

## **B.Voc.(Medical Laboratory Technology)**

Department: Skill Department of Life Science and Health Care

Faculty: Applied Sciences and Humanities

Industry Partner: Meadanta, The Medicity

Total Programme Fee (Rs.): 33000/-

Age Limits (Yrs): Min: 18 Max: 30

Eligibility: 10+2(PCM/PCB) OR 10+2 and L4 certificate in relevant field OR 10th plus (2 Years or 3 Years) Diploma OR 10th plus I.T.I. (2 Years) with one language subject (Hindi or English).

**About the Programme:** Shri Vishwakarma Skill University (SVSU) Bachelor in Vocational Studies (B.Voc.) in Medical Laboratory Technology is being offered in collaboration with Medanta: The Medicity. This B.Voc. is a specialized Allied Health stream concerned with the diagnosis, treatment and prevention of diseases through the use of clinical laboratory tests. The trainees would serve as vital members of the health care team, medical laboratory professionals play a critical role in collecting the information needed to give the best care to an ill or injured patient. The practice of modern medicine would be impossible without the tests performed by such Specialists in the laboratory.

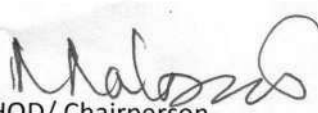
**Format for Program-Specific Career Options to be uploaded on Council's Website**

1	Program of Study and its duration	B VOC Medical lab technology (3 Years)
2	MOU's and Collaboration for this program	Medanta Hospital , Gurugram
3	Business Houses/ Companies which visits Campus for recruitment	No batch passed till now
4	Details of Business Houses/Companies offering in industrial projects/training	Medanta Hospital , Gurugram
5	Projects/training offered by university	On job training in Medanta Hospital . Projects offered related to their field i.e., based on primary data and secondary as well
6	Entrepreneurship Opportunities	This course enable them to open their own MLT lab in future
7	Opportunities in Education Sector	M.Sc. in Medical Laboratory Technology  M.Sc. in Medical Imaging Technology  PGD (Postgraduate Diploma) in Biomedical Lab Technology  PGD in Lab Services in Science  PGD in Medical Lab Technology
8	Opportunities as Social Worker	Can be work as technician in the free camps organized by Govt. Or NGOs
9	Opportunities in other Nations	Can join International hospitals and laboratories.
10	Opportunities as an Academician	Not on the level of B.Voc
11	Opportunities for Nation Development	This course is skill based as our government has launched a unique scheme of "Skill India". Pradhan Mantri Kaushal Vikas Yojana or PMKVY is the flagship programme of the Govt. of India, Ministry of Skill Development & Entrepreneurship (MSDE) that enables Indian youth to indulge in skill-related or industry-related training which will be beneficial for them and Nation as well
12	Opportunities as Consultant	After years of experience and

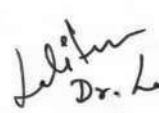
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		different certifications courses
13	Opportunities for self-employment and How Program leads to livelihood?	Aspirants can get the jobs of CT scan technicians, anesthesia technicians, laboratory technicians, MRI technicians, X-ray technicians, dental machines, Operation theatre technicians, pathology technicians, optical laboratory, physiotherapy technicians, plaster technicians, renal dialysis and radiology technicians.
14	Role/Details of Specific Membership for the program (for eg. CII, AIMA, ISTE IAA etc.)	NA
15	Aptness of the program with future challenges	Medical industry is going to grow also with advancement of technology , curriculum may be reviewed in future according to the need of the industry.
16	Can program contribute in rural development? How?	Yes, by lab setups more employment can be created at rural level.
17	Industrial Visits related to the program made by students	Medical labs of Medanta Hospital

  
Registrar  
University Name

  
HOD/ Chairperson  
Deptt. Of Applied Sciences  
Skill Faculty of Applied Sc. & Hum  
SMU

Note: Duly signed by the Chairperson/ HOD and Countersigned by the Registrar of the University.

  
Dr. Lalita Bisalwan  
Class Coordinator