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AMAR UJALA-MY CITY

एलयू करेगा सामुदायिक रेडियो की शुरुआत

लखनऊ। लखनऊ विश्वविद्यालय जल्द ही अपनी रेडियो सेवा के माध्यम से विद्यार्थी, शिक्षक और कर्मचारियों के साथ जुड़ने वाला है। विवि इसके लिए सामुदायिक रेडियो की शुरुआत करेगा। लविवि कुलपति प्रो. आलोक कुमार राय के निर्देश पर लविवि में इसे स्थापित करने की शुरुआत हो चुकी है। लविवि प्रवक्ता संजय मेधावी के अनुसार सामुदायिक या कम्युनिटी रेडियो व्यवसायिक और सार्वजनिक रेडियो से इतर रेडियो सेवा है। यह मुख्य रूप से किसी विशेष समुदाय या फिर स्थानीय लोगों के लिए की जाती है। व्यवसायिक और सार्वजनिक रेडियो के मुकाबले सामुदायिक रेडियो सेवा के शुल्क कम रहते हैं। विवि में काफी पहले इसका प्रस्ताव तैयार किया गया था, लेकिन इसकी शुरुआत नहीं हो सकी थी। अब एक बार फिर से इसकी शुरुआत करने का प्रयास किया जा रहा है।

अब विभागों में नियुक्त होंगे परामर्शदाता

लखनऊ। लखनऊ विश्वविद्याल विद्यार्थियों की सुविधा के लिए हर विभाग में परामर्शदाता की नियुक्ति करेगा। इन परामर्शदाताओं से विद्यार्थी अपनी समस्या बताकर समाधान प्राप्त कर सकेंगे। विवि के कुलपति प्रो.आलोक कुमार राय ने इसको लेकर निर्देश जारी कर दिया है।

वर्चुअल क्लासरूम की मदद से अब कैलिफोर्निया विवि से जुड़ेगा एलयू

लखनऊ। लखनऊ विश्वविद्यालय के छात्र अब कैलिफोर्निया विवि के विभिन्न विषयों के विशेषज्ञों के लेक्चर सुन सकेंगे। विवि में स्थापित वर्चुअल क्लासरूम के माध्यम से यह संभव हो सकेगा। कुलपति प्रो. आलोक कुमार राय ने विवि के वर्चुअल क्लासरूम को इसके लिए तैयार करने को कहा है। लविवि और अमेरिका की कैलिफोर्निया स्टेट यूनिवर्सिटी के बीच आपस में ज्ञान साझा करने के लिए पहले ही करार हो चुका है। लविवि में वर्ष 2011 में 1.67 करोड़ रुपये की लागत से तैयार वर्चुअल क्लासरूम का उद्घाटन किया गया था। उद्घाटन के बाद से ही इस पर ताला पड़ा हुआ है। बिना उपयोग के ही इसके उपकरण खराब हो रहे हैं। लविवि में स्थित ह्यूमन रिसोर्स डवलपमेंट काउंसिल की निदेशक प्रो. निशि पांडेय ने शनिवार को अपने प्रेजेंटेशन के माध्यम से यह प्रस्ताव दिया। कुलपति ने इस प्रस्ताव को मंजूरी देते हुए इसकी तैयारी करने का निर्देश दिया है।

लेक्चर रिकॉर्ड करने की भी थी योजना

वर्चुअल क्लासरूम के माध्यम से मैसिव ओपन ऑनलाइन कोर्सेज (मूक्स) से लेक्चर रिकॉर्ड करने की योजना भी तैयार की गई थी। यह योजना भी सिर्फ कागजों तक ही सीमित रही है। अभी तक इसमें एक भी लेक्चर रिकॉर्ड नहीं हुआ है।

तीन भाग में बना है वर्चुअल क्लासरूम

वर्चुअल क्लासरूम तीन भाग में बंटा हुआ है। पहले भाग में दो इंटरैक्टिव बोर्ड हैं, जिनके माध्यम से पढ़ाई कराई जा सकती है। दूसरे भाग में स्टूडियो है, जिसमें शिक्षकों के लेक्चर रिकॉर्ड करने की सुविधा उपलब्ध है। तीसरे भाग में वेब पोर्टल है। इसपर शिक्षकों के नोट्स और लेक्चर उपलब्ध हो सकते हैं।

THE PIONEEER

Physics department's contribution immense in area of space research

LUCKNOW UNIVERSITY CENTENARY YEAR

PIONEER NEWS SERVICE | LUCKNOW

The area of space research has witnessed luminaries from the Physics department of Lucknow University Director of ISRO's Physical Research Laboratory Anil Bhardwaj, who has been associated with both Chandrayaan Mission 1 and Mission 2; Ritu Karidhal Srivastava or 'Rocket Woman', the mission director for Chandrayaan-II; and Shishir Sankhyan, a young student who was a part of the team that discovered the Saraswati Cluster, have studied in LU's Physics department.

Head of the department Poonam Tandon said there have been numerous achievers but the latest addition of Ritu Karidhal brought immense prestige and repute to the department. She said the visit of Karidhal to the department at LU convocation in October last year had immense impact on the students. Tandon said the impact of the visit would be seen in the admissions for the 2021 academic session. "The impact will be seen in terms of girls' admissions majorly because of Karidhal's success story," she added.

Karidhal, who completed graduation from Mahila College, did PG from LU. She was felicitated by Lucknow University in 2019 and she spent a day with the students of the Physics department.

Shishir Sankhyan, a PhD student in the Physics Programme at IISER (Pune), has been involved in two major astronomical discoveries that have received world-wide attention — the supercluster Saraswati, and 25 rare Giant Radio Galaxies. He has also been a student of LU.

"He came from Delhi and was interested in Astronomy. He did BSc from LU and later joined IISER in Pune," Tandon said. The Saraswati supercluster was discovered by a team of astrophysicists from the Inter-University Centre for Astronomy and Astrophysics and Indian Institute of Science Education and Research, led by J Bagchi in Pune. It is one of the largest superclusters known and consists of 43 massive galaxy clusters. Tandon said that Anil Bhardwaj, another big name from Lucknow University, was associated with Chandrayaan Mission 1 and Mission 2. He completed MSc from Lucknow University in 1987 and PhD from IIT-BHU in 1992.

He joined ISRO in 1993 as a scientist at the Space Physics Laboratory (SPL) of Vikram Sarabhai Space Centre (VSSC) in Trivandrum. He became the head of the newly-formed Planetary Science Branch of SPL in August 2007, and was subsequently made the director of SPL from February 2014 to February 2017. Currently, he is the director of Physical Research Laboratory (PRL). He has worked at NASA Marshall Space Flight Centre (USA) for about two years and as National Academy of Science (NRC) senior research associate during 2004-2005.

Bhardwaj has received several distinguished awards, including Shanti Swarup Bhatnagar Prize (2007) and Infosys Prize in Physical Sciences (2016). The UP government felicitated him for distinguished work in Science and Technology in 2018 at the first UP Diwas.

Bhardwaj initiated the research in planetary sciences at SPL and contributed to the development of planetary science activities in ISRO, Department of Space (DOS), and planning of planetary missions of India. He was the principal investigator of SARA experiment on the Chandrayaan-1, which has revolutionised the understanding on the interaction of solar wind with the moon through several new findings. He is the principal investigator of MENCA experiment on the Indian Mars Orbiter Mission. He and his team have lead experiments on Chandrayaan-2 Orbiter, Rover and Lander missions as well as Aditya-L1 mission. He has been an observer on Chandra and XMM-Newton X-ray Observatories, Hubble Space Telescope, and Giant Meterwave Radio Telescope (GMRT).

File photo of Ritu Karidhal (centre) at Lucknow University last year

RITU KARIDHAL, WHO COMPLETED GRADUATION FROM MAHILA COLLEGE, DID PG FROM LU. SHE WAS FELICITATED BY LUCKNOW UNIVERSITY IN 2019 AND SHE SPENT A DAY WITH THE STUDENTS OF THE PHYSICS DEPARTMENT

Virtual Learning Centre at LU to be ready by March-end

PIONEER NEWS SERVICE | LUCKNOW

The Virtual Learning Centre, being developed at Lucknow University, is expected to be ready by the end of March this year. IPPR director and media spokesperson of LU Sanjay Medhavi said under the MoU signed with California State University Long Beach, lectures would be delivered jointly by professors from LU and California university at the centre.

He said that in the next few months, Lucknow University would sign more MoUs with other foreign universities. He said it had decided that student advisors would be appointed in each department to facilitate handling of individual grievances. "Lucknow University will soon start community radio service to provide a platform for information sharing with the students," he said.

Medhavi said that Vice-Chancellor Alok Kumar Rai had a meeting with Lucknow University Centenary Celebrations Committee on Saturday to receive suggestions. "Some members suggested that the university should be opened for tourists in the evening while others said that the Lal Baradari should be renovated. The Vice-Chancellor said a plan would be prepared regarding the celebrations and unveiled soon," Medhavi said.

"The programme was supposed to be held earlier but got delayed. We will be holding this programme once the plan is finalised," he said. After official inauguration, the celebrations will culminate on November 25 when Lucknow University will complete 100 years.

Meanwhile, the Vice-Chancellor nominated Prof Dev Narain Nath from the department of Law as deputy chairman of Delegacy for a period of three years.