

SWAMI RAMA HIMALAYAN UNIVERSITY
OFFICE OF THE REGISTRAR

SRHU/Reg./Int./2024-446

Date: 21st November, 2024

Principal
Himalayan School of Science and Technology
Swami Rama Himalayan University

This has reference to your letter no. SRHU/HSST/Int./2024-199, dated 7th November, 2024, seeking approval to conduct One Day Workshop on "**Introduction to Cloud Computing**" at Swami Rama Himalayan University on **23rd November 2024**, along with budgetary approval of **Rs 6000/-**.

Permission is hereby accorded to conduct the above-mentioned workshop at SRHU on 23rd November 2024 along with budgetary approval of **Rs 6000/-**, as detailed below:

S.no.	Particular	Amount (Rs.)
1.	Honorarium to Guest Speaker	Rs. 5,000/-
2.	Cost of Banner/Flex	Rs. 1,000/-
	Total	Rs. 6,000/-

This bears the approval of the competent authority.


Registrar

Copy to:

Hon'ble President

Hon'ble Vice Chancellor

Director General (Academic Development)

Finance Officer- *for the necessary action.*

} *for kind information, please*



SRHU/HSST/Int./2024-222

Dated: 2nd December 2024

Circular

Dear All Faculty Members,

This is to inform you that the Himalayan School of Science and Technology is going to organize a one-day workshop on '**Cloud Computing and its Applications**' for sections **MCA (Year-I)** and **B.Tech.- CSE (Year- I and II)**.

Details of the activity is given below:

Day and Date	Time	Venue
6 th December 2024 (Friday)	09:40 am – 04:30 pm	Computer Lab-6

Trainer: Mr. Faby Mathew, Excain Ltd. Dehradun

Registration Information:

- **Seats Available:** Limited to **60 participants**
- **Selection Basis:** First-Come, First-Served (FCFS)
- **Registration Deadline:** 5th December 2024
- **Registration Link/Process:** <https://forms.gle/2LnPMjRUQQtigscE6>

This workshop will focus on providing a comprehensive understanding of **cloud computing and its diverse applications**. Participants will gain insights into the fundamental concepts of cloud infrastructure, deployment models, and service categories such as IaaS, PaaS, and SaaS. The workshop will also emphasize practical applications, demonstrating how cloud technology is transforming industries through solutions for data storage, processing, and collaboration. Hands-on sessions will introduce students to popular cloud platforms, enabling them to explore real-world use cases and develop essential skills for future careers. Additionally, the event will highlight the latest trends in cloud computing, preparing participants to innovate and adapt in this dynamic field.

For further details you can contact **Dr. Gaurav Sharma (7088697651)** & **Ms. Shefali Khatri (8979127763)**

Pramod Kumar
02/12/2024
Dr. Pramod Kumar
Principal
Himalayan School of Science & Technology

Principal
Himalayan School of Science & Technology
Swami Rama Himalayan University
Dehradun



SRHU/HSST/Int./2024-223

Dated: 2nd December 2024

Notice

Dear Students,

This is to inform you that the Himalayan School of Science and Technology is going to organize a one-day workshop on '**Cloud Computing and its Applications**' for sections **MCA (Year-I)** and **B.Tech.- CSE (Year- I and II)**.

Details of the activity is given below:

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Pramod
02/12/2024
Dr. Pramod Kumar
Principal
Himalayan School of Science & Technology

Principal
Himalayan School of Science & Technology
Swami Rama Himalayan University
Dehradun

NAAC
GRADE **A+**



Cloud Computing and Applications

Workshop By
Mr. Faby Mathew,
Excain LLP, Dehradun.

Himalayan School of Science and Technology
December 6, 2024

srhu.edu.in

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Report

Department: Computer Science and Engineering

Event Name: Cloud Computing and its Applications Workshop

Date & Time: 6th December 2024 (9:10 AM- 4:30 PM)

No. of Participants: 30

Venue: Lab 6

Coordinator: Dr. Gaurav Sharma/ Ms. Shefali Khatri

Overview

The cloud computing workshop, organized by the Himalayan School of Science and Technology (HSST), Swami Rama Himalayan University, was held on 6th December 2024. The event commenced with a warm and heartfelt welcome to all attendees, including participants, dignitaries, the respected Principal, and the esteemed trainer, Mr. Faby Mathew, Senior Trainer at Excain LLP, Dehradun. The workshop was inaugurated with a traditional lamp-lighting ceremony, symbolizing the illumination of knowledge and the beginning of an enriching learning journey.

Principal Sir addressed the gathering, emphasizing the university's commitment to initiatives that bridge the gap between academia and industry. Mr. Mathew, representing Excain LLP, Dehradun, delivered an insightful introduction to cloud computing, highlighting its transformative impact on industries and its significance in the modern digital landscape.

The workshop featured an intensive hands-on session conducted in Lab Six, where participants explored leading cloud platforms such as AWS, Azure, and Google Cloud. Under Mr. Mathew's expert guidance, attendees gained practical experience in setting up virtual machines, managing cloud storage, and deploying applications. This immersive session not only enhanced their technical proficiency but also prepared them to address real-world challenges, ensuring a productive and meaningful learning experience.



Event Proceedings:

Welcome Ceremony

The event commenced with a warm and heartfelt welcome extended to all attendees, including the enthusiastic participants, distinguished dignitaries, respected Principal Sir, and the esteemed trainer. The atmosphere was charged with anticipation as the organizers expressed gratitude for the presence of such a diverse and accomplished gathering.

Lamp Lighting Ceremony

The traditional lamp-lighting ceremony marked the auspicious beginning of the workshop. It symbolized the illumination of knowledge and was conducted by the esteemed guests, including the trainer, faculty members, and students.

Principal's Welcome Speech: Inspiring Excellence and Industry Engagement

Following the ceremony, Principal Sir addressed the gathering, emphasizing the university's commitment to organizing such initiatives that bridge the gap between academia and industry. He highlighted the significance of cloud computing in today's digital era and encouraged participants to actively engage in the sessions to enhance their knowledge and skills.

Address by the Trainer: Empowering the Future with Cloud Computing

The trainer, Mr. Faby Mathew, Senior Trainer, Excain LLP, Dehradun, delivered an engaging and insightful address, setting the stage for the workshop. He provided an overview of the objectives and structure of the sessions, emphasizing the importance of cloud computing as a transformative technology in today's digital landscape.

Mr. Mathew highlighted how cloud technology has revolutionized industries by enabling efficient data storage, processing, and collaboration. He encouraged participants to actively participate in the hands-on sessions to gain practical exposure and develop skills that are highly sought after in the modern workforce.

The trainer also spoke about the relevance of staying updated with evolving trends such as serverless computing, edge technology, and AI integration with cloud platforms. His address motivated attendees to approach the workshop with curiosity and enthusiasm, ensuring a



productive learning experience.

Hands-On Learning Experience

The entire practical session took place in Lab Six, where participants engaged in an immersive, hands-on learning experience. Under the expert guidance of the trainer, Mr. Mathew, students explored various cloud computing platforms, including AWS, Azure, and Google Cloud.

Participants were given step-by-step instructions on setting up virtual machines, managing cloud storage, and deploying applications. They were encouraged to perform these tasks independently, with the trainer providing real-time assistance and troubleshooting tips. The practical exercises were designed to give participants direct exposure to cloud infrastructure, enhancing their understanding of how cloud resources are provisioned, configured, and maintained.

The hands-on session allowed students to deepen their technical skills and gain confidence in using cloud platforms for real-world applications. The session concluded with a Q&A, where participants discussed their experiences and clarified any doubts, further solidifying their knowledge and practical expertise.

Conclusion:

The cloud computing workshop, organized by the Himalayan School of Science and Technology (HSST), Swami Rama Himalayan University, was an insightful and enriching experience. Held on 6th December 2024, the event provided students with a deep understanding of cloud computing and its transformative role in the digital era.

The hands-on sessions, guided by Mr. Faby Mathew, offered practical exposure to leading platforms like AWS, Azure, and Google Cloud, enabling participants to develop essential technical skills. The workshop not only enhanced students' knowledge but also prepared them to tackle real-world challenges with confidence. It was a highly productive session that bridged theoretical concepts with practical application, leaving students well-equipped for future endeavors in cloud computing.



Some glimpses of activity



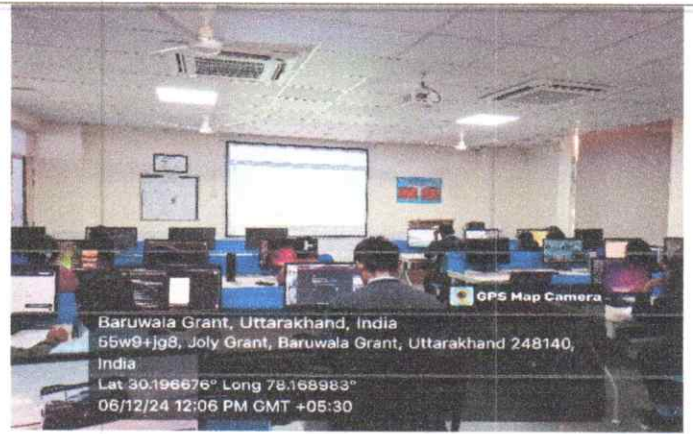
Illuminating the Path to Knowledge: Principal Sir Lights the Lamp of Wisdom.



A Thought-Provoking Speech by Principal Sir



Trainer Engages Participants with an Insightful Session.



Students Gaining Knowledge from the Trainer's Expertise

Dr. Gaurav Sharma,
Event Coordinator
HSST

Ms. Shefali Khatri
Event Coordinator
HSST

Dr. Pramod Kumar
Principal
HSST

Principal
Himalayan School of Science & Technology
Swami Rama Himalayan University
Dehradun

स्वामी राम नगर, जौली ग्रांट, देहरादून (उत्तराखंड) 248016

Swami Ram Nagar, Jolly Grant, Dehradun (Uttarakhand) 248016

Tel.: 91-135-2471181 / 2471266 Fax: 91-135-2471141 Email: principal.hset@srhu.edu.in Website: www.srhu.edu.in

Cloud Computing Workshop Attendance (6 Dec 2024)

S.No.	Student Name	Registration ID/ AD ID	Programme	Year	Signature
1.	Alok Rajbhar	DD231104303032	B.tech CSE	2 nd	<u>Alok</u>
2.	Gaurav Singh	DD231104307014	Btech CSE AI/ML	2 nd	<u>Gaurav</u>
3.	Abhay Sachan	DD231104307010	Btech CSE AI/ML	2 nd	<u>Abhay Sachan</u>
4.	Ishika Chamoli	DD231104303017	Btech CSE	2 nd	<u>Ishika</u>
5.	Priyanshu Dimoi	DD241104303020	Btech CSE	1 st	<u>Priyanshu</u>
6.	Saloni Goel	DD241104501013	MCA	1 st	<u>Saloni Goel</u>
7.	Mehak Kaushik	DD241104501008	MCA	1 st	<u>Mehak</u>
8.	Amrit	DD241104501001	MCA	1 st	<u>Amrit</u>
9.	Gautam	DD241104501020	MCA	1 st	<u>Gautam</u>
10.	Shivam Sharma	DD241104501014	MCA	1 st	<u>Shivam</u>
11.	Nisha Pundir	DD241104501011	MCA	1 st	<u>Nisha</u>
12.	Ritu	DD241104501012	MCA	1 st	<u>Ritu</u>
13.	Babita Negi	DD241104501005	MCA	1 st	<u>Babita</u>
14.	Garagee Verma	DD241104501006	MCA	I	<u>Garagee</u>
15.	Nisha	DD241104501019	MCA	I	<u>Nisha</u>
16.	Manisha Pundir	DD241104501009	MCA	I	<u>Manisha</u>
17.	Nikhil	DD241104501010	MCA	I	<u>Nikhil</u>
18.	Ayush	DD241104501004	MCA	I	<u>Ayush</u>
19.	Arun	DD241104501002	MCA	1 st	<u>Arun</u>
20.	Suryakant Shoh	DD241104501018	MCA	1 st	<u>Suryakant</u>
21.	Shubham	DD241104501016	MCA	1 st	<u>Shubham</u>
22.	Nisha	DD241104501027	MCA	1st	Nisha
22.	Shivani Nautiyal	DD231104303024	B.tech CSE	2 nd	<u>Shivani</u>
23.	Megha	DD231104303036	B.tech CSE	2 nd	<u>Megha</u>
24.	Shiyarana	DD22111301059	BCA 3 rd	3 rd	<u>Shiyarana</u>
25.	Saurabh Maligan	DD22111301040	"	3 rd	<u>Saurabh</u>
26.	Shivam Manuwal	DD22111301045	"	3 rd	<u>Shivam</u>
27.	Lavish Upadhyay	DD241104308004	B.Tech CSE DS/ML	1 st	<u>Lavish</u>
28.	Ashish Gaud	DD241104303009	B.Tech(CSE)	1 st	<u>Ashish</u>
29.	Harsh	DD241104501007	MCA	1 st	<u>Harsh</u>

S.No	Student Name	DD ID Registration ID	Programme	Year	Signature
30	Surya Pratap	DD241104501017	MCA	1st	<u>Surya</u>