

SJM VIDYAPEETHA® S J M INSTITUTE OF TECHNOLOGY

Chitradurga

NH-4 Bypass, P.B.No:73, CHITRADURGA-577502, NAAC Accredited



DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

In Association with ISTE Student Chapter & IQAC





Organizing Technical Talk

Advancements in Electrical Engineering by Artificial Intelligence & Machine Learning Concepts

DATE: 04/07/24 TIME: 10:00AM

VENUE: EEE SEMINAR HALL

Resource Person

Dr. Satyanarayana Rao RD

Associate Professor

Department of Electrical and Electronics Engineering
Adichunchanagiri Institute of Technology
Chikkamagalur -577102.

Dr. Bharath PB Principal, SJMIT

Dr. Niranjan E ISTE Coordinator Dr. Kumaraswamy B G Professor & Head Dr. Jagannatha N IQAC Coordinator

Topic: Advancements in Electrical Engineering by Artificial Intelligence & Machine Learning Concepts

Objectives of the Event:

- 1. To Explore latest development in Artificial Intelligence & Machine Learning in electrical engineering.
- 2. To discuss the potential of Artificial Intelligence & Machine Learning in transforming Electrical engineering practices.
- 3. To address the challenges and limitation in Artificial Intelligence & Machine Learning in Electrical engineering

Speaker: Dr. Satyanarayana Rao R D Associate Professor Department of Electrical and Electronics Engineering Adichunchanagiri Institute of Technology Chikkamagalur -577102.

Speaker Profile:

Experience Summary:

- Total of 24.2 Years Teaching & 2 years Industrial experience.
- Undergone one year Apprentice Training at K.E.B, Blore from 15th Feb-97 to 14th Feb 98
- Worked as Site -Engineer at ISRO Quarters, HMT Site, Jalahalli, Bangalore from Mar-98 to Apr-99 under Class I Electrical Contractor
- Worked as Lecturer in Electrical & Electronics Dept.at Sri Jagadguru Murugarajendra Institute of Technology (SJMIT) Chitradurga from 20th Dec1999 to 30th Oct-2004
- Worked as a Trainee Engineer in J.K Industries (Vikrant Tyres), Mysore from 01-08-2003 to 30-06-2004.
- Worked as Guest Lecturer in Electrical & Electronics Dept. G.S.S.S. Institute of Technology & Engineering for Women's, KRS Road, Mysore from Feb 2003 to may 2003
- Working as a Assistant prof & Asso.Prof in Electrical & Electronics Dept at Adichunchanagiri Institute of Technology, Chikmagalur since 03-11-2004

Research Interests: Power systems, Power Electronics & Industrial drives, Electric vehicles, Advanced microcontrollers, Programmable Logic controllers, Renewable & Non-renewable energy resources etc.,

Program Schedule

SJM Vidyapeetha ® S.J.M. INSTITUTE OF TECHNOLOGY, CHITRADURGA Acreediated by NAAC

Department of Electrical & Electronics Engineering

Organizing

One day seminar

On

"ADVANCEMENTS IN ELECTRICAL ENGINEERING BY ARTIFICIAL INTELLIGENCE & MACHINE LEARNING CONCEPTS"

Venue: E&E Seminar Hall

Time: 9:00 am to 5:30pm

SI.	Program List	Names
No		
1	Invocation Song	Kavya T 4 th sem student
2	Welcome Speech	Ankitha M S 4 th sem student
3	Inauguration by watering the plant	
4	Speech by HOD	Dr. Kumaraswamy B G
5	Speech by Principal	Dr. P B Bharath
6	Speech by IQAC Co-ordinator	Dr. Jagannath N
7	Bio Data of the Resource Person	Muskan Z
8	Speech by Resource Person	Dr. Satyanarayana Rao R D
9	Vote of Thanks	Likhitha 4 th sem student

MOC: Kesar Malan C 4TH Sem E&E Dept.,

Brief report of the event:

The Department of Electrical & Electronics Engineering, SJM Institute of Technology has organized one day technical seminar on ": Advancements in Electrical Engineering by Artificial Intelligence & Machine Learning Concepts" in association with ISTE Student chapter and IQAC. This session provided information on Advancements in Electrical Engineering by Artificial Intelligence & Machine Learning.

Conclusion:

One day technical seminar has been completed successfully by Electrical & Electronics Engg. Department under the guidance of Principal Dr. P B Bharath, Head of the Department Dr. B G Kumaraswamy in collaboration with ISTE student Chapter and IQAC, SJMIT. The event has attracted a great response from the students. About 70 students along with staff members attended the event.

ATTENDANCE DETAILS

SJM Vidyapeetha®

SJ M INSTITUTE OF TECHNOLOGY, Chitradurga <u>Department of Electrical and Electronics Engineering</u> ISTE Student Chapter

Seminar Topic: "Advancements in Electrical Engineering by Artificial Intelligence and Machine Learning Concepts"

List of Participants Registered

DATE: 04.06.2024

SI. No.	Participant Name	Designation		Branch	Phone No.	Signature
		Student	Faculty		Thone No.	Jignature
01	Dr Kumoresuriny 80		~			
02	Os Manjuratha. S.C		V			
04	Bof C.R. Kambali		V			
	Bro Sushmitta Deb		V			
05	Bro Sudha.T		V			
06	Por Sanjaykum		V			
07	Bro Madhukuma D		V			2
08	Bol Noos Fathima.	* 1	V			
09	Hagshitha M.K	~		EEE		Hazzhotta
10	Amulya R.T	V		EEE		Amelyas
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3	Pooja. P	~		EEE		Pooga.
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5	Meghana C.T	٠ـــ		Eee		and

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	Sangeetha. D. J		EEE	Surma, X.T Surgeetla Dit
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69) Honnadesdy B.H.	EEE	Honne
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73) Meileshwoodoor	EEE	Malush
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72) Md. Samiulla	EEE	Md Same

One day technical seminar

on

"Advancements in Electrical Engineering by Artificial
Intelligence & Machine Learning Concepts"
Organized by ISTE Student Chapter and IQAC

PHOTO GALLERY









MEDIA COVERAGE





ಚಿತ್ರದುರ್ಗ ನಗರದ ಎಸ್ಜೆಎಂ ತಾಂತ್ರಿಕ ಮಹಾವಿದ್ಯಾ ಲಯದಲ್ಲಿ ಗುರುವಾರ ನಡೆದ ಅಡ್ವಾನ್ಸ್ ಮೆಂಟ್ ಇನ್ ಎಲೆಕ್ಟ್ರಿಕಲ್ ಇಂಜಿನಿಯರಿಂಗ್ ಬೈ ಆರ್ಟಿಫಿಷಿಯಲ್ ಇಂಟೆಲಿಜೆನ್ಸ್ ಮತ್ತು ಮಷಿನ್ ಲರ್ನಿಂಗ್ ಕಾನ್ಸೆಪ್ಟ್ ವಿಷಯ ಕುರಿತು ಉಪನ್ಯಾಸ ಕಾರ್ಯಕ್ರಮ ಗಣ್ಯರು ಉದ್ಘಾಟಿಸುತ್ತಿರುವುದು.

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ಎಸ್ಜಿಎಂಐಟಿಯಲ್ಲಿ ವಿಶೇಷ ಉಪನ್ಯಾಸ ಕಾರ್ಯಕ್ಕಮ

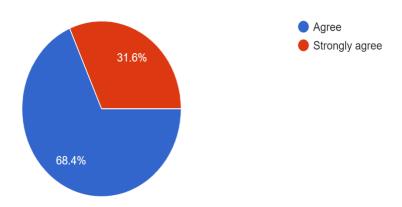
ಚಿತ್ರದುರ್ಗ: ನಗರದ ಎಸ್ಜ್ ಎಂ ತಾಂತ್ರಿಕೆ ಮಹಾವಿದ್ಯಾ ಲಯದಲ್ಲಿ ಗುರುವಾರ ಎಲೆಕ್ಟ್ರಿಕಲ್ ಮತ್ತು ಎಲೆಕ್ಟ್ರಾನಿಕ್ಸ್ ವಿಭಾಗ ಹಾಗೂ ಐಎಸ್ಟ್ ಇಸ್ಟುಡೆಂಟ್ಸ್ ಚಾತ್ಫರ್ ವತಿಯಂದ ಅಡ್ಯಾನ್ಸ್ ಮೆಂಟ್ ಇನ್ ಎಲೆಕ್ಟ್ರಿಕಲ್ ಇಂಜಿನಿಯರಿಂಗ್ ಬೈ ಆರ್ಟ್ಟ್ ಫಿಷ್ಮಿಯಲ್ ಇಂಜಿನಿಯರಿಂಗ್ ಬೈ ಆರ್ಟ್ಟ್ ಫಿಷ್ಮಿಯಲ್ ಇಂಜಿಲಿಜೆನ್ ಸ್ಟಮತ್ತು ಮಷಿನ್ ಅರ್ನಿಂಗ್ ಕಾನ್ಸೆಪ್ಟ್ ವಿಷಯ ಕುರಿತು ಉಪನ್ಯಾಸ ಕಾರ್ಯಕ್ರಮವನ್ನು ಆಯೋಜಿಸಲಾಗಿತ್ತು. ಪ್ರಾಚಾರ್ಯ ಡಾ. ಭರತ್ ಪಿ.ಬಿ ಮಾತನಾಡಿ, ಕೃತಕ ಬುದ್ದಿಮತ್ತೆ ತಂತ್ರಜ್ಞಾನವು ಹಲವು ಕ್ಷೇತ್ರದಲ್ಲಿ ತಂತ್ರಜ್ಞಾನವು ಹಲವು ಕ್ಷೇತ್ರದಲ್ಲಿ ಆದಿಯಂಚನಗಿರಿ ತಾಂತ್ರಿಕೆ ಮಹಾವಿದ್ಯಾ ಲಯದ ಸಹ ಪ್ರಾಧ್ಯಾಪಕ ಡಾ.ಸತ್ಯ ನಾರಾಯಣ ರಾವ್ ಆರ್.ಡಿ ಉಪನ್ಯಾಸ ನಡೆಸಿಕೊಟ್ಟರು. ಡಾ. ಕುಮಾರಸ್ವಾಮಿ ಬಿ.ಜಿ, ಐಕ್ಟೂ ಎಸಿ ಮುಖ್ಯಸ್ಥ ಡಾ. ಜಗನ್ನಾಥ್ ಎನ್, ಜಾಎಸ್ಟ್ ಸಂಚಾಲಕ ಡಾ.ನಿರಂಜನ್, ಡಾ.ಮಂಜುನಾಥ್ ಎಸ್.ಸಿ, ಕಾರ್ಯಕ್ರಮ ಸಂಚಾಲಕ ಪ್ರೊ.ಸುಧಾ ಟಿ ಉಪಸ್ಥಿತರಿದ್ದರು.

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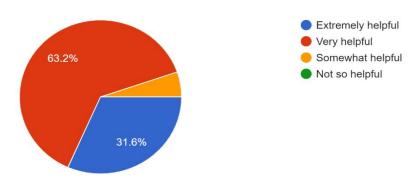
Article in Kannada Prabha paper

FEED BACK RESPONSE FROM STUDENTS

1. How relevant was the topics discussed and beneficial to participants 38 responses



2.How much this session was useful from the knowledge and information point of view ³⁸ responses



3. How would you rate the Overall session 38 responses

