



Dr. Mohan Yadav
Chief Minister, Madhya Pradesh

Dr. Gautam Tetwal
Minister of State (Independent Charge),
Skill Development and Employment
Department, Government of M.P.

Sant Shiromani Ravidas Global Skills Park

Department of Technical Education, Skill Development
and Employment, Government of Madhya Pradesh



SSR Global Skills Park is a flagship initiative of Department of Technical Education, Government of Madhya Pradesh with technical support of ITEES Singapore. It is the first multi-skills park in India, which will introduce technology-oriented skill courses and impart advanced job-ready skills of international standards.

KEY FEATURES OF THE GLOBAL SKILLS PARK :

- State of the art Infrastructure.
- Course design, Curriculum, Training Pedagogy, Equipment as per ITEES, Singapore.
- Competency-based Skill Training.
- Strong Industry Linkages
- Life Skills Training and On the Job Training
- Exposure to Foreign Languages
- Placement Assistance
- Scholarship under MMJKY/Post metric scheme

HOSTEL FACILITY AVAILABLE

COURSES OFFERED

- Advanced Air-Conditioning and Refrigeration
- Advanced Mechanical and Electrical Services
- Advanced Automotive Technology
- Advanced Electronics (Mobile Devices and IoT Integration)
- Advanced Mechanical Technology
- Advanced Mechatronics
- Advanced Networking and Systems Administration
- Advanced Precision Engineering
- Advanced Electrical Technology (Power & Control)

— ACADEMICS CYCLE —

- Admissions are open twice a year with 120 intake in each course.
- Admission to the course shall be through an entrance test called "Global Skill Park-Skill Entrance Test (GSP-SET)" OR on the basis of the marks obtained in the qualifications prescribed in the entry requirements.
- Reservation for SC/ST/OBC/EWS as per MP Government norms. 35% reservation for women in each category.

EMBARK ON A PATH TO PROFESSIONAL GROWTH WITH SSR GSP

At SSR Global Skills Park, we are committed to equipping our trainees with the knowledge, skills, and practical experience needed to succeed in today's dynamic professional landscape.

Our wide courses offer a unique blend of theoretical learning and hands-on application, culminating in valuable placement opportunities that pave the way for career advancement and personal growth.



Hub and Spoke

Placement Partners



“ Get World Class Training
and be Future Ready ”



Updates, insights & more
we're just a click away on socials



SANT SHIROMANI RAVIDAS GLOBAL SKILLS PARK

(Department of Technical Education, Skill Development
and Employment, Government of Madhya Pradesh)



For more information and online application, visit: www.globalskillspark.in

✉ admission.gsp@mp.gov.in | globalskillspark@mp.gov.in ☎ 9981919733, 0755-2706205



SANT SHIROMANI RAVIDAS GLOBAL SKILLS PARK

Hazrat Nizamuddin Colony Road, Narela Shankari,
Bhopal, M.P. (462022)



Just one scan to skill up
SSR-GSP awaits



Scan to Explore
Our Campus

Life skills (जीवन कौशल)

Life skills training is all about equipping you with the tools to succeed in everyday life. From managing time and stress for improving communication and decision-making, it gives you the confidence to take on anything that comes your way!

And guess what? We don't just talk about it — we offer these exact skills through engaging workshops and hands-on sessions. Whether you're looking to boost your confidence, sharpen your problem-solving, or build better relationships, we've got you covered.



Design Thinking



Communication



Team Building



Public speaking



Leadership



Employability Skills

Design Thinking

Design Thinking is all about turning ideas into action! Students dive into real-world challenges, working in teams to brainstorm, prototype, and test innovative solutions. It's a hands-on journey where creativity meets problem-solving, empowering students to think big, innovate boldly, and lead with confidence!



Boost your **employability** with skills which matter! Master communication, problem-solving, and time management to stand out, adapt, and thrive in any workplace. Ready to unlock your career potential? Your skills are your superpowers!

Employability Skills



Team Building

Every successful mission needs a solid team—and we train our students to be just that. From leadership simulations to time-bound group tasks, students are exposed to real-world scenarios where communication, coordination, and collaboration are key. **Our Team Building** modules help them grow into confident professionals who can lead, support, and succeed—together.



Contact Us:

Eakta Sareen
9229571124
trainereakta@gmail.com

Neha Dixit
8104993205
nehadixittrainer26@gmail.com

Shraddha Gaud
9827448859
shraddhagaud10@gmail.com

Akash Tiwari
9165361033
akashtiwarijsp@gmail.com



SANT SHIROMANI RAVIDAS GLOBAL SKILLS PARK

(Department of Technical Education, Skill Development and
Employment, Government of Madhya Pradesh)

ADVANCED MECHANICAL AND ELECTRICAL SERVICES (ONE YEAR COURSE)



TRAINING FACILITIES -

- Brickwall training unit.
- Power and Lighting circuit training unit (wiring board)
- Belt and pulley training unit.
- Refrigeration and Air Conditioning training units.
- Electrofusion machine For PVC pipe.
- Hydrant tester c/w adapter, chamber key.
- Alarm Training panel.
- Sensors, detectors training board.
- Fire detection system.
- Auto door training unit.
- CCTV & card Access system.
- High rise water control system.
- Lift supervisory panel.
- Smoke purging & ventilation panel.



KEY FEATURES OF THE COURSE -

Competency based training module to develop work force to:

- Identify, test electrical panels, A/C units, firefighting, plumbing systems components.
- Use machines (brazing, grinding, drilling) and equipment effectively in operations.
- Assist in Energy Audit and Management.
- Read and Interpret electrical, piping and plumbing circuits.
- Develop and Maintain Building Management System.
- Conduct functional checks, diagnose, and rectify faults in A/C, electrical power supply, pump assembly, plumbing services, fire detection, protection, and surveillance, ensuring seamless operation.
- Basic MEP design-
AutoCAD and REVIT (BIM) Software.

OVERVIEW -

The global Mechanical, Electrical, and Plumbing Services market anticipates a growth of 9.86% CAGR. Urbanization and infrastructure development are key drivers, highlighting the market's growth trajectory. Mechanical and Electrical Service Professionals manage first-line maintenance for Smart buildings. MEP professionals plan, design, and manage Mechanical, Electrical, and Plumbing systems, including HVAC, electrical power, pumps, motors, plumbing, fire protection, surveillance, communication, and overall building system maintenance in commercial, industrial, institutional, and residential buildings. To cater the current National and International demand, SSRGSP is offering one year programme in Advanced Mechanical and Electrical Services.

JOB OPPORTUNITIES AS

- MEP Engineer/Professional
- Service Engineer/Professional
- Maintenance Professional / Technician
- Installation and Commissioning Engineer

**GSP will provide job
assistance to all the passouts**

Scholarship facility under MMJKY
or Postmetric scheme (SC/ST/OBC)

ENTRY ELIGIBILITY:

ITI in Fitter/Electrician/RAC/Mechanic (Diesel) / Welder / Plumber / Mason
(Building construction) Trade OR Diploma/Degree in Mechanical,
Electrical or Electrical & Electronics Engineering. *Any equivalent Branch/Trade



9993168104



9981919733



chmes.ssrsgsp@gmail.com
vishal.shrivastava@mp.gov.in



www.globalskillspark.in



Hazrat Nizamuddin Colony Road,
Narela Shankari, Bhopal, M.P. (462022)



संत शिरोमणि रविदास ग्लोबल स्किल्स पार्क

(तकनीकी शिक्षा, कौशल विकास एवं रोजगार विभाग, मध्य प्रदेश शासन)

एडवांस्ड मैकेनिकल और इलेक्ट्रिकल सर्विसेज (1 वर्षीय पाठ्यक्रम)



प्रशिक्षण सुविधाएं -

- ब्रिक वॉल ट्रेनिंग यूनिट
- पावर एवं लाइटिंग सर्किट ट्रेनिंग यूनिट (वायरिंग बोर्ड)
- बेल्ट एवं पुली ट्रेनिंग यूनिट
- रेफ्रिजरेशन एवं एयर कंडीशनिंग ट्रेनिंग यूनिट
- इलेक्ट्रोपयूज मशीन फॉर PVC पाइप
- हाइड्रेट टेस्टर एडाप्टर चेंबर ट्रेनिंग यूनिट
- अलार्म ट्रेनिंग पैनल
- सेंसर डिटेक्टर ट्रेनिंग बोर्ड
- फायर डिटेक्शन सिस्टम
- ऑटो डोर ट्रेनिंग यूनिट
- सीसीटीवी और कार्ड एक्सेस सिस्टम
- हाइ राइस वाटर कंट्रोल सिस्टम
- लिफ्ट सुपरवाइजरी पैनल
- धुआँ निकासी एवं वेंटिलेशन पैनल



पाठ्यक्रम की प्रमुख विशेषताएं -

दक्षता आधारित प्रशिक्षण मॉड्यूल :

- उपकरण जैसे कि इलेक्ट्रिक पैनल, A\C यूनिट्स, फायरफाइटिंग, प्लंबिंग सिस्टम्स इत्यादि की पहचान एवं जांच।
- मशीनों (ब्रेकिंग, ग्राइंडिंग, ड्रिलिंग) एवं अन्य उपकरणों का सही तरीके से उपयोग करना।
- एनर्जी ऑडिट एवं मैनेजमेंट में सहायता करना।
- इलेक्ट्रिकल, पाइपिंग एवं प्लंबिंग सर्किट को पढ़ना एवं समझना।
- बिल्डिंग मैनेजमेंट सिस्टम का निर्माण एवं उसका रखरखाव।
- A\C, इलेक्ट्रिकल पावर सप्लाय, पंप असेंबली, प्लंबिंग सर्विस, आग का पता लगाना, सुरक्षा और निगरानी में कार्यात्मक जांच और खराबी को सुधारना एवं सुचारु रूप से चलाना।
- बेसिक MEP डिजाइन - AutoCAD और REVIT (BIM) सॉफ्टवेयर।

अवलोकन -

शहरीकरण और इंफ्रास्ट्रक्चर के तीव्र विकास के कारण, विश्व में मैकेनिकल, इलेक्ट्रिकल और प्लंबिंग सेवाओं के मार्केट में 9.56% की वृद्धि (CAGR) अपेक्षित है। स्मार्ट भवनों की देख-रेख करने के लिए मैकेनिकल और इलेक्ट्रिकल सर्विसेज प्रोफेशनल्स फस्ट लाइन मेंटेनेंस का कार्य करते हैं। MEP प्रोफेशनल्स मैकेनिकल, इलेक्ट्रिकल और प्लंबिंग सिस्टम्स जैसे कि A\C, इलेक्ट्रिकल पावर, पंप, मोटर, प्लंबिंग, अग्निशमन संचार और संपूर्ण बिल्डिंग सिस्टम के मेंटेनेंस की योजना, डिजाइन और उसका रखरखाव व्यवसायिक, औद्योगिक संस्थान एवं आवासीय इमारतों के लिए करते हैं। MES प्रोफेशनल्स की राष्ट्रीय व अंतराष्ट्रीय मांग को पूरा करने के लिए ग्लोबल स्किल्स पार्क एक वर्षीय एडवांस्ड मैकेनिकल और इलेक्ट्रिकल सर्विसेज का कोर्स संचालित करता है।

रोजगार के अवसर-

- MEP इंजीनियर/प्रोफेशनल
- सर्विस इंजीनियर/प्रोफेशनल
- मेंटेनेंस टेक्निशियन
- इंस्टॉलेशन एवं कमीशनिंग इंजीनियर

**GSP सभी उत्तीर्ण छात्रों को
रोजगार में सहायता प्रदान करेगा**
MMJKY/Postmetric योजना के अंतर्गत
छात्रवृत्ति सुविधा (एससी/एसटी/ओबीसी)

**प्रवेश
पात्रता:**

आईटीआई (फिटर/इलेक्ट्रीशियन/आरएसी/मेकेनिक (डीज़ल)/ वेल्डर / प्लंबर / मेसिन (बिल्डिंग कंस्ट्रक्शन) ट्रेड) या डिप्लोमा/डिग्री उत्तीर्ण मैकेनिकल, इलेक्ट्रिकल या इलेक्ट्रिकल एवं इलेक्ट्रॉनिक्स इंजीनियरिंग।

*अथवा अन्य समकक्ष ब्रांच/ ट्रेड



9993168104



9981919733



chmes.ssrsgsp@gmail.com
vishal.shrivastava@mp.gov.in



www.globalskillspark.in



हज़रत निजामुद्दीन कॉलोनी रोड,
नरैला शंकरी, भोपाल, म. प्र. (462022)