



A REPORT OF

FELICITATION CEREMONY

FOR

THE STUDENTS OF THE DEPARTMENT

ACTIVITIES INVOLVED

- ✓ SINCERE STUDENT OF THE MONTH AWARD
- ✓ CERTIFICATE DISTRIBUTION OF ICIRSMT-2024
- ✓ BEST PAPER AWARD UNDER STUDENT CATEGORY
- ✓ GARDENING AND CLEANING OF THE DEPARTMENT

DEPARTMENT OF COMPUTER SCIENCE AND APPLICATION
ATAL BIHARI VAJPAYEE VISHWA VIDYALAYA, BILASPUR (C.G)

DATE : 13TH JANUARY, 2024

CO-ORDINATOR

**Dr. SHRIYA SAHU
ASST. PRO.
DEPT. of CSA
ABVV, BILASPUR (C.G.)**

CONVENOR

**Dr. H. S. HOTA
HOD
DEPT. of CSA
ABVV, BILASPUR (C.G.)**

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DEPARTMENT OF COMPUTER SCIENCE AND APPLICATION ATAL BIHARI VAJPAYEE VISHWAVIDYALAYA, BILASPUR

FELICITATION CEREMONY

FOR

The Students of the Department

ACTIVITIES INVOLVED

- Sincere student of the month award
- Certificate distribution of ICIRSMT-2024
- Best paper award under student category
- Gardening and Cleaning of the Department

Date: 13-01-2024

Time: 12:30 PM

Venue: Room No. 08

Convener

Dr. H.S. Hota

HOD

Department of CSA

Co-ordinator

Dr. Shriya Sahu

Asst. Professor

Department of CSA

EVENT DETAILS

The Department of Computer Science and Applications organized a felicitation ceremony to honor the outstanding achievements of its students. The event, held on January 13, 2024, was a culmination of the remarkable contributions made by the students during the Talkathon conducted from January 5-6, 2024. This Talkathon took place as part of the International Conference organized by the department, where students had the opportunity to showcase their live projects on Artificial Intelligence (AI), Machine Learning (ML), and Internet of Things (IoT) to esteemed foreign delegates.

Hon'ble Vice chancellor of the university Prof. A.D.N. Bajpai also visited in the exhibition and appreciated the work done by the students of the department to solve real world problems of the society. He suggested documenting the details of the project for future reference. He also appreciated initiative taken by the department to promote students for doing research based project and to think about filling patent of their project work.

Dr. Daniel Oknbore from Fityelle university, Dr. Rakesh Sharma from Mary land University Eastern Shore, USA , and Dr. D. Sharma, President, The Global Knowledge foundation, USA along with Dr. Ashish Gadekar from Mauritius and Dr. Biswajit Sarkar from South Korea, were present as distinguished guests. These eminent personalities appreciated the innovative projects presented by the MCA-III and M.Sc. III semesters students. Notably, they suggested potential projects for patent applications, recognizing the high quality and creativity demonstrated by the students.

During the felicitation ceremony, the Head of the Department (HoD), Dr. H.S. Hota, acknowledged the hard work and dedication of the students. Sincere students of the month for the odd semester of the academic session 2023-24 were recognized and certificate were distributed, adding a personal touch to the event. Dr. Hota also presented the Best Paper award to the following students under the student category for the exceptional paper presentations during the International Conference held from January 5-7, 2024:

- Suraj sahu (M.Sc-III Semester) for “Smart car parking system”.
- Raveena Rajak(MCA-III Semster) for “Hybrid model to develop Machine learning based Speech Emotion Recognition System”.
- Shiva Soni Ravindra Nishad for “IoT And ML Based Three Layer Secured Locker System”

EVENT DETAILS

Dr. Rashmi Gupta and Mr. Jeetendra Kumar and Dr. Shriya sahu have also addressed to the students and appreciated the research work done by the students, they have advised students to improve their work as major project during last semester of their study. Students have also shared their experiences of the department, International conference and Talkathon and said that it was wonderful experience for them and they have learnt a lot during the event.

Certificates were distributed to all students who had presented papers at the conference, acknowledging their valuable contributions to the academic discourse. Dr. Hota expressed his pride in the fact that the department, for the first time, incorporated research-based projects as part of the MCA and M.Sc. (CS) III-semester's curriculum. He commended the students for their commendable work and encouraged them to continue contributing to academic journals. Furthermore, he announced the department's plans to file patents for selected projects.

Addressing the students, Dr. Hota emphasized the significance of creativity and continuous improvement, especially in the rapidly evolving field of technology. He highlighted the increasing prominence of AI in the future job market and assured the students that the projects they undertook, both minor and major, would significantly enhance their employability in the IT industry.

In an effort to foster a culture of regular attendance and academic excellence, the Department initiated the "Sincere Students of the Month" award program for the odd semester of the academic session 2023-2024. The primary objective of this initiative was to encourage students to attend both theory and practical classes consistently, thereby enhancing their academic performance. He further highlighted the importance of regular attendance in shaping a successful academic journey. He expressed the department's commitment to providing a conducive learning environment and encouraged all students to prioritize attendance for their academic growth.

The felicitation event, held on 13-01-2024, served as a platform to acknowledge and honor students who exhibited exemplary dedication to their studies by maintaining the highest percentage of attendance in their respective classes.

The following students were declared as Sincere Students of the Month for various months:

SINCERE STUDENTS OF THE MONTH FOR VARIOUS MONTHS

Class	September	October	November	December
B.Sc. (Hons.) 1st Semester	Samridhhi tiwari	Saumya tiwari	Ravi kumar yadav	Saransh kumar
B.Sc. (Hons.) 3rd Semester	Sanskar pandey	Sanskar pandey	Sanskar pandey	Akhil mishra
B.Sc. (Hons.) 5th Semester	Praveen kumar bhargaw	Praveen kumar bhargaw	Praveen kumar bhargaw	Praveen kumar bhargaw
MCA 1st Semester	Akanksha singaur	Nitesh kumar dinkar	Nitesh kumar dinkar	Nitesh kumar dinkar
MCA 3rd Semester	Ritu sahu	Ritu sahu	Dineshwar	Neha Dineshwar
M.Sc. 1st Semester	Tanya gupta	Vasudev	Devlal patel	Devlal patel
M.Sc. 3rd Semester	Abhishek	1. Rupanjali bareth 2. Shashikant sahu	Shashikant sahu	Shashikant sahu

EVENT DETAILS

The criteria for selection were based on the highest percentage of attendance recorded for both theory and practical classes during each respective month. These students demonstrated a commendable commitment to their academic responsibilities, setting a positive example for their peers. During the felicitation ceremony, each awardee was presented with a certificate of recognition and a token of appreciation. The event aimed not only to celebrate individual achievements but also to emphasize the importance of regular attendance as a crucial factor in academic success. The Department believes that consistent attendance contributes significantly to a student's overall learning experience and academic progress. By recognizing and appreciating the efforts of these dedicated students, the department aims to inspire a sense of responsibility and commitment among all students.

The success of this initiative will be monitored over subsequent semesters, and the department remains dedicated to implementing strategies that foster both attendance and academic excellence.

The felicitation ceremony concluded with a sense of pride and motivation, as the department continues to strive towards creating a holistic educational experience for its students.

The ceremony was coordinated by Dr. Shriya Sahu, ensuring its smooth execution. The presence of all department students added a sense of unity and camaraderie to the event. The felicitation ceremony served not only as a recognition of individual achievements but also as a celebration of the department's commitment to providing a platform for nurturing talent and innovation. The department looks forward to building on these successes and continuing to empower its students for the challenges of the future technological landscape.

LIST OF STUDENTS PRESENTED PAPER IN CONFERENCE

S. N O.	Name	Partner	Paper Title	Institute
1	Radha Singh Chauhan	Abhishek Jaiswal	IoT based Smart Agriculture Monitoring System	Atal Bihari Vajpayee University, Bilaspur(C.G.)
2	Dipesh dhivar	Himanshu bhardwaj	Arduino based voice control robo car	Atal Bihari Vajpayee University, Bilaspur(C.G.)
3	Devlal Patel	Vasudev Kaushik	Home Automation	Atal Bihari Vajpayee University, Bilaspur(C.G.)
4	SHIVA SONI	RAVINDR A NISHAD	IoT And ML Based Three Layer Secured Locker System	Atal Bihari Vajpayee University, Bilaspur(C.G.)
5	Suraj sahu	Manish sahu	Smart car parking system	Atal Bihari Vajpayee University, Bilaspur(C.G.)
6	Pooja sahu		Noise pollution monitoring system	Atal Bihari Vajpayee University, Bilaspur(C.G.)
7	Dyalnand patel	Dineshwar	Solar tracking system & smart street light	Atal Bihari Vajpayee University, Bilaspur(C.G.)
8	Vinod kumar patel		IoT-Based Smart Home Automation System	Atal Bihari Vajpayee University, Bilaspur(C.G.)
9	Priyanka dubey		Smart traffic management system	Atal Bihari Vajpayee University, Bilaspur(C.G.)
10	Ujjwal Matoliya	Surya prakash patel	IoT & Cloud Based Smart Switching Plug Compatible with AI Assistant	Atal Bihari Vajpayee University, Bilaspur(C.G.)
11	Ravi chandroal	Shraddha verma	Smart parking system	Atal Bihari Vajpayee University, Bilaspur(C.G.)
12	Parwati Shriwas	Omprakash Yadav	INTERNET OF THINGS (IoT) BASED SMART ATTENDANCE SYSTEM USING FINGERPRINT SENSOR	Atal Bihari Vajpayee University, Bilaspur(C.G.)
13	Rajesh sahu	Deepesh Kumar Singh	IoT based air pollution monitoring system	Atal Bihari Vajpayee University, Bilaspur(C.G.)
14	Rupanjali Bareth	Shashikant Sahu	Arduino Based Robo Car with Path Finding Following and Automatic Obstacle Avoidance	Atal Bihari Vajpayee University, Bilaspur(C.G.)
15	Gulshan pankaj		Machine learning based Face emotion detection using raspberry pi and Pi Cam	Atal Bihari Vajpayee University, Bilaspur(C.G.)
16	Lalima	Seema dhirhe	IoT based garbage monitoring system	Atal Bihari Vajpayee University, Bilaspur(C.G.)
17	Geeta		Smart Attendance System using Raspberry Pi	Atal Bihari Vajpayee University, Bilaspur(C.G.)
18	Chandani Dewangan		IoT Based Secure Surveillance Robot for Agriculture	Atal Bihari Vajpayee University, Bilaspur(C.G.)
19	Sunil Kumar Patel	Lokendra kumar	LPG Gas Leakage Detection using Arduino	Atal Bihari Vajpayee University, Bilaspur(C.G.)
20	Laxmi Kant Soni		IoT Based Patient Health Monitoring System	Atal Bihari Vajpayee University, Bilaspur(C.G.)
21	Yogita	Kalpana	Plant monitoring system	Atal Bihari Vajpayee University, Bilaspur(C.G.)

22	Lipakshee sahu		IoT based Eyeblink sensor alarm system using Arduino	Atal Bihari Vajpayee University, Bilaspur(C.G.)
23	Aditya Kushwaha	Abhinit Tripathi	IOT Based Home Automation using ESP32	Atal Bihari Vajpayee University, Bilaspur(C.G.)
24	Jankee	Sakshi	Weather monitoring and smart irrigation system	Atal Bihari Vajpayee University, Bilaspur(C.G.)
25	Nisha devi		Automated MCQ GENERATOR FROM TRANSFORMER	Atal Bihari Vajpayee University, Bilaspur(C.G.)
26	Barakha soni		Image captioning	Atal Bihari Vajpayee University, Bilaspur(C.G.)
27	Manisha Gupta		Real-Time Emotion Detection Through Speech	Atal Bihari Vajpayee University, Bilaspur(C.G.)
28	Raveena Rajak		Hybrid model to develop Machine learning based Speech Emotion Recognition System	Atal Bihari Vajpayee University, Bilaspur(C.G.)
29	Anil Kanwar		Next Word Prediction Using GPT-2	Atal Bihari Vajpayee University, Bilaspur(C.G.)
30	Hitesh Dewangan	Priya Koshle	Face Emotion Recognition	Atal Bihari Vajpayee University, Bilaspur(C.G.)
31	Aparna sahu		Hand written digit recognition	Atal Bihari Vajpayee University, Bilaspur(C.G.)
32	Hitesh patel		Development of efficient Tokenizer for Hindi Language	Atal Bihari Vajpayee University, Bilaspur(C.G.)
33	Divyanshu bhardwaj	Shivangi tiwari	Nlp based voice language translation	Atal Bihari Vajpayee University, Bilaspur(C.G.)
34	Gajendra Nishad	Anas Ahmad	Deep Learning Based Face Recognition Attendance System	Atal Bihari Vajpayee University, Bilaspur(C.G.)
35	Abhishek Rushiya	Anjali Namdeo	AI Voice Assistant Power by GPT 3.5	Atal Bihari Vajpayee University, Bilaspur(C.G.)
36	Ayush Naik	Yash Rahi	Iot based Anti Sleep Alarm Model	Atal Bihari Vajpayee University, Bilaspur(C.G.)
37	Akash Nirala	Ravi Kumar Baghel	Gas Leakage Detector with Notification Alert and Sound Alarm	Atal Bihari Vajpayee University, Bilaspur(C.G.)
38	Girja Rathiya	Sonam Ratnakar	IoT based Motor Cycle Security	Atal Bihari Vajpayee University, Bilaspur(C.G.)
39	Ritu Sahu		Automobile Counter using Yolo Model	Atal Bihari Vajpayee University, Bilaspur(C.G.)
40	Kasak Dewangan		News Classification using Machine Learning	Atal Bihari Vajpayee University, Bilaspur(C.G.)
41	Chhaya Verma	Neha	Named Entity Recognition using BERT Model for Hindi Language	Atal Bihari Vajpayee University, Bilaspur(C.G.)
42	Amit Yadav		Sentiment Analysis on Twitter Data	Atal Bihari Vajpayee University, Bilaspur(C.G.)

SINCERE STUDENT OF THE MONTH AWARD ACHIEVERS



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ICIRSMT-2024 BEST PAPER AWARD ACHIEVERS UNDER STUDENT CATEGORY



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