



**KSSEM**  
K S SCHOOL OF ENGINEERING AND MANAGEMENT

Kammavari Sangham (R) 1952

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[www.kssem.edu.in](http://www.kssem.edu.in)

**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

Technical Session on  
“Artificial Intelligence, its Aspects and Applications”

Kammavari Sangham (R) 1952, K. S. Group of Institutions  
**K. S. SCHOOL OF ENGINEERING AND MANAGEMENT**  
No.15, Mallasandra, Off. Kanakapura Road, Bengaluru-560109, ☎ +919900710055  
Affiliated to VTU, Belagavi & Approved by AICTE, New Delhi, Accredited by NAAC

**Technical Session on  
ARTIFICIAL INTELLIGENCE,  
IT'S ASPECTS & APPLICATIONS**

**Organized By Dept. of CSE, KSSEM  
in association with Infosys**

Scan QR Code to Register

**JAN 23 - JAN 25  
2024**

**2PM - 3:30PM**

**KSSEM**

**Dr.K Venkata Rao**  
Prof and Head,  
Dept. of CSE,  
KSSEM

**Dr.K Ramanarasimha**  
Principal & Director  
KSSEM

**Dr.KVA Balaji**  
CEO,  
KSGI

The Department of Computer Science and Engineering, KSSEM has organized Student Enablement Program for 3 days titled Technical Session on “Artificial Intelligence, its Aspects and Applications” in association with Infosys from 23<sup>rd</sup> January 2024 to 25<sup>th</sup> January 2024 from 2:00 PM to 3:00 PM, for the students of 3<sup>rd</sup> and 5<sup>th</sup> Semester, CSE and 3<sup>rd</sup> semester students of CS & BS.



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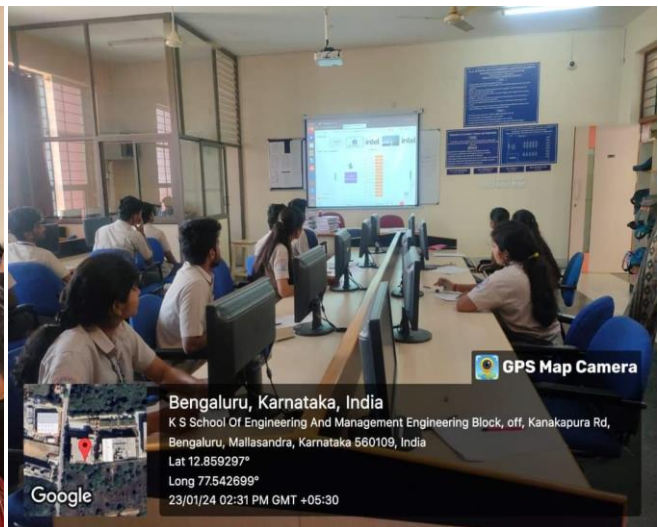
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The event was held online through Infosys Springboard platform.

The objective of the workshop is to upskill the students of educational institutions on Artificial Intelligence, its applications and enable them to take up relevant certification to accredit their learning. This will benefit student community by making them industry ready.

### **Day 1: Introduction to Artificial Intelligence**

This session handled by the resource person Ms. Girija T R, Infosys and she briefed on demystify Intelligent Systems, explore new class of business problems that need “Intelligent Solutions”. This session also explained technical overview on AI and made the students realize the importance of AI in Business. It also helped the students to know the different AI platforms.



### **Day 2: Introduction to Natural Language Processing**

The resource person for Day 2 was Ms. Pruthvi Adishesha, Infosys. The session explained, what natural language processing is and appreciate how it is changing our lives today. Students were given insights on various techniques used in the field of NLP and also articulated the business potential of using NLP. It also gave the comparison of different software platforms/tools/frameworks used to build NLP solutions.



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### Day 3: Introduction to Deep Learning

Mr. Kannaswamy was the speaker for Day 3. He explained: What is Deep Learning? Why it is used? and How it is used? Also, the session gave insights on the impact of Deep Learning in today's world.





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Each day was followed by an assessment for certification. These tests gauged participants' knowledge across the topics, providing valuable insights into areas of strength and areas that might require additional focus. Students should take up a final video proctored certification that is a value addition to their resumes.

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Workshop Coordinator

  
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