



DEPARTMENT OF ARTIFICIAL INTELLIGENCE And MACHINE LEARNING

Event Report

"Value Added Course on Deep Learning"

Event Information
Event Type: Value Added Course
Event title: " Deep Learning "
Event Date: January 06 to 11, 2025
Organized for: SIESGST Students of all branches
Organized by: AIML Department
Target Audience: SIESGST Students of all branches
Resource Person : Dr. Varsha Patil, Mrs. Jasmin Hirani (AIML Dept.)
Attachments: 1. Photographs (in JPEG/PNG) 2. Attendance (Screen Capture) 3. Feedback 4. Impact analysis

Event Description

From January 6 to 11, 2025, SIESGST hosted a comprehensive Value Added Course (VAC) on Deep Learning. This program was designed to enhance students' understanding and practical skills in the field of deep Learning. The course was instructed by Dr. Varsha Patil, Dr. Sulochana and Prof. Jasmin Hirani. Throughout the six days, students dwelled into essential topics such as NN Structure, Optimization and Regularization, Auto encoders, CNN, RNN, LSTM and GRU along with introduction to Generative AI Python libraries, Matplotlib, Seaborn, Plotly & tools like Power BI & practical applications.

Students actively participated in hands-on labs and project implementations, solidifying their understanding and expertise. The final day featured a valuable session by industry expert Mr. Saunskar Aunkule, providing real-world insights and industry trends. The program successfully equipped students with advanced skills Deep Learning, fostering a keen interest in pursuing careers in this dynamic field.

Additionally, the course encouraged collaborative learning and teamwork among the participants. Students had the opportunity to work on group projects, which not only enhanced their technical skills but also developed their ability to communicate and work effectively within a team. This holistic approach ensured that students were well-prepared for future challenges in the AI industry.

1. Photographs (in JPEG/JPG)

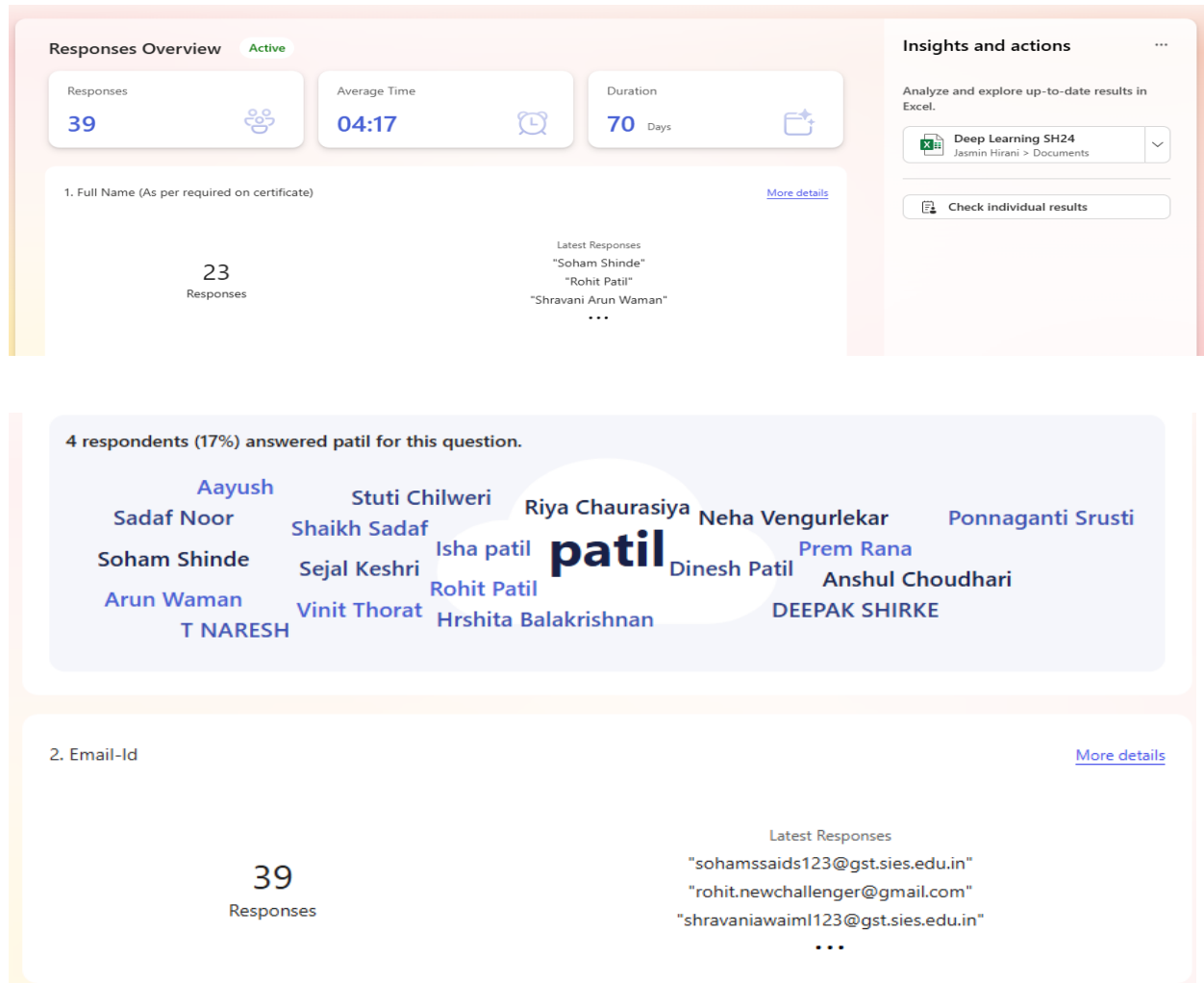


2. Attendance

25 students across all the departments attended this VAC.

[illegible][illegible]

3. Feedback



4 respondents (17%) answered patil for this question.

Aayush

Sadaf Noor

Soham Shinde

Arun Waman

T NARESH

Stuti Chilweri

Shaikh Sadaf

Sejal Keshri

Vinit Thorat

Riya Chaurasiya

Isha patil

Rohit Patil

Hrshita Balakrishnan

patil

Neha Vengurlekar

Dinesh Patil

DEEPAK SHIRKE

Ponnaganti Srusti

Prem Rana

Anshul Choudhari

2. Email-Id

[More details](#)

39 Responses

Latest Responses

"sohamssaid123@gst.sies.edu.in"

"rohit.newchallenger@gmail.com"

"shravaniawaiml123@gst.sies.edu.in"

...

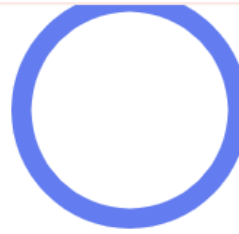
39
Responses

Latest Responses
"AIDS SE"
"AIML/SE/B"
"AIML/SE/G"
...

8 respondents (21%) answered AIML/SE for this question.



● Yes 39
● No 0

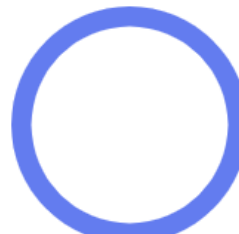


100%

5. Please confirm that you have selected only for this course

[More details](#)

● yes 39



100%

7. Transaction ID

[More details](#)

23
Responses

Latest Responses
"N010253509613848"
"500858949115"
"501027618774"
...

1 respondents (4%) answered T2501061244530226420110 for this question.

537312569103 536918727251 500979474108 500930923460 537697285595
500780764551 500693977789 500604593146 537237344546
500785301204 T2501061244530226420110 500710102072
500943137836 500785412308 500696278880 N010253509613848 500731652507
537382569458 500734408063 537645427835

4. Impact analysis:

he deep learning event series had a significant impact on students, providing them with both theoretical knowledge and practical exposure. The key outcomes include:

- **Enhanced Skill Development:** Students gained hands-on experience with deep learning frameworks and techniques.
- **Industry Readiness:** Interaction with experts and participation in real-world problem-solving boosted students' confidence and industry preparedness.
- **Networking Opportunities:** The events facilitated connections between students, researchers, and industry professionals, fostering future collaborations.
- **Increased Interest in AI Research:** Many students expressed interest in pursuing AI-related projects and research, leading to an increased enrollment in advanced AI courses.

Outcome : Students were given project topics at the end of VAC in a group and they presented the projects they developed.

Sr. No.	Roll Number	Name	Class / Div	Project Title
1	224A1138	Akash Vishwakarma	SE CE / D	PLANT SPECIES CLASSIFICATION USING CNN
	223A9065	Sahil Maskar	TE AIML / A	
	122A9014	Ayush Patil	TE AIML / A	
	122A9034	Prem Rana	TE AIML /A	
2	122AX028	Ketki Dighe	TE CSE (IOT) / H	Age detection using DL
	122AX035	Pratiksha Samal	TE CSE(IOT) / H	
	122A2049	Sejal Keshri	TE EXTC / A	
	124A9039	Srusti Ponnaganti	FE AIML / I	
3	224A8065	Kelina Vipu Valan	SE AIDS	IMAGE DENOISING FOR XRAYs
	224A8068	Isha Patil	SE AIDS	
	224A1129	Hrshita Balakrishnan	SE CE/D	
	224A9069	Neha Vengurlekar	SE AIML	
4	123A9014	Jayesh Gund	SE/AIML	Optical Character recognition
	124A9026	Chinmay Math	FE/AIML	
	124A9020	Shriram Iyer	FE/AIML	
5	123A9016	Sakshi Kale	SE/AIML	PDF TO AUDIOBOOK USING GEN AI
	123A9006	Riya Chaurasiya	SE/AIML	
	123A9008	Stuti Chilweri	SE/AIML	
6	123A9007	Chhaya Gami	SE/AIML	OUTFIT RECOMMENDATION USING CNN
	123A9057	Sana Thorat	SE/AIML	

	123A9049	Shravani Waman	SE/AIML	
7	122A1124	Vrushabh Deepak Shirke	TE CE/D	Facial expression Recognition using CNN
	122A1107	T Naresh	TE CE/D	
	122A1016	Anshul Choudhari	TE CE/C	
8	224A9066	Aayush Patil	SE/AIML	Breast Cancer Classification with Neural Network
9	123A8032	Mansi Jelastin	SE AIDS	Vehicles V/s Animals Classification using Tensorflow
	123A8042	Ratish Patil	SE AIDS	
	123A8054	Soham Shinde	SE AIDS	
	123A8052	Samar Shahane	SE AIDS	