



SHRI VISHWAKARMA SKILL UNIVERSITY

First Skill University of India, setup by Govt. of Haryana

B.VOC. Robotics and Automation (Hons. with Research)

Eligibility Criteria: 10+2 (PCM) OR 10+2 with Maths and L4 certificate in relevant field OR 10th plus ITI (2 years) with one language subject (Hindi or English) **NCrF Level : 5.5/6**

DURATION: 3 Years (6 Semesters) +1 Year as per NEP 2020

Fees: 19100/- per semester **Seat : 30**

Department : Skill Department of Industry 4.0

100% Placements



***Stipend during OJT : Rs. 9000 - 12,000 per Month**

About the Program: B.Voc. Robotics & Automation (Hons. with Research), is NSQF aligned and set in the Dual Education Model, which is running by Skill Department of Industry 4.0, SFET, SVSU in association with JBM Group as an interdisciplinary programme including Mechanical Engineering, Electrical Engineering, Computer Science, and other fields. The programme offers knowledge not only in various technical skills such as mechanical, electrical, electronics, computer science, and instrumentation and control systems, but also provides knowledge of applications of the Applied Science, Applied Engineering, and Applied Mathematics (STEM) through its special feature of more than 60 percent of On-the-job-training (OJT) experience. This is a three-year programme divided into six semesters with an option of flexible entry and exit at different stages. The programme is based on the "Earn-While-Learn" model.

Key Features

- On the job training (OJT) with Stipend
- Employment Oriented
- Industry-Relevant Curriculum
- NSQF & NEP Aligned
- Value Added Courses
- Multiple Entry-Multiple Exit Enabled
- Research based Projects

For Admission Related Queries :
Vill. Dudhola, Distt. Palwal, Haryana-121102

9306095464 / 9813891890 / 9991376059 | Website : www.svsu.ac.in

ADMISSION OPEN 2025-26

Industry Partner:



Apply Online for Admission
<https://svsuadmission.co.in>

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Bachelor of Vocation (B.Voc.): Robotics and Automation (Hons. with Research)

Industry Partner: JBM Group and Orangewood Labs Pvt. Ltd.

Department: Skill Department of Industry 4.0

NCrF Level: 5.5/6

Duration: 3 Years (6 Semesters) +1 Year as per NEP 2020

Seat: 30

Fees: 19100/- per semester

Eligibility Criteria: 10+2 (PCM) OR 10+2 with Maths and L4 certificate in relevant field OR 10th plus ITI (2 years) with one language subject (Hindi or English)

About the programme: The world is moving towards a state of complete automation via state-of-the-art intelligent devices/robots, influencing multi-dimensional domains of human and industrial activities. Robotics and automation deal with the robot design, construction, and operation as well as computer systems for their control, sensory feedback, and information processing. The current programme, B.Voc. Robotics & Automation (Hons. with Research), is NSQF aligned and set in the Dual Education Model, which is running by Skill Department of Industry 4.0, SFET, SVSU in association with JBM Group as an interdisciplinary programme including Mechanical Engineering, Electrical Engineering, Computer Science, and other fields. The programme offers knowledge not only in various technical skills such as mechanical, electrical, electronics, computer science, and instrumentation and control systems, but also provides knowledge of applications of the Applied Science, Applied Engineering, and Applied Mathematics (STEM) through its special feature of more than 60 percent of On-the-job-training (OJT) experience. This is a three-year programme divided into six semesters with an option of flexible entry and exit at different stages. The programme is based on the “Earn-While-Learn” model.