



**N.B.K.R. INSTITUTE OF SCIENCE AND TECHNOLOGY::VIDYANAGAR**  
(AUTONOMOUS)

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# INFORIUM-2K23

A NATIONAL LEVEL TECHNICAL SYMPOSIUM

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**Department of IT and AI&DS**

## PAPER PRESENTATION



The people who participated in the paper presentation presented topics related to trending technologies such as Artificial Intelligence, Internet of Things, Virtual Reality, Security, Near Field Communication, Data Science, and EVs.

The judges are Mr. T.V. Mahendra, Mr. V. Sai Charan, Mr. S. Suresh Babu, and Mr. K. Raveendra Chaithanya. Judges evaluated the participants based on the content delivery, query answering, and presentation of the paper.

INFORIUM 2k23 is a national-level technical symposium held at NBKRIST by the department of IT and AI&DS on 17-03-23. The director of the college inaugurated the event and encouraged the participants.

The Paper Presentation activity was held at the conference hall and the Data Science lab on 17<sup>th</sup> MARCH 2023 was a great success, and people from different departments and different colleges actively participated to showcase their skills in the paper presentation at INFORIUM.



The participants are awarded prize money along with appreciation and participation certificates. Judges have given great feedback to the participants and gave great ideas to achieve their future endeavors.

Participants also provided feedback on the event and suggested new ideas to make the event more successful.

## POSTER PRESENTATION



The poster presentation is about the event held in college at Smart Classroom that showcased recent technologies.

The event aimed to provide a platform for students to present their work and receive feedback from the academic community. This highlights the key features of the event, the posters that were presented, and the impact of the event on the participants.

The poster presentation event showcased a wide range of topics from different fields such as Artificial Intelligence, Internet of Things, Virtual Reality, Data Science, and EVs.

The judges are Smt. B. Kalyani, Smt. T. Sujilatha. The posters were evaluated based on their research quality, originality, and relevance to the field.



The poster presentation was a huge success, showcasing the posters of undergraduate students from different departments. The event was highly beneficial for the participants, helping them develop their skills and gain exposure to the latest research in their respective fields. The event was a great example of the importance of promoting research culture in academic institutions.

## WEB DEVELOPMENT



The main objectives of the event were to provide students with hands-on experience in building websites and help students network with professionals in the field. In this session, students learned how to build a simple website using HTML and CSS.

The judges are Mr. M. Nataraja Suresh and Mr. P. Penchala Prasanth. The participants were asked to create a college website. The judges evaluated the websites based on creativity, design, functionality, and user experience.

On 17<sup>th</sup> MARCH 2023, the college conducted a web development event for students interested in exploring the field of web development.

The event aimed to provide students with an opportunity to learn about the latest trends, technologies, and best practices in web development.

This event was organized by the department of IT and AI&DS.



The winners were awarded certificates of achievement. The event provided an excellent opportunity for students to showcase their web development skills and learn new techniques.

The participants were able to create functional websites in a short span of time, which was impressive. The event also provided an excellent platform for students to network with their peers and mentors.

## PROJECT EXPO



The Project Expo event was conducted by the department of IT and AI&DS on 17-03-2023. The objective of this event was to showcase the projects completed by the engineering students and provide them with an opportunity to present their ideas to a wider audience. The event was attended by various students and professors.

The students presented their projects on various topics, including robotics, and automation. The projects were displayed on booths set up in the event venue, and the students explained the project details and their approach to the visitors. The visitors were also given an opportunity to ask questions and provide feedback to the students. The judges are Prof. M. Nataraja Suresh and Mr. G.V. Konda Reddy.



The event provided an excellent platform for engineering students to showcase their projects. The visitors appreciated the creativity and innovation demonstrated by the students in their projects.

The event also provided an opportunity for the students to network with their peers which will be valuable for their future career prospects. Overall, the Project Expo event was an excellent initiative to promote innovation and creativity among young engineers.



## SPOT EVENTS



The Spot Games event was conducted by the department of IT and AI&DS on 17th March 2023. The objective of this event was to provide students with an opportunity to showcase their skills in various games and engage in healthy competition. The event started with a brief introduction by the event coordinator, who explained the rules and regulations of the various games and encouraged the students to participate.

The Spot Games event included various games such as Technical Quiz, Word Formation, Balloon Blower, Bottle Flip, and Water Glass Ball. The students were divided into teams, and each team was given a chance to participate in all the games.

The students enthusiastically participated in the various games and displayed their skills and competitive spirit. The event was well-organized, and the students followed the rules and regulations in a sportsmanlike manner.



The Spot Games event was a great success. The event provided an excellent platform for the students to showcase their skills and engage in healthy competition. The students displayed their spirit of teamwork throughout the event.

Overall, the Spot Games event was an excellent initiative to promote social interaction among students.



**Dr. A. Narayana Rao**  
Professor & HOD



**Prof. M. Nataraja Suresh**  
Professor



**Mr. T. V. Mahendra**  
Associate Professor



**Dr. B. Lakshmana Rao**  
Associate Professor



**Mrs. B.Kalyani**  
Assistant Professor



**Mr. G.. V. Konda Reddy**  
Assistant Professor



**Mr. M. Sivapratap Reddy**  
Assistant Professor



**Mrs. S. Mamatha**  
Assistant Professor



**Mrs. M. Sujana**  
Assistant Professor



**Mr. P. Penchala Prasanth**  
Assistant Professor



**Mr. S. V. Chiranjeevi**  
Assistant Professor



**Mrs. V. Swarnalatha**  
Assistant Professor



**Mrs. P. Chandrakala**  
Assistant Professor



**Mrs. P. Jyothi**  
Assistant Professor

**VISION:** The Department is committed to continually improve its educational environment in order to develop graduates with the strong academic and technical backgrounds needed to get distinction in the discipline globally and to achieve academic excellence by imparting in-depth knowledge to the students, facilitating research activities and cater to the ever changing industrial demands and societal needs.

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*“Quality is never an accident. It is always the result of intelligent effort”*

The Department offers an undergraduate programme in **Information Technology** with an yearly intake of 60 from 2018 onwards and offers an undergraduate programme in **Artificial Intelligence & Data Science** with an yearly intake of 120.