

Five Day Faculty Development Programme

(Online Mode)

"Impact of AI based LMS and its Benefits"

3rd June to 7th June 2024

Organized by:

Internal Quality Assurance Cell (IQAC)

Shri Guru Ram Rai University Dehradun, 248001, Uttarakhand

Chief Patron:



Link for Registration:

https://forms.gle/e7EtMVua6kdPYCjY7

Last date of Registration: 2nd June 2024 (till 12:00 AM)

Fee for Faculty from University/College -Rs. 1,000/-

Fee for Research Scholar- Rs.500/-

BANK DETAILS FOR NEFT/RTGS:

Account Name: SGRR University

Account No.: 097901000405

IFS Code: ICIC0000979

Bank & Branch:

ICICI BANK, PREETI ENCLAVE,

DEHRADUN

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Shri Mahant Devendra Dass Ji Maharaj Hon'ble President, SGRRU

Patron:

Prof. (Dr.) Yashbir Dewan Hon'ble Vice Chancellor, SGRRU

Co-Patron:

Dr. Ajay Kumar Khanduri Registrar, SGRRU

Convener:

Prof. (Dr.) Kumud Saklani Dean (Academics), SGRRU

Programme Coordinators:

Dr. Saurabh Guleri Associate Professor (Dept. of Botany) **Programme Coordinator**

Dr. Richa Saxena Assistant Professor (Dept. of Physics) **Programme Coordinator**

Technical Program Committee:

Mr. Sudhanshu Kumar IT Manager, SGRRU

Mr. Gauray Pharasi Sr. Hardware Technician, SGRRU

Mr. Abbas Ali Technical Assistant (IT) SGRRU

Advisory Committee:

Prof. (Dr.) Suman Vij Director IQAC, SGRRU

Prof. (Dr.) Utkarsh Sharma Principal, SGRRIM&HS, SGRRU

Prof. (Dr.) Lokesh Gambhir Dean Research, SGRRU

Prof. (Dr.) Arun Kumar Dean SBAS, SGRRU

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Prof. (Dr.) Ram Lakshmi Dean School of Nursing, SGRRU

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Prof. (Dr.) Divya Juyal Dean SPS, SGRRU

Prof. (Dr.) Sanjay Sharma Dean SE&T, SGRRU

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Prof. (Dr.) Kanchan Joshi Dean SYSN, SGRRU

Prof. (Dr.) Geeta Rawat Dean SHSS, SGRRU

ABOUT US

Shri Guru Ram Rai University, Dehradun. Uttarakhand was established by a religious and philanthropic leader, Shri Mahant Devendra Dass Ji Maharaj in 2017. We are extremely privileged to extend the values and ethos of the Shri Guru Ram Rai Education mission through SGRR University to impart quality education and in successfully placing the students in various companies across the globe. SGRR University has humongous campus spread over 83 acres of land. Its state-of-art facilities give opportunities to develop leadership skills and achieve professional to excellence. It has 9000+ students from different countries, 28 states and the Union Territories, providing cultural melange and global exposure to our students. One of the biggest boosts from University is its unmatched experience of 70+ years of in delivering quality education that helps to develop confidence and will give you more knowledge, industry exposure, building dood networking and high self-esteem.



RESOURCE PERSONS



Mr. Amit Kumar Mehta

Faculty Computer Science JNV Chandigarh, National Awardee Fulbright scholar



Mr. Ramesh Prasad Badoni

IT Faculty in SCERT Uttarakhand, National Teacher award 2019 by President of India and Fulbright Distinguish teacher Award



Mr. Santosh Kumar Bisen

Faculty Bio JNV Raipur National Awardee, Fulbright Scholar



Ms. Huong Vu Thuy

Faculty English and ICT expert in Assessment Tool, Microsoft IIE Innovator (Vietnam)



Dr. G. Mythili

Additional Director, Staff Training and Research Institute of Distance Education, IGNOU



Mr. Mohammad Imran Khan

Renowned APP GURU, National Awardee, Fulbright scholar

THEME

Learning Management Systems (LMS) powered by artificial intelligence (AI) are transforming training and education through improved accessibility, efficiency, and personalization of learning experiences. Al can assess individuals' learning preferences, areas of strength and weakness, and design unique learning programs for each individual. In addition, Al algorithms can modify the content's level in real-time in response to students' performance, assisting them in grasping fundamental ideas before progressing to more complex subjects. Teachers can devote more of their time to teaching and student interaction by automating administrative activities like reporting, attendance tracking, and grading. Therefore, Albased learning management systems (LMS) offer a revolutionary approach to training and education, giving both teachers and students access to more effective, efficient, and engaging learning environments.

Benefits of AI-based LMS

- 1. Better Learning Outcomes: Individual requirements are catered to through personalized and adaptive learning experiences, which improve material comprehension and retention.
- 2. Time and Cost Efficiency: By automating repetitive processes, teachers and administrative personnel may focus more on high-impact educational activities while saving money.
- 3. Inclusivity and Accessibility: Al tools can significantly enhance the learning experience for the Differently abled, making education more inclusive and accessible.
- 4. Lifelong Learning and Skill growth: Al-based Learning Management Systems (LMS) can provide customized learning pathways for ongoing professional growth, assisting people in maintaining the relevance of their abilities.
- 5. Feedback and Assessment: Students are better able to comprehend their progress and areas for growth with the use of automated assessments and real-time feedback, which encourages a more proactive approach to learning.