

GOVT. SHAKAMBHAR P.G. COLLEGE

E-MAIL : gcslake@gmail.com
website ; <http://hte.rajasthan.gov.in>

TEL. NO. : 01425-228407



(SAMBHAR LAKE, DISTT. JAIPUR, RAJ.)

UGC COLLEGE CODE : 304010

ADDRESS : PHULERA ROAD, SAMBHAR LAKE - 303604

S.N. :

DATE : 03.12.2020

To,
Commissioner,
Commissionerate of College Education
Jaipur, Rajasthan

Sub:- For the Announcement of Virtual Labs Nodal Centre.
Ref.:- Vlabs/IITD/NCS Dated: 17/11/2020

Sir,

With reference to this subject and ref. (Vlabs / IITD / NCS), we are proud to announce that Govt. Shakambhar P.G. College, Sambhar Lake, has been designated as Nodal Centre for Virtual labs-IIT, Delhi, an initiative by the Ministry of Education (MoE), formerly the Ministry of Human Resource Development (MHRD) Government of India, under the aegis of National Mission on Education through Information and Communication Technology (NMEICT). Indian Institute of Technology, Delhi has a wireless research lab under Bhartiya School of Telecom looking the coordination for Virtual Labs initiative.

It is a matter of great concern that Govt. Shakambhar P.G. College, Sambhar Lake has become the first Govt. College, under the Department of College Education, Govt. of Rajasthan, to become the Nodal Centre for Virtual Labs in applied science after the acceptance of Expression of Interest (EOI), in the month of November, 2020 for setting up a Nodal Centre by IIT Delhi under the subsequent directives issued by MHRD. Dr. Priyanka Sharma (Assistant Professor, Department of Zoology) has been appointed as Nodal Coordinator for Virtual Labs. As a nodal center college can conduct regular workshops and demonstrate the virtual labs to the teachers and students over use of the labs and to equip with the necessary skills and knowledge. Regular lectures can also be made more effective by demonstrating certain experiments in class rooms using Virtual Labs platform.

Virtual Labs project is a paradigm shift in the area of ICT- based education. It is a wonderful example of an open educational resource developed by a multi- institution and multi- discipline project team. The project aims to provide remote- access to laboratories in various disciplines of science and engineering. These would cater to students at the undergraduate level, postgraduate level as well as to research scholars. This would help them in learning basic and advanced concepts through remote experimentation. Virtual Labs Project offers over 120 Virtual Labs (900+ Experiments) in all important domains of Science and Engineering.

Virtual Labs project is a step toward 'student- centric' pedagogy, where the students can learn at their own pace by arousing their curiosity. The main objective is to provide a complete Learning Management System, where the students can avail various tools for learning including additional web- resources, video- lectures, animated demonstrations, simulations and self- evaluation.

Virtual Labs are truly 'any-place, any-pace, any-time, any type' Labs!

(Dr. Rajendra Joshi)
PRINCIPAL

GOVT. SHAKAMBHAR P.G. COLLEGE,
SAMBHAR LAKE, JAIPUR

Copy to following for information: - 1132-34

1. P.S. to Higher Education Minister, Govt. of Rajasthan, Jaipur
2. P.S. to Secretary, Department of Higher & Technical Education, Govt. of Rajasthan, Jaipur
3. Office copy

(Dr. Rajendra Joshi)
PRINCIPAL

GOVT. SHAKAMBHAR P.G. COLLEGE,
SAMBHAR LAKE, JAIPUR