

D.Voc. (Industrial Electronics)

Department: Skill Department of Industry 4.0

Faculty: Skill Faculty of Engineering & Technology

Industry Partner: East West Automation Tech. Pvt. Ltd.

Total Programme Fee (Rs.): 24000/-

Age Limits (Yrs): Min: 16 Max: 25

Eligibility: 10th (Science and Mathematics) OR 08th plus I.T.I. with Hindi and English language subjects

About the Programme: Diploma of Vocation (Industrial Electronics) is aligned to NSQF Level–5 and designed on Dual Education Model. SVSU in association with East West Automation Technology Pvt. Ltd. Shall conducting the program, which will enable the students to realise complexity of processes handled at cable/wire manufacturing, its importance, applications and quality control. The program will prepare students to access, analyse, manage, and present data to enable the organization for effective decision-making. The focus of this program is to familiarize the students with the environment of electronics process which is essential for manufacturing different kinds of wires and cables as per the industry requirements.

FORMAT for Program-Specific Career Options to be uploaded on Council's Website**D.Voc Industrial Electronics with East West Automation Tech. Pvt. Ltd.**

1	Program of Study and its Duration	D.Voc (Industrial Electronics) and 3 years
2	MOU & Collaboration for D.Voc(Industrial Electronics)	EAST WEST AUTOMATION TECHNOLOGY PVT LTD (Gurgaon Plant)
3	Business Houses/Companies which visits campus for recruitment	EAST WEST AUTOMATION TECHNOLOGY PVT LTD (Gurgaon Plant)
4	Details of Business/ Companies offering in industrial projects/training	EAST WEST AUTOMATION TECHNOLOGY PVT LTD (Bahadurgarh Plant)
5	Projects/training offered by University	Projects: Bluetooth Controlled robot car 2. Automatic Dustbin
6	Entrepreneurship Opportunities	In the field of Wire harnessing
7	Opportunities in Education sector	Lab Technician and Skill Instructor
8	Opportunities as Social Worker	NA
9	Opportunities in other nations	All over the world in the field of wire harnessing
10	Opportunities as an Academician	Not possible at the level of D.Voc
11	Opportunities for Nation Development	by making the various product in the field of wire Harnessing
12	Opportunities as consultant	In the field of Wire harnessing
13	Opportunities for self-employment and How program leads to livelihood ?	Entrepreneur in the field of wire harnessing
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	Wire harnessing is a limited area, we should concentrate more on the core electronics
16	Can program contribute in rural development? How?	yes, by making the various product at low cost in the field of wire Harnessing
17	Industrial Visits related to the program made by students	JBM Plant /East West Automation

Registrar
Shri Vishwakarma Skill University

Dean Skill Faculty of Engineering and Technology
Shri Vishwakarma Skill University

Dean Engineering
Shri Vishwakarma Skill University

Note: Duly signed by the Chaiperson/HOD and countersigned by the Registrar of the Univesity