



श्री विश्वकर्मा कौशल विश्वविद्यालय  
SHRI VISHWAKARMA  
SKILL UNIVERSITY



Post Graduate Diploma

## in Aerospace Technical Publication

### About the Programme

Aerospace Technical Publications programme includes creation, update and publication of different types of user manual that are used at the time of maintenance of an aircraft. Specific types of manuals covering aircraft maintenance procedures, component maintenance procedures, parts catalogue and structural repair are used for reference at the time of maintenance. Well documented manuals are very critical in maintaining the air worthiness of an aircraft. The technical publications engineer creates documents for guidance of maintenance engineer and systematic procedures to be followed during aircraft maintenance.

### Programme Model & Pedagogy

SVSU has built a strong partnership with the Industry to facilitate students' training, employability and entrepreneurship through the On-the-Job Training (OJT) approach. The university has designed, developed and deployed Industry Integrated Dual Education Model (IIDEM) that enables students to "earn-while-learn" and provides an opportunity to enhance their qualification with the flexibility of entry and exit into a programme. SVSU has conceptualised the IIDEM programme, which is designed in such a manner that 60 percent of the credits are earned while working on the OJT and the rest 40 percent come from the theoretical and conceptual training. The entire pedagogy is designed to develop an application-based learning that makes students job-ready by earning industry work experience and learning the technical concepts hands-on.

### Programme Highlights

- Application-based Learning
- Dual Education Model
- Learn & Apply Skills
- Entrepreneurial Skills
- World-class OJT Facility
- Placement Support
- Highly Subsidized Fee
- Leadership and Supervising
- Theory, Practice & Rigorous Curriculum
- Work Integrated Learning Options

### Eligibility

B.Tech./B.E. in ME/EE/Electronics/Aviation & Aero space with minimum 50% marks.

DO YOU WANT TO SKILL YOURSELF  
FOR A REWARDING CAREER

GET READY FOR INDUSTRY 4.0 REVOLUTION



## OJT

### OJT Areas

Elements of Aeronautical Engineering, Aircraft Systems, Engineering Drawing (Theory & Practice), Technical Writing, Technical Publication Standards, Aircraft Manuals. Training on software tools such as Epiceditor and ISODraw, Application and creation of aircraft manuals such as AMM (Aircraft Maintenance manuals), CMM (Component maintenance manual), IPC (Illustrated parts catalog), SRM (Structural repair manual), WDM (Wiring diagram manual) and NTM (NDT testing manual).

### Shri Vishwakarma Skill University

In line with Skill India Mission, the Government of Haryana has established Shri Vishwakarma Skill University under the Act 25 of 2016. The University is aiming at providing structured skill qualification programmes aligned with the existing and emerging job-roles in the Industry. The programmes have been mapped with NSQF levels that facilitate vertical mobility from Certificate to Doctoral level. SVSU aims at providing pathways to the Learners from school level to higher education level through a skill-based qualification framework for their career progression.



### Industry Partner



P3 Group, founded in 1996, is a global engineering service provider and management consulting company headquartered in Aachen, Germany. P3 has 4000 highly qualified and motivated direct employees located at over 40 locations in 15 countries. With its partner network, P3 has a global workforce of 6000 engineers working for its clients.

P3 has a long-term vision for skilling in aerospace and aviation sector in India. P3 launched the skilling initiative in India with the objective of attracting manpower to the Aerospace & Aviation sector by bridging the gap between academics and industry needs by

providing:

1. Customised training as per customer needs
2. Training with the best global aviation experts
3. Practical exposure to the industry work environment
4. A platform to connect with potential employers (customers)
5. A Pool of trained engineers to meet customer growth & ramp-up needs
6. Reduced customer investment on recruitment & Induction
7. Access to short-listed & trained resources
8. Continuous research and innovation in Aerospace and Aviation Sector



Note: OJT areas are subject to change depending upon availability of OJT areas

## SHRI VISHWAKARMA SKILL UNIVERSITY

Plot No.- 147, Sector-44,  
Gurugram- 122001

Phone  
+91-124-2746800, 18001800147

Email : admissions.svsu@gmail.com  
Website : www.svsu.ac.in