education Society®
[Diamond Jubilee Year Celebration]

**Jawaharlal Nehru New College of Engineering
Shivamogga**



IEEE Mangalore Subsection

2022 IEEE DISCOVER

14-15, October 2022

IEEE Mangalore Subsection

Invitation

*You are cordially invited for the Valedictory
Programme of*

2022 IEEE International Conference on Distributed Computing, VLSI, Electrical Circuits and Robotics

Date: 15.10.2022

Time: 4.30 PM

Venue: MBA/ MCA Auditorium, JNNCE Campus, Shivamogga

Presided By : **Dr. K. Nagendra Prasad**
Principal, JNNCE, Shivamogga

Chief Guest : **Dr. A. G. Ramakrishnan**
Senior Professor, IISc, Bangalore

Guests of Honor : **Dr. U. C. Niranjan**
Director, Research & Training,
Manipal Dot Net Pvt. Ltd., Manipal

Sri. C. R. Nagaraj
Vice President, NES, Shivamogga

Dr. P. Narayan
Joint Secretary, NES, Shivamogga

Dr. Manjunatha P
Dean Academics, JNNCE
Organizing Chair
2022 IEEE DISCOVER

Dr. S. V. Sathyaranayana
Professor & HoD, ECE, JNNCE
Organizing Chair
2022 IEEE DISCOVER

Dr. Poornalatha G
Chair, IEEE MSS
General Chair
2022 IEEE DISCOVER

Members, Executive Committee, IEEE MSS
Members, Organizing Committee
2022 IEEE DISCOVER

