



SVVATI
Knowledge to Shine ✨



2023 PLACEMENT BROCHURE



**Symbiosis Skills and
Professional University**



PREMIUM
Your addition in transmission



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SWATI is a CSR initiative of Premium Transmission Private Limited. One of its projects under SWATI is a **two-year residential Diploma Program** conducted in collaboration with **Symbiosis Open Education Society, through Symbiosis Skills and Professional University Pune**. Girls of 12th Science with Math Pass and from underprivileged sections of the society are eligible to apply. **Diploma in Manufacturing Automation** is offered on the university campus and at industry premises every semester in a dual mode of education. The first batch of diploma was launched in May 2021.

Objectives

- Provide best of training and education facilities to deserving girls
- Impart hands-on skills training using the most contemporary training facilities
- Provide gainful employment opportunities to girls in mainstream industry sectors
- Increase participation of women in the workforce, especially in sectors like manufacturing & services
- Influence the thinking of the conventional society at large on girl education & empowerment



Patrons



Symbiosis Skills and Professional University



SSPU is India's first residential skill development university based at Kiwale, Pune in the state of Maharashtra. Its vision is to integrate skill education with the higher education to bridge the gaps between industry demands and graduating students. Based on the skill university pedagogy practiced in developed nations, SSPU focuses on minimum 70% teaching through hands on skill based teaching. It has set up state of art skill centers, learning factories and laboratories in association with industry partners.



“We are on a mission to Skill India! At SSPU, we have been disrupting the conventional education ecosystem by not only making it more skill based but also creating close-working opportunities with the industry partners. Our joint initiative with PTPL India is one such effort to bring about a positive impact in lives of the disadvantaged families through skill education!”

Dr. Swati Mujumdar
Pro-Chancellor, SSPU

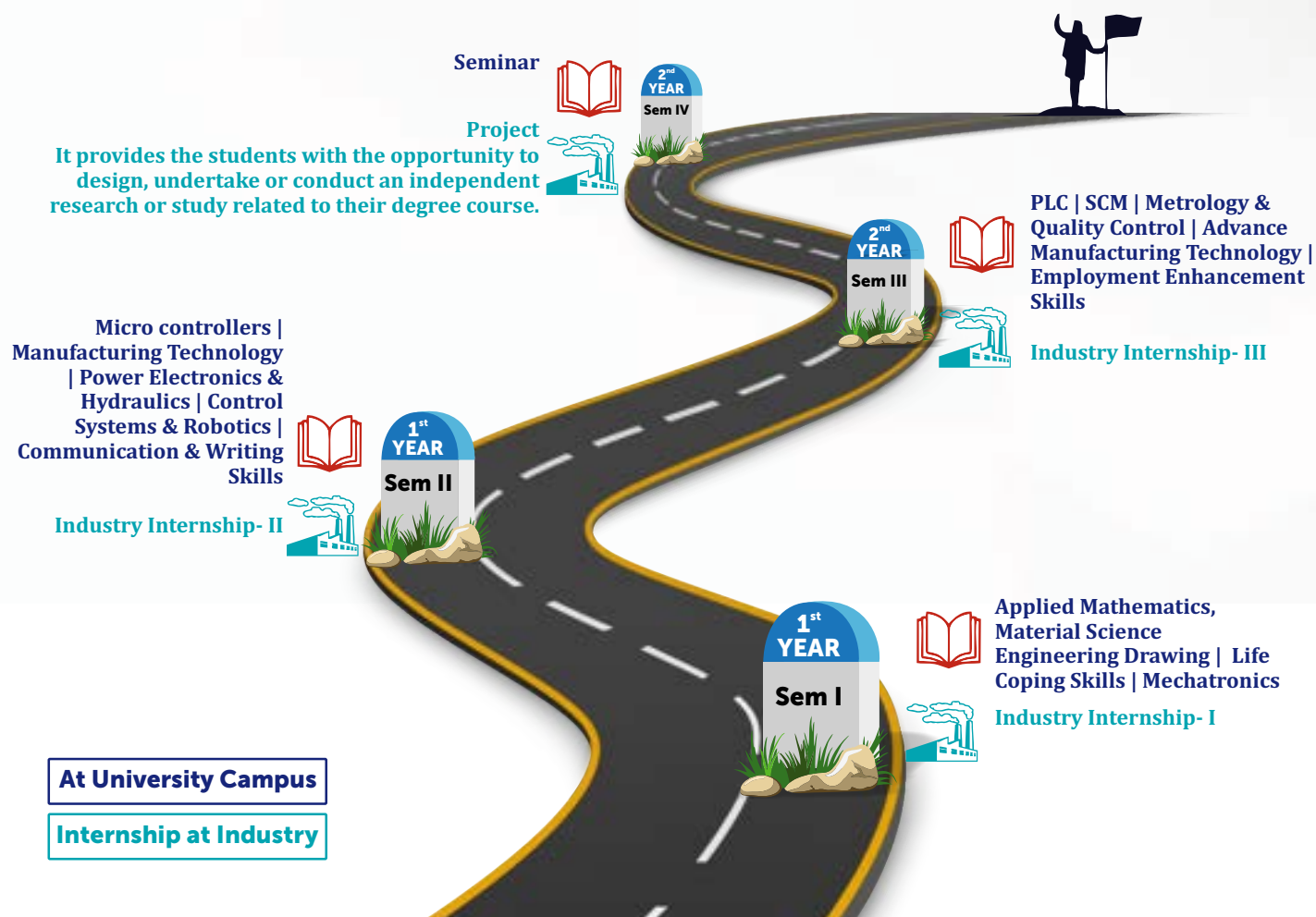
Dr. Mujumdar was nominated for UNESCO’s Prize for Girls & Women Education 2021 for the project SWATI

Premium Transmission Pvt. Ltd. (PTPL)

Premium Transmission Pvt. Ltd. (PTPL)

TBD

Uniqueness of SWATI



Highlights

- 70% training through hands-on and experiential learning.
- Students spend half the time in the university and half at the industry premise on the job.
- Diploma is awarded by Symbiosis Skills & Professional University (SSPU), Pune.
- Eligible girls are selected through selection test, interview and counselling.
- It is a full-time residential program, offered free of cost to selected girls.
- Girls study along with other Symbiosis students and get to participate in all university activities.
- Program includes life skills and communication skills as part of the curriculum.
- This program is aimed at 12th Science Pass (with Math) girls who are from underprivileged sections of the society including from economically weaker sections.
- Selection of girls is based on the merit and University decision is final.
- The program (training and residential) is free of cost to girls.
- Size of the batch is 25 girl students every year.

About SWATI

SEM - I

- Basics of Mechanical and Electrical Engineering
- Engineering Drawing
- Material Science
- Fundamentals of Mechatronics
- Applied Mathematics
- Environment, Health and Safety
- Industry Internship - I
- IDSC- I (Life coping Skills)

SEM - II

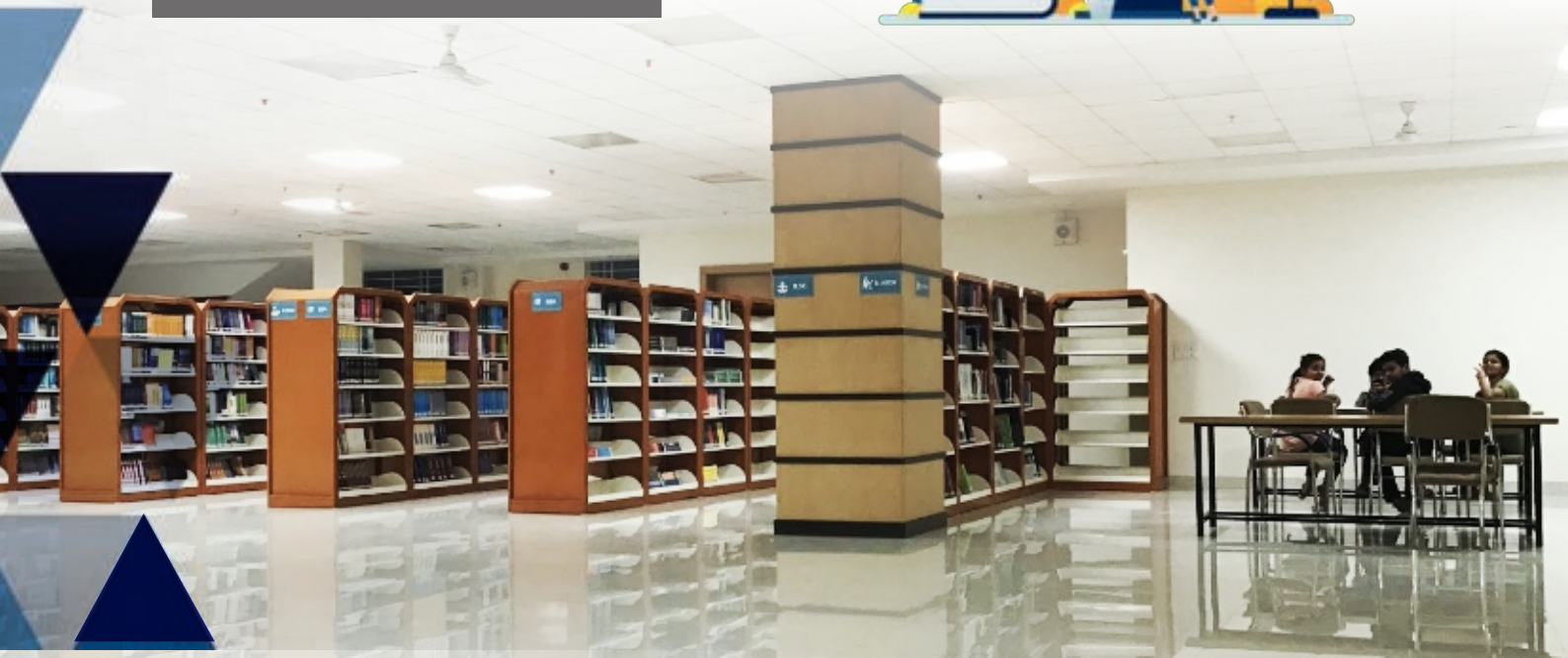
- Fundamentals of Microcontrollers
- Manufacturing Technology
- Power Electronics & Hydraulic Drives
- CAD*
- Control System and Robotics
- Industry Internship - II
- IDSC- II (Writing Skills)

SEM - III

- PLC based Industrial Automation
- Advanced Manufacturing Technology & #Supply chain management
- Metrology and Quality Control
- *Power Transmission
- **Advanced CAD
- Industry Internship - III
- IDSC- III (Employment Enhancement Skills)

SEM - IV

- Project
- Seminar



Learning by Doing

Minimum 70% of teaching is imparted through hands - on skill training including - projects, practical, model making and workshop training. Here are some glimpses where girls are engaged in skill training sessions.



Industry Visits |

An industry visit was planned for SWATI students at Premium Transmission Pvt. Ltd., Aurangabad Plant. Here are some glimpses where girls are engaged in skill training sessions.



Internship Performance Award

Our students were awarded for their performance during internship at Premium Transmission Pvt. Ltd.



Interaction With Dignitaries



Mr. Anurag Thakur, Minister for Information & Broadcasting, Government of India, interacting with beneficiaries of Diploma in Manufacturing Automation Program supported by Premium Transmission



SWATI Girls were very fortunate to meet **Dr. Raghunath Mashelkar**, one of finest India Scientist and researchers. He was very impressed by their zeal to learn and confidence they showed while interacting with him.



Shri Nana Patekar - Noted Actor & Social Activist was happy to know about the Diploma Program



Candidate Profiles Class of 2023

(Scan the QR codes to access Video Profiles)



Kalyani Thete

Industry Projects & Internships: I learnt about the work carried in paint shop, dispatch department, helical department, got to know about different manufacturing processes and also regarding the quality checking to be done on finished job.

Family Background: Father - farmer and Mother - Housewife.

Edge: SCM, PPC & quality control

Dream: To achieve good job in good position where I can build my career.



Ankita Pardeshi

Industry Projects & Internships: My internships have been an exposure to workings of various departments worm department, helical department, store department, dispatch department. I also learnt about the quality checking and testing of gears.

Family Background: My father is farmer and mother is housewife. There are seven members in my family.

Edge: SCM, Metrology & Quality Control & Advance CAD

Dream: To be financial independent



Apurva Yadav

Industry Projects & Internships: My internships were a great learning experience which along with my skilling will help me achieve my goals. I learnt the importance of Quality, Creo, Auto-CAD & SAP software, Kaizen

Family Background: My father is tailor and My mother is housewife

Edge: CAD, SCM, Quality Control & Quality Assurance, Creo

Dream: Working for MNC company at higher position



Karuna Barhe

Industry Projects & Internships: During my Internship, I learnt about the working of R & D department and PPC Department. Learnt about the operational structure of PPC department and also had a brief about SAP software.

Family Background: Total 4 members in a family. Father is auto-driver, mother is house wife and I have one younger brother.

Edge: CAD, PPC & Purchase department.

Dream: Independence and Self reliance





Candidate Profiles Class of 2023

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Manisha Teginkeri

Industry Projects & Internships: Internship in quality department. Understanding of CTQ parameters, part defects, aesthetic defects, 7 quality control tool, QAP plan of case , documents of quality, action plan, inspection report.

Family Background: There are 4 members in my family including me, Mother, Father and younger brother

Edge: I am good in Design software & Quality

Dream: I get a job in Quality Control department.



Komal Darekar

Industry Projects & Internships: My internships have been an exposure to workings of various departments worm department, helical department, store department, dispatch department. I also learnt about the quality checking and testing of gears.

Family Background: My father is farmer, my mother is home maker, brother is studying

Edge: Design, Store, Dispatch, PPC & Production

Dream: To be financial independent



Komal Chavan

Industry Projects & Internships: Learning about various machines like milling, hobbing, profile grinding helped me immensely upskills my self.

Family Background: Father-employed Mother-homemaker Elder sister-graduation last year Younger brother- HSC

Edge: Maths, engineering drawing, Quality and R&D.

Dream: To get a job in a manufacturing/production company



Payal Shivsharan

Industry Projects & Internships: Learned about industrial process and working in different departments such as store, quality, dispatch, R&D, shop floor. and also design gear components in Creo & autocad software.

Family Background: Father - Worker in factory Mother- Housewife

Edge: Creo, AutoCAD, Metrology & quality -control, scm & Manufacturing technology

Dream: To be a design engineer





Candidate Profiles Class of 2023

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Purva Dude

Industry Projects & Internships: During the internship I learnt how Supply Chain Department, Production Planning & Control, and R&D Department works.. Also I had a stint at helical shop and quality department.

Family Background: My Father is a farmer and mother is home maker. I have two siblings and grandmother.

Edge: Manufacturing technology, CAD Design Software & Advance manufacturing technology.

Dream: I want to achieve good position in a reputed company.



Priyanka Adhav

Industry Projects & Internships: During my internship, I was in R&D department. In this department I have learnt about modelling and drafting of gearbox (Worm and planetary) and also about SAP system, MS Office, etc.

Family Background: My Father is a farmer & Mother is housewife.

Edge: Creo Parametric, AutoCAD, Supply Chain Management Department.

Dream: I want to be financial independent & support my family.



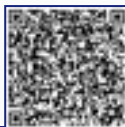
Prachiti Phadtare

Industry Projects & Internships: I got basic exposure to various departments related to gear manufacturing, stores, dispatch, R&D etc. which gave an holistic development of my skills in the 3 internship done over 2 years

Family Background: My mother is a homemaker and a biggest source of strength for me and my family.

Edge: AutoCAD, metrology and quality control, Supply Chain Management.

Dream: To be financial independent



Rashmi Mhalunge

Industry Projects & Internships: Learnt various machining processes like turning, facing, & drilling. Also had a exposure with various departments such worm shop, helical shop, Inventory, Dispatch.

Family Background: I am from joint Family. My Father is worker and Mother is housewife

Edge: R&D, Quality or any field where I can experience something new with learning

Dream: I want to be financially independent and successful in my career; can support my family.





Candidate Profiles Class of 2023

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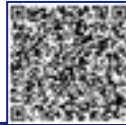
Rutuja Shikare

Industry Projects & Internships: I learnt the purpose of gear boxes, worm shop, helical shop, logistics, R&D department and stores. I have gone through all operations and usage of instruments in these departments.

Family Background: There are 4 members in my family. My father is farmer. My mother is house wife. I have a brother.

Edge: Production Planning & Control(PPC) and Supply Chain Management (SCM)

Dream: Financial independence



Rutuja Punde

Industry Projects & Internships: The internship in the R&D department helped me learn about modelling and drafting of gear boxes. Also I learnt about SAP and MS Office.

Family Background: I have five family members including me. My father is in logistics department, mother is home maker, my siblings are studying.

Edge: Environmental Health and Safety, Manufacturing Technology CAD, Fundamental of microcontroller.

Dream: Explore myself and keep upskilling



Roshni Kuhile

Industry Projects & Internships: My 3 internships were with FIAT India, YAZAKI & Tata Motors, where I learnt 5-S, 4-M, 5-Why, car assembly Wiring harness process, identifying the car body damages.

Family Background: My father is a farmer, mother is an anganwadi sevika, younger brother is currently studying.

Edge: Mechanical technology, Automotive Engineering Fundamental, Applied Mathematics and Applied Physics

Dream: To achieve good job in good position where I can build my career.



Sakshi Irole

Industry Projects & Internships: I learnt about the work carried out in paint shop, dispatch department, helical department, got to know about different manufacturing processes and also regarding the quality checking to be done on finished job.

Family Background: My Father is farmer and mother is housewife.

Edge: Quality control, AutoCAD, Supply Chain Management.

Dream: Good and settled career.





Candidate Profiles Class of 2023

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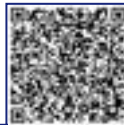
Shreya Bansod

Industry Projects & Internships: During my internship in Premium Transmission Pvt. Ltd., working in R&D department helped me learn about the designing of component in different software such as AutoCAD and Creo.

Family Background: My father is worker and my mother is housewife. I have 2 siblings.

Edge: Sales, Purchase and Production Planning & Control Department.

Dream: I want to be an entrepreneur



Sandhya Ghule

Industry Projects & Internships: The workings and leaning of various departments of my internship in Premium Transmission Pvt. Ltd. were educative. Supply Chain Management and SAP leaning were also very helpful.

Family Background: I have a family of six members. My father is a farmer and mother is a housewife.

Edge: SCM, MQC, AutoCAD & Manufacturing Technology

Dream: To achieve good job in good position where I can build my career.



Sanchita Shinde

Industry Projects & Internships: During my internship in Premium Transmission Pvt. Ltd. I was in R & D and Quality department. I learnt about how these 2 departments work and operates.

Family Background: There are 4 members in my family. My father is a contractor, mother is house wife and younger brother who is studying.

Edge: Quality Control, CNC, CAD & PPC.

Dream: I want achieve a reputed position in multi-national company.



Sonali Aher

Industry Projects & Internships: My internship was in Premium Transmission Pvt. Ltd., and I worked in various departments like quality control, inspection, SAP, and got to learn GRN inspection, engineering drawing etc.

Family Background: My mother is a farmer and greatest support for me.

Edge: Quality Check, Quality Inspection and Design Engineering.

Dream: I want to be self independent and support my family.





Candidate Profiles Class of 2023

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Tejal Thorve

Industry Projects & Internships: During my internship, I was in R&D department. Here I learnt about CAD modelling and drafting of gearbox (Worm and planetary) and also about SAP system, MS Office, etc.

Family Background: My father is self employed as a fabricator. My mother is housewife

Edge: Modeling, Drafting and Supply Chain Management.

Dream: I want to be a Design Engineer in a reputed company.



Sushama Dhawale

Industry Projects & Internships: My internships were a great learning which will help me achieve my goals for my career. They explained us importance of Quality, Design & SAP software, Kaizen technique & 5s concept.

Family Background: My father is a farmer & mother is housewife.

Edge: Material follow-up in SCM department and SAP process like PO create and pending PO check.

Dream: I want to be financially independent.



Vaishnavi Shikare

Industry Projects & Internships: The 3 internships over a period of 2 years helped me understand the working of different departments of companies. They were both educative and also helped me up-skilling.

Family Background: My father is a farmer and mother is a home maker. I have sibling who is studying.

Edge: Design, Store, Dispatch, PPC & Production

Dream: To achieve good job in good position where I can build my career.



Prerana Patil

Industry Projects & Internships: I got to work in different departments such as worm shop, dispatch, R & D, store department. Later I was working in worm production department in which I learnt about different production processes in worm shop.

Family Background: My father is farmer, My mother is housewife, My younger brother studies in 6th.

Edge: Quality assurance, Industrial Engineering

Dream: Good opportunity for career growth in reputed company.



Next Steps

We thank you for sparing time to review the brochure. It will be our privilege to serve your manpower requirement. We would like to request you to note following steps to hire students from **SWATI** program –

- Contact us at **Zameer 7720019813, Shalaka 8956151711 & Veena 8552050405** with your requirements. You may send email to priyanka.kapure@soes.ac.in with details including your organization name, job location, job title, job description, selection criteria & process, joining date, salary offered and career path.
- Once we review your details, we shall share detailed profiles of candidates for your shortlisting. We shall arrange for the interview drive at the university or your premise as necessary and confirm the same.
- Post selection process, we shall request for offer letters to complete the process.

Thank you and look forward to hearing from you!

Team **SWATI**

Symbiosis Skills & Professional University

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