

SHRI VISHWAKARAMA SKILL UNIVERSITY

Government of Haryana

PROPOSAL FOR

EXPRESSION OF INTEREST

NOTICE INVITING EXPRESSION OF INTEREST (EOI) FOR SELECTION OF REGISTERED ORGANISATIONS FOR SET UP OF **CENTER OF EXCELLENCE IN THE FIELD OF MEDICAL LABORATORY IN UNIVERSITY CAMPUS AT DUDHOLA/GURUGRAM**

SHRI VISHWAKARMA SKILL UNIVERSITY

1. Permanent Campus: Dudhola, Palwal, Haryana- 121102

2. Transit office:Plot No.147,Sector 44,Gurugram -122003,Haryana

About the University:

The Government of India has put a renewed focus around skilling and entrepreneurship development with an objective to enable social and economic progress. In line with this vision, the Government of Haryana has launched India's first skill Development University - ShriVishwakarma Skill University (SVSU), through an act of legislation.

SVSU enacted as a Public University by Government of Haryana through an ACT No. 25 of 2016 vide THE SHRI VISHWAKARMA SKILL UNIVERSITY ACT, 2016. SVSU has adopted **Industry Integrated Dual Education Model** (IIDEM) for its NSQF aligned Diploma, UG, PG & Ph.D. programmes in Vocational Studies in line with German Dual Model vocation education pedagogy. University conducts these courses with active participation of industries in various business domains. This education model facilitates **"Earn-While-Learn"** and provides the students with the opportunity to enhance their qualification with flexibility of **entry and exit** into a programme.

This University has been established with an impetus to develop a skilling eco-system in order to bring skill to the mainstream education, build and promote respectability and acceptability for vocational programs. The University shall be taking up industry aligned courses with an objective to create an Industry acquainted workforce in emerging areas of economy e.g. Banking & Finance, Automobile, Manufacturing, IT &ITeS, Electronics, Apparel & Textiles, Health care, Construction, works Agriculture, Transport logistics The University the and etc. with Industry for developing customized Certificate, Diploma, undergraduate, postgraduate and PhD programs. SVSU's focus is also on Short Term Courses to cater industry requirements in skilling space.

Industry partner proactively participate from end-to-end in programme conceptualization, curriculum design and development, students' selection process and On Job Training (OJT) in the industry premise for real time learning of the students. SVSU pedagogy is hands-on exposure of students to acquire relevant skill sets required by the industry through OJT. Currently SVSU has 40 % classroom and 60 % on the job training for its existing programmes. Industry partner, faculty & students jointly find out solutions/insights in business problems by adopting proactive approach through experiential learning.

The University conducting a**M.Sc.MLT** (**Microbiology**) **2yrs, B.Voc** (**Medical Laboratory Technology- MLT**) **3yrs programme and certificate course's in Phlebotomy Technician and other areas.** University is also planning to start other courses of Medical & Allied Health Sciences in the field of Radiology, MRD etc. in the coming years.

It is very essential to train the MLT students which will play a crucial role in the Medical Diagnosis, Research & Development. They follow established procedures, standards, and guidelines, regularly calibrate and maintain lab equipment, and conduct quality control measures to detect and prevent errors. They also have critical thinking and analytical skills to interpret and analyze data. They play a crucial role in public health and disease prevention.

Therefore require Hi-end equipments, which use in the Medical Diagnostics under centre of excellence. All the Medical & Allied students will take training and skills.

EXPRESSION OF INTEREST

Subject: Expression of Interest for set up of Centre of Excellence in the field of Medical Laboratory.

Shri Vishwakarma Skill University, Palwal, Haryana invites Expressions of Interest from the eligible Healthcare Industry / Diagnostic Laboratory to run the following mentioned services / facility in Transit Campus, Gurugram, Haryana.

SCOPE OF WORK

<u>1.Following Medical Laboratories with the Hi-end technology based equipment's to be establish</u> <u>under COE.</u>

- Phlebotomy training centre
- Microbiology Lab
- Hematology Lab
- Clinical Pathology Lab
- Biochemistry Lab
- Histopatology Lab
- Molecular Research Lab
- Radiology Lab (X,Ray,USG,CT& MRI Scan)
- 2. The University Students to be trained in their respective fields in the centre of excellence.
- 3. Research & Development in the field of Medical & Allied Health Sciences.
- 4. To provide services to the common people through test and research conducted in various Medical Laboratories in COE while providing training to students.
- 5. To Recruit, Train and Deploy students enrolled in regular & short term programs of University.
- 6. The COE will be used for the On Job Training (OJT) of the students on stipend basis.

FACILITIES TO BE EXTENDED BY UNIVERSITY: -

1) The University will provide required space on rental basis for running the facilities at designated location.

2) Electricity and water Connection with Meter. (The electricity and water charges to be paid as per actual usage.

Interested registered Organizations /Healthcare Industry/Diagnostic Laboratory may submit this EOI for the establishment of COE to:

The Registrar Shri Vishwakarma Skill University Dudhola, Palwal, Haryana-121102

EOI with attached any supporting documents to be submitted latest by 18th December 2023.

The EOI proposal should broadly include following:

- 1. Name of organization.
- 2. Location at which COE will be established.
- 3. Name of Labs which will be established.
- 4. Approximate requirements of space for the Centre of Excellence.
- 5. A presentation /brief write-up on objective to set up COE.
- 6. Any other information relevant to COE which the origination wants to submit.

All proposals for COE will be initially examined by a committee / constituted by the competent authority of the University.

All short listed proposals may be invited for a detailed presentation and further discussion before an expert committee.

A MoU will be signed with selected organizations to set up the centre on mutual agreed terms.