

# PROGRAMME CATALOGUE

2024-25



## PSS Central Institute of Vocational Education

a constituent unit of National Council of Educational Research and Training,  
under Ministry of Education, Government of India

Shyamla Hills, Bhopal - 462 002, Madhya Pradesh, INDIA

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NCERT

## Programme Catalogue 2024-25

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# PROGRAMME CATALOGUE

## 2024 - 25



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## DIRECTOR'S MESSAGE

The National Education Policy (NEP) 2020 emphasizes on vocational education by incorporating it into and aligning it with general education practices. This integration will enable students to acquire various skills that meet industry needs and improve the overall quality of education.



In the light of NEP 2020, the PSS Central Institute of Vocational Education (PSSCIVE), Bhopal, a constituent unit of the National Council of Educational Research and Training (NCERT), under Ministry of Education is dedicated strengthen the vocational education and training system. This effort aims to meet the skill needs of the current and future workforce for the development of the India.

I am pleased to announce that PSSCIVE has released a Programme Catalogue highlighting its academic programmes and projects for the implementation and dissemination of quality vocational education and training across the nation. The Institute is making significant contributions to fulfilling the Government's flagship programmes and realizing the Mission of Skilling India, thereby empowering our youth and workforce.

The National Curriculum Framework for School Education (NCFSE) 2023 also aligns with these efforts by providing a structured and cohesive direction for strengthening and better implementation of Vocational Education. This framework ensures that students are equipped with the necessary skills and knowledge from an early age, fostering a holistic approach to education.

I congratulate Dr. Deepak Paliwal, Joint Director, PSSCIVE, along with the faculty and staff members of the Institute, for their dedicated efforts in bringing out the Programme Catalogue for the academic year 2024-25.

I wish PSSCIVE to continue its endeavour for success in its future initiatives within the area of vocational education and training.

**Dinesh Prasad Saklani**  
Director, NCERT



## FOREWORD

As per National Curriculum Framework for School Education 2023, Vocational Education prepares students for different forms of work. It enables the learning of specific knowledge, capacities and values, such that the students upon finishing school, are ready to work in a vocation of their choice, and to deal with the day-to-day practicalities of life. In light of this, the PSS Central Institute of Vocational Education (PSSCIVE), Bhopal, a constituent unit of National Council of Educational Research and Training (NCERT), is working in the area of Vocational Education and Training for meeting the skill needs of the current and future workforce development. As per NEP 2020, Vocational Education is to be integrated into School Education in three stages viz., Middle stage (Grades 6 to 8), Secondary Stage (Grades 9 to 10) and Secondary Stage (Grades 11 to 12).



In view of the recommendations in NEP 2020 and NCFSE 2023, the Institute has planned its academic programmes and projects for the year 2024-25. The present catalogue comprises academic programmes of the Institute for the year 2024-25 in four significant categories viz., Research, Development, Training and Extension activities planned by the faculty of the institute. This year, the institute has taken up five research projects, ten development programmes for developing guidelines, curriculum and textbooks, Modules for certificate courses, video films, e-learning material and digital resources for vocational subjects being implemented by the States/UTs. As a regular activity, the institute has undertaken training and awareness programmes aligned with NEP 2020's goal and NCFSE 2023 guidelines for implementation of VE at the middle stage and secondary stages to help in providing a well-rounded education that prepares students for both academic and real-world challenges. The Institute, being a UNESCO-UNEVOC International Centre, has undertaken an international training programme of neighbouring countries with the objective of exposure to Indian culture and traditions to contribute to a more well-rounded and globally aware VET professional.

With a view to promote vocational education researches, the institute publishes research articles and papers in the Indian Journal of Vocational Education. Also, for wider publicity of the institute's programmes and activities, the institute publishes a bi-annual Bulletin on Vocational Education.

In all the Institute's programmes/ activities, key functionaries, officials and teachers working for vocational education in the country are involved with the vision and objectives of the institute to strengthen and better implementation of VET in the country.

I take the opportunity to congratulate the faculty and involved members of the institute in bringing out this programme catalogue wherein the stakeholders will get the information about the PSSCIVE's programmes and activities in detail so that we may have their maximum participation in our programmes.

**Dr. Deepak Paliwal**  
*Joint Director,*  
 PSSCIVE, Bhopal





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## About PSSCIVE, Bhopal

The Pandit Sunderlal Sharma Central Institute of Vocational Education (PSSCIVE) is an apex Research and Development organization in the field of vocational education. It is a constituent unit of the National Council of Educational Research and Training (NCERT), established in 1993 by the Ministry of Education (MoE), Government of India. It is also a UNESCO-UNEVOC (International Project on Technical and Vocational Education) Network Centre in India. The Institute has a picturesque 35-acre campus with Departments created for different disciplines, viz., Agriculture & Animal Husbandry, Business & Commerce, Engineering & Technology, Health & Paramedical Sciences, Home Science & Hospitality Management and Humanities, Science, Education & Research. The Institute conducts research, development and training programmes and extension on vocational and pre-vocational education and wide array of disciplines for the key functionaries and teachers. The highly qualified team of the Institute possesses excellent professional skills and experience required to impart training for classroom teaching and training.

The Institute has traversed the path of rapid development in vocational education, responding positively to the changing needs of the industry and at times initiating significant changes in the field of vocational education. The evolution of the Institute in the last 30 years has witnessed various challenges, but these have served as opportunities to explore new horizons and work on possibilities of reimagining vocational education in light of NEP 2020 and NCFSE 2023 for meeting the skill needs of the people at the local and global canvas.

The Institute is in the process of setting up Skill e-Labs for promoting skill learning in a safe environment and flexibility in learning. The institute is supporting States/UTs in implementation of National Curriculum Framework for Secondary Education (NCFSE) 2023 and implementing vocational education as per National Education Policy 2020. The Institute is launching short term online and offline courses for building employability skills, 21<sup>st</sup> century skills and futuristic vocational skills.

## ⇒ Institute's Vision

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To be a leading organization to strengthen Vocational Education and Training system to meet the skills need of the current and future work force development.

## ⇒ Institute's Mission

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To build the capacity of TVET institutions for meeting the skills need of the current and future workforce.

## ⇒ Strategic Goals

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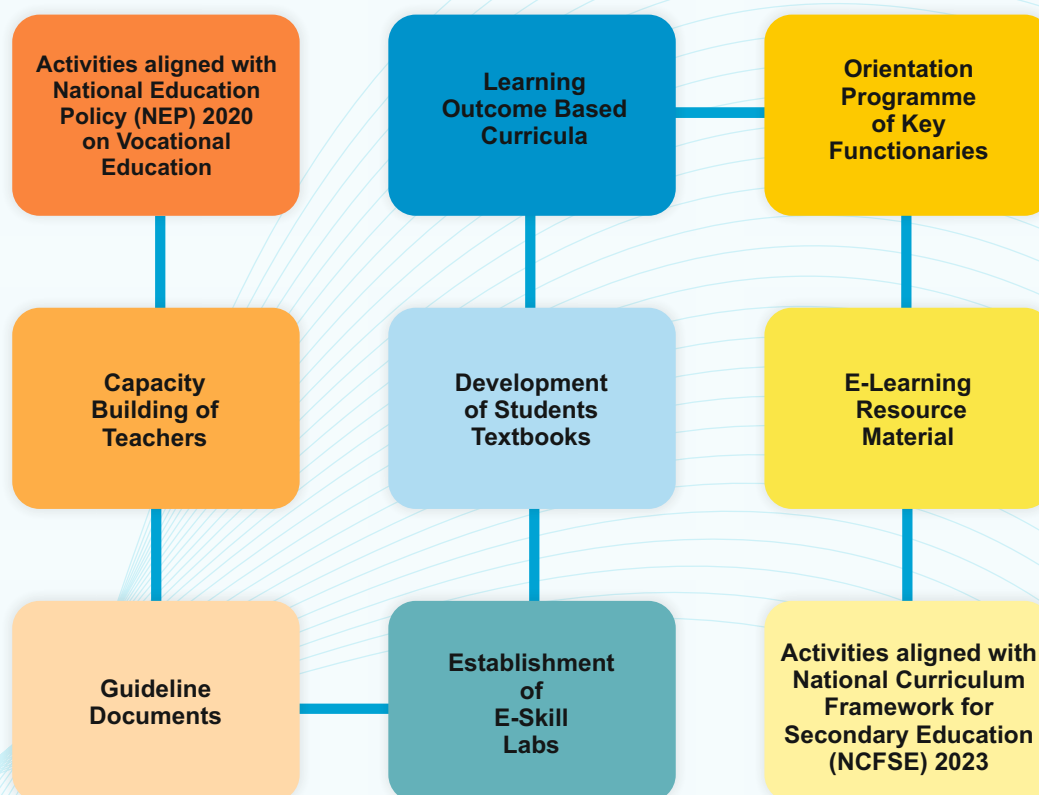
- ◆ To promote vocational education and training, to enhance the socio-economic development of the country.
- ◆ To enhance the quality of vocational education and training system through systemic policy interventions.
- ◆ To design and offer programmes for professional development of Vocational Teachers to enhance the quality of vocational education and training in school.
- ◆ To enhance synergic partnership and networking with organizations, institutions and agencies for delivery of VET products and services.

## ⇒ Key Roles

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- ◆ Advise and assist the Central and State/UT governments in the implementation of vocationalisation of education in schools
- ◆ Develop guidelines, curricula, courseware and e-learning materials for a wide spectrum of target groups, including children with special needs
- ◆ Develop vocational courses and programmes under the National Skill Qualification Framework (NSQF)
- ◆ Offer a wide spectrum of courses and training programmes for capacity building of key functionaries and vocational teachers/trainers
- ◆ Collaborate with national and international organizations/institutions/agencies for promotion of quality VET.
- ◆ Undertake research projects in collaboration with national and international organizations.
- ◆ Organize national and international seminars, conferences and workshops to provide a forum for discussion and strategic directions for effective implementation of vocational education and training programmes.
- ◆ Establishing E-Skill Labs in Schools.



## Departments & Centres

The PSS Central Institute of Vocational Education has the following Departments and Centres:

### 1. Agriculture and Animal Husbandry

Agriculture is the most important sector in Indian economy, as it is not only the mainstay for food security but also provide livelihood to about 52% of the working population in India. In order to fulfil the need of skilled para-professionals in agriculture and allied sectors, the Department of Agriculture and Animal Husbandry has been involved in designing and developing vocational courses and teaching-learning materials in different areas of agriculture and allied sectors under the National Skill Qualification Framework. The Department is also involved in training key functionaries and teachers and conducting researches in vocational education. The strategy for the future is to promote vocational courses for sustainable agriculture such as organic farming, vermicompost production etc., and improvement in production, processing and quality of food.

## 2. Business and Commerce

The Department of Business and Commerce was established for developing guidelines, curricula and teaching-learning materials for the vocational education in various related sectors, such as retail, logistics, banking, financial services and insurance. Over the years, the department has developed the credibility of designing and developing courses and conducting training programs for vocational teachers.

## 3. Engineering and Technology

The Department of Engineering and Technology was established with the objective of designing and implementing programs and activities for research, development of guidelines, curricula and teaching-learning materials for vocational courses related to various sectors, including Automotive, Electronics, Information Technology, IT-enabled Services, Power, etc. Besides research and development inputs, the Department conducts training sessions on the use and applications of Information and Communication Technology.

## 4. Health and Paramedical Sciences

The Department of Health and Paramedical Sciences is contributing to the development of high-quality middle level skilled manpower in health sector. The department strives for innovation and continuous improvement in the quality and relevance of the training programs and activities for the development of curricula and teaching-learning materials in healthcare sector.

## 5. Home Science and Hospitality Management

The Department of Home Science and Hospitality has established its identity by organizing programs and activities for development of curricula and courseware and conducting orientation and training programs for the teachers and instructors teaching home science based vocational courses. It has developed courses for a wide variety of services in different sectors, including Apparel, Textiles and Handicraft, etc.

## 6. Humanities, Science, Education and Research

The Department of Humanities, Science and Education Research, having a wider ambit, provides research and development inputs for guiding the process of development of curricula, courseware and other materials in areas like performing arts, commercial art, entrepreneurship development, rural development, etc.

## 7. Programme Planning and Monitoring Centre

The Centre coordinates the process of programme formulation, monitoring, evaluation and submitting periodic reports to NCERT. It works for the implementation of all the programmes approved by the Programme Advisory Committee (PAC). It also coordinates with the Programme Monitoring Division of NCERT.

## 8. Curriculum Development and Evaluation Centre

The Centre coordinates the activities of development, evaluation and vetting of curricula and courseware for vocational subjects under the National Skill Qualification Framework (NSQF).

## 9. Centre for International Relations

The Centre for International Relations contributes to the international networking and development of relations with various international institutions or organizations for academic exchange.

## 10. Information and Communication Technology (ICT) Centre

The Institute has established an ICT Centre with the aim and objective to design and develop digital resources or E-content of the new job roles developed by PSSCIVE. The ICT Centre also provides their services (photography and videography) during different development and training programme of the Institute. The establishment of acoustic E-studio is also in progress with all state of art facilities required for audio and video recording. Apart from this, ICT Centre also looking and supervising the Intranet, Internet and Wi-Fi facilities of the Institute and providing technical guidance and support as and when required. At present, the equipment available in the ICT Centre are HP Desktop Computers - i5, HP Pro-Liant Workstation, HP Desktop Computer - i3 with Podium and other Accessories (Interactive Panel, Cordless Mike, Collar Mike, etc.), LED TV 70 inch, HP LaserJet Colour Printer, White Smart Board, Sony Camcorder Video Camera, Panasonic Video Camera, Digital Still Camera, Tascam Audio Recorder, Sennheiser Wireless Microphone System, Tripod for Video Camera, Halogen Light, Photo Studio Light, External HDD 4 TB, External HDD 2 TB, Multimedia Projector, Handy Cam, IBM Server, Multimedia Speaker 4.1 channel, Visualizer, White Writing Board.

The ICT includes a Computer Centre established in 1993. Since the inception, it is consistently creating its place of excellence within the institute and NCERT. Initially the Computer Centre has Unix Server with terminals. With the advancement in development of computer technology, the institute has established a Computer Centre in its new campus at Shyamla Hills, Bhopal. At present, the Centre has 50 computers with latest configuration and a Server. This is the central facility of the institute and can be used by any faculty, staff, and project fellows of the institute. These computers are used for developing graphics and video editing by the project staff. They are also being used by the trainees of Diploma in Vocational Education and Training and the participants of various training programme for completing their assignment and projects during the programmes conducted by the institute.

## Institute Advisory Board

S.No.	IAB Members	Designation and Official Address
1.	Dr. Deepak Paliwal	Chairman Joint Director, PSSCIVE, Bhopal
2.	Dr. Amarendra Behera	Member Joint Director, CIET, NCERT, New Delhi
3.	Prof. Dinesh Kumar	Member Head, PMD, NCERT, New Delhi
4.	Dr. Neelam Patel	Member Senior Advisor, Niti Aayog, New Delhi
5.	Prof. Deepak Raut	Member Director, National Institute of Public Health Training & Research, Mumbai
6.	Dr. Praveen Saxena	Member C.E.O., Skill Council for Green Jobs, New Delhi
7.	Shri Rajendra Kumar Austin	Member Head of the Department, Central Academy for Police Training, Bhopal
8.	Col. Santosh Kumar	Member Director, National Council for Vocational Education and Training, New Delhi
9.	All Heads of Departments of PSSCIVE	Member, PSSCIVE, Bhopal
10.	Dr. Pinki Khanna	Coordinator, Institute Advisory Board Professor & Head, Department of Home Science and Hospitality Management, PSSCIVE





## Academic Programmes

### Programmes approved by Programme Advisory Committee (PAC)

The Institute organises academic programmes and activities approved by Programme Advisory Committee (PAC) every year. Under PAC the institute organises the programmes in the following four categories viz., Research, Development, Training and Extension and under PAB the Institute undertakes programmes and projects mainly on development of curricula, Students textbooks and conducts consultative meetings on vocationalisation of school education under Samagra Shiksha.

**Research** – The institute promotes and conducts research to gain new knowledge and to bring about qualitative improvement in vocationalisation of education.

**Development** – The Institute develops curricula and student textbooks with the help of experts in different disciplines and organizations or industries to cater to the educational resources for vocational education in schools.

**Training** – It conducts training programmes for the key functionaries and vocational teachers in collaboration with States/UTs on aspects related to NEP-2020, vocational pedagogy, employability skills, vocational and pre-vocational skills and emerging technologies.

**Extension** – It shares experiences and ideas through various extension activities as given below:

- a) Indian Journal of Vocational Education (IJVE)
- b) Biannual Bulletin
- c) Extension Lecture Series
- d) National Seminar and Conferences
- e) Diploma in Vocational Education and Training (DVET)

### Programmes approved by Project Approval Board (PAB)

The Institute has been entrusted with the major task of development of Students textbooks for different job roles in priority sectors under NSQF approved by Project Approval Board (PAB), *Samagra Shiksha Abhiyan*, Ministry of Education (MoE), Government of India. The institute has undertaken the following activities under PAB for the year 2024-25:

- Curricula Development for the year 2024-25
- Development of Courses for Capacity Building of School Heads and Teachers for Improving Quality of Vocational Education under NISHTHA Kaushal
- Development of Virtual Skill Labs (VSLs) for the year 2024-25
- Establishment of an Advanced Centre for Electric Vehicles and Hybrid Electric Vehicles
- Establishment of a Food Processing Laboratory for Training Teachers/Trainers
- Establishment of an Artificial Intelligence Lab for School Teachers Training
- Advanced Information and Communication Technology Lab

## Academic Programmes 2024-25

### Programmes Approved by Programme Advisory Committee (PAC)

During the year 2024-25, the Institute is organising the programmes and activities in Four main categories- Research, Development, Training and Extension:

#### Research

21.01	Mapping Skill Needs and Competencies required in Food Processing Sector to develop tailored Teaching-Learning Materials for Integrating into School Curricula - Dr. R. Ravichandran
21.02	A Study of the Implementation of Vocational Education under Samagra Shiksha in Secondary Schools in Western Region of India - Dr. P. Veeraiah
21.03	A Comprehensive Analysis of Vocational Secondary School Students with respect to skill development in Tourism and Hospitality - Dr. P. Veeraiah
21.04	A Study of Skill Attainment by the Students of Vocational Courses of Automotive Sector. - Dr. Saurabh Prakash
21.05	A Study of Assessment of Skill Gaps in Vocational Teachers of Security Sector for Improvement in Delivery of Vocational Education - Dr. V.S. Mehrotra

#### Development

21.06	Development of Guidelines for Training of Teachers on Implementation of Vocational Education in Middle and Secondary Stages as per National Curriculum Framework for School Education (NCFSE) 2023
21.07	Development of Certificate Courses in Vocational Areas -(i) Zari, Zardozi and Beadwork, (ii) Digital Marketing, (iii) Electrical Vehicle, (iv) Artificial Intelligence, (v) Food Science & Technology and (vi) Banking & Financial Services
21.08	व्यावसायिक शिक्षा के संदर्भ में सामुदायिक संसाधन मानचित्रण के लिए मैनुअल का निर्माण (Development of a Manual for Community Resource Mapping in the Context of Vocational Education)

21.09	Development of Handbook for Key functionaries on Vocational Education with reference to NEP 2020 and NCFSE
21.10	Development of Repository on Traditional Textiles of India
21.11	Development and Finalization of Textbooks for Different Job Roles
21.12	Development of Laboratory Manuals and Updation of Vocational Laboratories of PSSCIVE
21.13	Development of Digital Resources on Vocational Education
21.14	Design, Development and Maintenance of Web Applications, Social Media and Network Infrastructure of PSSCIVE
21.15	Development of Green Park involving Future Skills

### Training

21.16	Training of Teachers for Implementation of Vocational Education at the Middle Stage and Secondary Stages as per the National Curriculum Framework for School Education 2023 (18 Activities)
21.17	Online Course in Micro-Irrigation
21.18	Online Course in Vocational Pedagogy through Blended Mode
21.19 & 21.20	Capacity Building of Vocational Teachers on Application of Virtual Lab and Training of Master Trainers on Digital Pedagogy in Vocational Education
21.21	व्यावसायिक शिक्षा एवं उद्यमशीलता पर अल्पसंख्यक संस्थाओं के शिक्षको के लिए प्रशिक्षण एवं संबन्धित संस्थाओं के छात्र – छात्राओ के लिए मार्गदर्शन शिविर (Training for teachers of Minority run Institutions on Vocational Education and Guidance Cap for Students of the Concerned Community)
21.22	International Training Programme for Vocational Teachers and Trainers of Nepal, Bhutan, Myanmar and Sri Lanka

21.23	Awareness Programme for Key Functionaries on Implementation of Vocational Education as per National Education Policy 2020 and National Curriculum Framework for School Education 2023 - (06 Activities)
21.24	Post Graduate Diploma in Vocational Education & Training (PGDVET)
21.25	Training of Teachers of Secondary Stage (Grades 11 & 12) on Domain Specific Skills (15 Activities)

### Extension

21.27	Implementation of Action Plan on Vocational Education in Eklavya Model Residential Schools
21.29	Awareness Building on Innovation, Incubation and Entrepreneurship amongst Vocational Teachers and Students
21.30	Publication of Indian Journal of Vocational Education and Bulletin on Vocational Education and Training
21.31	Publication of Indian Journal of Vocational Education and Bulletin on Vocational Education and Training



## Academic Calendar for 2024-25

### PAC Programmes

### RESEARCH PROGRAMMES

PAC Code	Title of the Programme/ Activity	Programme Coordinator	Duration	Venue
21.01	Mapping Skill Needs and Competencies required in Food Processing Sector to develop tailored Teaching-Learning Materials for Integrating into School Curricula	Dr. R. Ravichandran Round the year	Round the year	PSSCIVE, Bhopal
21.02	A Study of the Implementation of Vocational Education under Samagra Shiksha in Secondary Schools in Western Region of India	Dr. P. Veeraiah Dr. Pravin Mahamuni	Round the year	PSSCIVE, Bhopal
21.03	A Comprehensive Analysis of Vocational Secondary School Students with respect to skill development in Tourism and Hospitality	Dr. P. Veeraiah Dr. Prakash Chandra Raut and Dr. Sangmesh Hugar	Round the year	PSSCIVE, Bhopal
21.04	A Study of Skill Attainment by the Students of Vocational Courses of Automotive Sector	Dr. Saurabh Prakash Dr. Vinod K. Yadav	Round the year	PSSCIVE, Bhopal
21.05	A Study of Assessment of Skill Gaps in Vocational Teachers of Security Sector for Improvement in Delivery of Vocational Education WGM – I	Dr. V.S. Mehrotra Dr. Sonam Singh	Round the year	PSSCIVE, Bhopal

### June, 2024

PAC Code	Title of the Programme/ Activity	Programme Coordinator	Duration	Venue
21.04	A Study of Skill Attainment by the Students of Vocational Courses of Automotive Sector. WGM – I for review and finalization of Tools	Dr. Saurabh Prakash Dr. Vinod K. Yadav	26 to 28 June, 2024	PSSCIVE, Bhopal

### July, 2024

PAC Code	Title of the Programme/ Activity	Programme Coordinator	Duration	Venue
21.01	Mapping Skill Needs and competencies required in Food Processing Sector to develop tailored Teaching-Learning Material for Integrating into School Curricula - Workshop for finalization and vetting of research tools	Dr. R. Ravichandran Dr. Rakesh Raman	08 to 12 July, 2024	PSSCIVE, Bhopal
21.02	A Study of the Implementation of Vocational Education under Samagra Shiksha in Secondary Schools in Western Region of India - Workshop for finalization and vetting of research tools	Dr. P. Veeraiah Dr. Pravin Mahamuni	08 to 12 July, 2024	PSSCIVE, Bhopal
21.03	A Comprehensive Analysis of Vocational Secondary School Students with respect to skill development in Tourism and Hospitality - Workshop for finalization and vetting of research tools	Dr. P. Veeraiah Dr. Prakash Chandra Raut and Dr. Sangmesh Hugar	22 to 26 July, 2024	PSSCIVE, Bhopal

### September, 2024

PAC Code	Title of the Programme/ Activity	Programme Coordinator	Duration	Venue
21.05	A Study of Assessment of Skill Gaps in Vocational Teachers of Security Sector for Improvement in Delivery of Vocational Education WGM - I	Dr. V.S. Mehrotra Dr. Sonam Singh	02 to 04 September, 2024	PSSCIVE, Bhopal
21.05	A Study of Assessment of Skill Gaps in Vocational Teachers of Security Sector for Improvement in Delivery of Vocational Education. WGM – II	Dr. V.S. Mehrotra Dr. Sonam Singh	25 to 27 September, 2024	PSSCIVE, Bhopal

## February, 2024

PAC Code	Title of the Programme/ Activity	Programme Coordinator	Duration	Venue
21.04	A Study of Skill Attainment by the Students of Vocational Courses of Automotive Sector. WGM - II	Dr. Saurabh Prakash Dr. Vinod K. Yadav	04 to 06 Feb, 2025	PSSCIVE, Bhopal

## DEVELOPMENT PROGRAMMES

PAC Code	Title of the Programme/ Activity	Programme Coordinator	Duration	Venue
21.10	Development of Repository on Traditional Textiles of India	Dr. Pinki Khanna	Round the year	PSSCIVE, Bhopal
21.13	Development of Digital Resources on Vocational Education	Dr. Deepak Shudhalwar	Round the year	PSSCIVE, Bhopal
21.14	Design, Development and Maintenance of Web Applications, Social Media and Network Infrastructure of PSSCIVE	Dr. Deepak Shudhalwar	Round the year	PSSCIVE, Bhopal
21.15	Development of Green Park involving Future Skills	Dr Saurabh Prakash	Round the year	PSSCIVE, Bhopal
21.11	Review and Finalization of Textbooks for different job roles developed by the Institute.	All Faculty	Round the year	PSSCIVE, Bhopal

## June, 2024

PAC Code	Title of the Programme/ Activity	Programme Coordinator	Duration	Venue
21.10	Development of Repository on Traditional Textiles of India - WGM I	Dr. Pinki Khanna	03 to 07 June, 2024	PSSCIVE, Bhopal

## July, 2024

PAC Code	Title of the Programme/ Activity	Programme Coordinator	Duration	Venue
21.06 (A)	Working Group Meetings for Development of Draft Guidelines for Training on implementation of Vocational Education in Middle Stage (Grades 6-8)	Dr. V.S. Mehrotra	08 to 12 July, 2024	PSSCIVE, Bhopal
21.07 (D)	Development of Certificate Courses in Vocational Area Electrical Vehicle - WGM I	Dr. Saurabh Prakash Dr. Vinod Kumar Yadav	09 to 11 July, 2024	PSSCIVE, Bhopal
21.15	Workshop for Review of the Green Technology adopted	Dr. Saurabh Prakash	22 to 24 July, 2024	PSSCIVE, Bhopal
21.07 (B)	Development of Certificate Courses in Vocational Area Artificial Intelligence - WGM I	Dr. Munesh Chandra	22 to 26 July, 2024	PSSCIVE, Bhopal
21.07 (E)	Development of Certificate Courses in Vocational Area Food Science & Technology - WGM I	Dr. R. Ravichandran Dr. Rakesh Raman	22 to 26 July, 2024	PSSCIVE, Bhopal
21.09	First Workshop for review and finalization of draft Handbook on Vocational Education	Dr. V.K. Jain	23 to 25 July, 2024	PSSCIVE, Bhopal
21.06 (B)	Working Group Meetings for Development of Draft Guidelines for Training on implementation of Vocational Education in Secondary Stage (Grades 9-10)	Dr. Saurabh Prakash	29 to 31 July, 2024	PSSCIVE, Bhopal



21.06 (C)	Working Group Meetings for Development of Draft Guidelines for Training on implementation of Vocational Education in Secondary Stage (Grades 11-12)	Dr. V.K. Jain	29 July to 02 August, 2024	PSSCIVE, Bhopal
21.07 (C)	Development of Certificate Courses in Vocational Area Digital Marketing- WGM I	Dr. P. Veeraiah Dr. Pravin Mahamuni	29 July to 02 August, 2024	PSSCIVE, Bhopal
21.10	Development of Repository on Traditional Textiles of India WGM II	Dr. Pinki Khanna	29 July to 02 August, 2024	PSSCIVE, Bhopal

### August, 2024

PAC Code	Title of the Programme/ Activity	Programme Coordinator	Duration	Venue
21.10	Development of Repository on Traditional Textiles of India - Industry Visit I	Dr. Pinki Khanna	August, 2024	-
21.06 (A)	Working Group Meetings for Development of Draft Guidelines for Training on implementation of Vocational Education in Middle Stage (Grades 6-8) Workshop I & II	Dr. V.S. Mehrotra	05 to 09 and 26 to 30 August, 2024	PSSCIVE, Bhopal
21.07 (A)	Development of Certificate Courses in Vocational Area Zari, Zardozi and Beadwork - WGM II	Dr. Pinki Khanna	05 to 09 August, 2024	PSSCIVE, Bhopal
21.07 (F)	Development of Certificate Courses in Vocational Area Banking & Financial Services - WGM I	Dr. P. Veeraiah Dr. Sangamesh Hugar	05 to 09 August, 2024	PSSCIVE, Bhopal
21.09	Second Workshop for review and finalization of draft Handbook on Vocational Education	Dr. V.K. Jain	21 to 23 August, 2024	PSSCIVE, Bhopal

## September, 2024

PAC Code	Title of the Programme/ Activity	Programme Coordinator	Duration	Venue
21.10	Development of Repository on Traditional Textiles of India - Industry Visit II	Dr. Pinki Khanna	September, 2024	PSSCIVE, Bhopal
21.06 (B)	Working Group Meeting for Development of Draft Guidelines for Training on implementation of Vocational Education in Secondary Stage (Grades 9-10)	Dr. Saurabh Prakash	02 to 04 September, 2024	PSSCIVE, Bhopal
21.07 (E)	Development of Certificate Courses in Vocational Area Food Science & Technology - WGM II	Dr. R. Ravichandran Dr. Rakesh Raman	02 to 06 September, 2024	PSSCIVE, Bhopal
21.07 (B)	Development of Certificate Courses in Vocational Area Artificial Intelligence - WGM II	Dr. Munesh Chandra	02 to 06 September, 2024	PSSCIVE, Bhopal
21.07 (F)	Development of Certificate Courses in Vocational Area Banking & Financial Services - WGM II	Dr. P. Veeraiah Dr. Sangamesh Hugar	02 to 06 September, 2024	PSSCIVE, Bhopal
21.07 (D)	Development of Certificate Courses in Vocational Area Electrical Vehicle - WGM II	Dr. Saurabh Prakash Dr. Vinod Kumar Yadav	09 to 11 September, 2024	PSSCIVE, Bhopal
21.07 (A)	Development of Certificate Courses in Vocational Area Zari, Zardozi and Beadwork WGM I	Dr. Pinki Khanna	09 to 13 September, 2024	PSSCIVE, Bhopal
21.27	Working Group Meeting for Development of Customized Curricula and Textbooks for Vocational Subjects to be introduced in Eklavya Model Residential Schools - Meeting II	Dr. V.S. Mehrotra	09 to 13 September, 2024	PSSCIVE, Bhopal

21.06 (C)	Working Group Meetings for Development of Draft Guidelines for Training on implementation of Vocational Education in Secondary Stage (Grades 11-12)	Dr. V.K. Jain	23 to 27 September, 2024	PSSCIVE, Bhopal
21.15	Workshop for Review of the Green Technology adopted	Dr. Saurabh Prakash	23 to 27 September, 2024	PSSCIVE, Bhopal
21.11	Review and Finalization of Textbooks in Apparel Made Ups and Home Furnishing Sector WGM I	Dr. Pinki Khanna	23 to 27 September, 2024	PSSCIVE, Bhopal
21.07 (C)	Development of Certificate Courses in Vocational Area Digital Marketing- WGM II	Dr. P. Veeraiah Dr. Pravin Mahamuni	23 to 27 September, 2024	PSSCIVE, Bhopal
21.11	Review and Finalization of Textbooks in Apparel Made Ups and Home Furnishing Sector WGM II	Dr. Pinki Khanna	28 Sept to 01 Oct, 2024	PSSCIVE, Bhopal

### October, 2024

PAC Code	Title of the Programme/ Activity	Programme Coordinator	Duration	Venue
21.10	Development of Repository on Traditional Textiles of India WGM III	Dr. Pinki Khanna	14 to 18 October, 2024	PSSCIVE, Bhopal
21.08	Workshop for Review and finalization of draft of Manual for Community Resource Mapping	Dr. V.K. Jain	21 to 25 October, 2024	PSSCIVE, Bhopal
21.12 (A)	Workshop for review and finalization of the developed laboratory manual for Food Processing & Preservation Lab	Dr. R. Ravichandran Dr. Rakesh Raman	14 to 18 October, 2024	PSSCIVE, Bhopal
21.07 (B)	Development of Certificate Courses in Vocational Area Artificial Intelligence - WGM III	Dr. Munesh Chandra	14 to 18 October, 2024	PSSCIVE, Bhopal
21.12 (B)	Workshop for review and finalization of the developed laboratory manual for Retail Lab	Dr. P. Veeraiah Dr. Pravin Mahamuni	21 to 25 October, 2024	PSSCIVE, Bhopal

## November, 2024

PAC Code	Title of the Programme/ Activity	Programme Coordinator	Duration	Venue
21.10	Development of Repository on Traditional Textiles of India - Industry Visit III	Dr. Pinki Khanna	November, 2024	PSSCIVE, Bhopal
21.07 (C)	Development of Certificate Courses in Vocational Area Digital Marketing- WGM III	Dr. P. Veeraiah Dr. Pravin Mahamuni	04 to 08 November, 2024	PSSCIVE, Bhopal
21.19 (A)	Working Group Meeting for development of Draft Module for Capacity Building of Vocational Teachers on Application of Virtual Lab and Training of Master Trainers on Digital Pedagogy in Vocational Education	Dr. V.S. Mehrotra Dr. Munesh Chandra	04 to 08 November, 2024	PSSCIVE, Bhopal
21.19 (A)	Working Group Meeting for development of Finalization of Draft Module for Capacity Building of Vocational Teachers on Application of Virtual Lab and Training of Master Trainers on Digital Pedagogy in Vocational Education WGM II Draft Module	Dr. V.S. Mehrotra Dr. Munesh Chandra	18 to 22 November, 2024	PSSCIVE, Bhopal
21.07 (A)	Development of Certificate Courses in Vocational Area Zari, Zardozi and Beadwork WGM III	Dr. Pinki Khanna	18 to 22 November, 2024	PSSCIVE, Bhopal
21.07 (E)	Development of Certificate Courses in Vocational Area Food Science & Technology - WGM III	Dr. R. Ravichandran Dr. Rakesh Raman	18 to 22 November, 2024	PSSCIVE, Bhopal

## December, 2024

PAC Code	Title of the Programme/ Activity	Programme Coordinator	Duration	Venue
21.07 (F)	Development of Certificate Courses in Vocational Area Banking & Financial Services - WGM III	Dr. P. Veeraiah Dr. Sangamesh Hugar	02 to 06 December, 2024	PSSCIVE, Bhopal
21.07 (D)	Development of Certificate Courses in Vocational Area Electrical Vehicle - WGM III	Dr. Saurabh Prakash Dr. Vinod Kumar Yadav	09 to 11 December, 2024	PSSCIVE, Bhopal

## January, 2025

PAC Code	Title of the Programme/ Activity	Programme Coordinator	Duration	Venue
21.07 (C)	Workshop for review and finalization of the developed laboratory manual for Automobile Lab	Dr. Saurabh Prakash Dr. Vinod Yadav	06 to 08 January, 2025	PSSCIVE, Bhopal

## TRAINING PROGRAMMES

PAC Code	Title of the Programme/ Activity	Programme Coordinator	Duration	Venue
21.24	Post Graduate Diploma in Vocational Education & Training (PGDVET)	Dr. R. Ravichandran	Round the year	PSSCIVE, Bhopal

## July, 2024

PAC Code	Title of the Programme/ Activity	Programme Coordinator	Duration	Venue
21.25 (C)	Training of Teachers of Secondary Stage (Grades 11 & 12) on Domain Specific Skills in Retail Sector	Dr. P. Veeraiah	01 to 05 July, 2024	PSSCIVE, Bhopal
21.25 (E)	Training of Teachers of Secondary Stage (Grades 11 & 12) on Domain Specific Skills in Travel, Tourism & Hospitality Sector	Dr. Prakash Raut	08 to 12 July, 2024	PSSCIVE, Bhopal
21.25 (M)	Training of Teachers of Secondary Stage (Grades 11 & 12) on Domain Specific Skills in Transportation, Logistics & Warehousing Sector	Dr. Pravin Mahamuni	15 to 19 July, 2024	PSSCIVE, Bhopal
21.17	Consultation meeting for Online Certificate Course in Micro-irrigation	Dr. V.S. Mehrotra	22 to 26 July, 2024	CIET, New Delhi
21.25 (D)	Training of Teachers of Secondary Stage (Grades 11 & 12) on Domain Specific Skills in Banking Financial Services & Insurance Sector	Dr. Sangamesh Hugar	29 July to 02 Aug, 2024	PSSCIVE, Bhopal

## August, 2024

PAC Code	Title of the Programme/ Activity	Programme Coordinator	Duration	Venue
21.25 (K)	Training of Teachers of Secondary Stage (Grades 11 & 12) on Domain Specific Skills in Automotive Sector	Dr. Vinod Kumar Yadav	05 to 09 August, 2024	PSSCIVE, Bhopal
21.18	Consultation Meeting for Online Course in Vocational Pedagogy through Blended Mode	Dr. V.S. Mehrotra	19 to 23 August, 2024	PSSCIVE, Bhopal
21.23 (D)	Awareness Programme for Key Functionaries on Implementation of Vocational Education as per National Education Policy 2020 and National Curriculum Framework for School Education 2023 for Southern Region	Dr. P. Veeraiah Dr. Ravichandran Dr Sangamesh Hugar	21 to 23 August, 2024	PSSCIVE, Bhopal
21.23 (B)	Awareness Programme for Key Functionaries on Implementation of Vocational Education as per National Education Policy 2020 and National Curriculum Framework for School Education 2023 for Eastern Region	Dr. Nayak Dr. Vinod Kumar Yadav	21 to 23 August, 2024	PSSCIVE, Bhopal

## September, 2024

PAC Code	Title of the Programme/ Activity	Programme Coordinator	Duration	Venue
21.23 (C)	Awareness Programme for Key Functionaries on Implementation of Vocational Education as per National Education Policy 2020 and National Curriculum Framework for School Education 2023 for Northern Region	Dr. R.K. Pathak Dr. Pravin Mahamuni Dr. Anoop Rathore	02 to 04 September, 2024	PSSCIVE, Bhopal

21.23 (E)	Awareness Programme for Key Functionaries on Implementation of Vocational Education as per National Education Policy 2020 and National Curriculum Framework for School Education 2023 for Western Region	Dr. Deepak Dr. Munesh Chandra Dr. RR	02 to 04 September, 2024	PSSCIVE, Bhopal
21.25 (J)	Training of Teachers of Secondary Stage (Grades 11 & 12) on Domain Specific Skills in Food Processing Sector	Dr. R. Ravichandran Dr. Rakesh Raman	09 to 13 September, 2024	PSSCIVE, Bhopal
21.25 (H)	Training of Teachers of Secondary Stage (Grades 11 & 12) on Domain Specific Skills in Health Sector	Dr. Nayak	09 to 13 September, 2024	PSSCIVE, Bhopal
21.16 (N)	Training of Teachers on Implementation of Vocational Education in Secondary Stage as per National Curriculum Framework for School Education 2023 for Eastern Region (Grades 11-12)	Dr. P. Veeraiah Dr. Prakash Raut	17 to 19 September, 2024	PSSCIVE, Bhopal
21.16 (Q)	Training of Teachers on Implementation of Vocational Education in Secondary Stage (Grades 11-12) as per National Curriculum Framework for School Education 2023 for Central Region	Dr. R. Ravichandran	17 to 19 September, 2024	PSSCIVE, Bhopal
21.25 (L)	Training of Teachers of Secondary Stage (Grades 11 & 12) on Domain Specific Skills in Security Sector	Dr. Sonam Singh	23 to 27 September, 2024	PSSCIVE, Bhopal
21.25 (A)	Training of Teachers of Secondary Stage (Grades 11 & 12) on Domain Specific Skills (Agriculture Sector)	Dr. V.S. Mehrotra	23 to 27 September, 2024	PSSCIVE, Bhopal

## October, 2024

PAC Code	Title of the Programme/ Activity	Programme Coordinator	Duration	Venue
21.16 (O)	Training of Teachers on Implementation of Vocational Education in Secondary Stage (Grades 11-12) as per National Curriculum Framework for School Education 2023 for Southern Region	Dr. P. Veeraiah Dr. Sangamesh	07 to 09 October, 2024	PSSCIVE, Bhopal
21.16 (B)	Training of Teachers on Implementation of Vocational Education in Middle Stage (Grades 6-8) as per National Curriculum Framework for School Education 2023 for Eastern Region	Dr. A. Nayak	07 to 09 October, 2024	PSSCIVE, Bhopal
21.16 (G)	Training of Teachers on Implementation of Vocational Education in Secondary Stage as per National Curriculum Framework for School Education 2023 for Northern Region (Grades 9-10)	Dr. R.K. Pathak Dr. Anup Kumar Rathore	14 to 16 October, 2024	PSSCIVE, Bhopal
21.25 (F)	Training of Teachers of Secondary Stage (Grades 11 & 12) on Domain Specific Skills in Plumbing Sector	Dr. Saurabh Prakash	14 to 18 October, 2024	PSSCIVE, Bhopal
21.16 (R)	Training of Teachers on Implementation of Vocational Education in Secondary Stage (Grades 11-12) as per National Curriculum Framework for School Education 2023 for - North-Eastern Region	Dr. Pinki Khanna	22 to 24 October, 2024	PSSCIVE, Bhopal
21.16 (A)	Training of Teachers on Implementation of Vocational Education in Middle Stage (Grades 6-8) as per National Curriculum Framework for School Education 2023 for Northern Region	Dr. V.S. Mehrotra	21 to 25 October, 2024	NE Region



## November, 2024

PAC Code	Title of the Programme/ Activity	Programme Coordinator	Duration	Venue
21.25 (G)	Training of Teachers of Secondary Stage (Grades 11 & 12) on Domain Specific Skills in IT-ITeS Sector	Dr. Deepak Shudhalwar	04 to 08 November, 2024	NERIE, Shillong
21.25 (B)	Training of Teachers of Secondary Stage (Grades 11 & 12) on Domain Specific Skills in Agriculture Sector	Dr. R.K. Pathak Dr. Anoop Kumar Rathore	04 to 08 November, 2024	PSSCIVE, Bhopal
21.16 (F)	Training of Teachers on Implementation of Vocational Education in Middle Stage (Grades 6-8) as per National Curriculum Framework for School Education 2023 for North-Eastern Region	Dr. Saurabh Prakash Dr. Vinod Yadav	05 to 07 November, 2024	PSSCIVE, Bhopal
21.23 (A)	Awareness Programme for Key Functionaries on Implementation of Vocational Education as per National Education Policy 2020 and National Curriculum Framework for School Education 2023 for North-Eastern Region	Dr. V.S. Mehrotra Dr. Pinki Khanna Dr. Prakash Chandra Rout	11 to 13 November, 2024	NERIE, Shillong
21.16 (C)	Training of Teachers on Implementation of Vocational Education in Middle Stage (Grades 6-8) as per National Curriculum Framework for School Education 2023 for Southern Region	Dr. R. Ravichandran/ Dr. V. S. Mehrotra	11 to 13 November, 2024	PSSCIVE, Bhopal

21.16 (D)	Training of Teachers on Implementation of Vocational Education in Middle Stage (Grades 6-8) as per National Curriculum Framework for School Education 2023 for Western Region	Dr. P. Veeraiah Dr. Pravin Narayan Mahamuni	18 to 20 November, 2024	PSSCIVE, Bhopal
21.16 (E)	Training of Teachers on Implementation of Vocational Education in Middle Stage (Grades 6-8) as per National Curriculum Framework for School Education 2023 for Central Region	Dr. V.K. Jain	18 to 20 November, 2024	PSSCIVE, Bhopal
21.16 (K)	Training of Teachers on Implementation of Vocational Education in Secondary Stage (Grades 9-10) as per National Curriculum Framework for School Education 2023 for Central Region	Dr. Deepak Shudhalwar	25 to 27 November, 2024	PSSCIVE, Bhopal
21.16 (H)	Training of Teachers on Implementation of Vocational Education in Secondary Stage (Grades 9-10) as per National Curriculum Framework for School Education 2023 for Eastern Region	Dr. R. Ravichandran Dr. Rakesh Raman	25 to 27 November, 2024	PSSCIVE, Bhopal

### December, 2024

PAC Code	Title of the Programme/ Activity	Programme Coordinator	Duration	Venue
21.22	International Training Programme for Vocational Teachers and Trainers of Nepal, Bhutan, Mynmar, Srilanka	Dr. V.S. Mehrotra	02 to 06 December, 2024	

21.16 (M)	Training of Teachers on Implementation of Vocational Education in Secondary Stage (Grades 11-12) as per National Curriculum Framework for School Education 2023 for Northern Region	Dr. Munesh Chandra	09 to 13 December, 2024	PSSCIVE, Bhopal
21.25 (I)	Training of Teachers of Secondary Stage (Grades 11 & 12) on Domain Specific Skills in Apparel Made-Ups & Home Furnishing Sector	Dr. Pinki Khanna	09 to 13 December, 2024	PSSCIVE, Bhopal
21.19 (B)	Training Programme of Master Trainers on Digital Pedagogy (face to face mode)	Dr. Deepak Shudhalwar	09 to 13 December, 2024	CIET, New Delhi
21.16 (Q)	Training of Teachers on Implementation of Vocational Education in Secondary Stage (Grades 11-12) as per National Curriculum Framework for School Education 2023 for Central Region	Dr. R. Ravichandran	17 to 19 September, 2024	PSSCIVE, Bhopal
21.19 (A)	Capacity Building of Vocational Teachers on Application of Virtual Lab (Online)	Dr. V.S. Mehrotra Dr. Muneesh Chandra	16 to 20 December, 2024	PSSCIVE, Bhopal/ CIET, New Delhi
21.16 (I)	Training of Teachers on Implementation of Vocational Education in Secondary Stage (Grades 9-10) as per National Curriculum Framework for School Education 2023 for Southern Region	Dr. P. Veeraiah & Dr. Sangmesh Hugar	16 to 20 December, 2024	PSSCIVE, Bhopal

21.23 (F)	Awareness Programme for Key Functionaries on Implementation of Vocational Education as per National Education Policy 2020 and National Curriculum Framework for School Education 2023 for Central Region	Dr. V.K. Jain Dr. Vinod Kumar Yadav Dr. Prakash Chandra Rout	17 to 19 December, 2024	PSSCIVE, Bhopal
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**January, 2025**

PAC Code	Title of the Programme/ Activity	Programme Coordinator	Duration	Venue
21.16 (L)	Training of Teachers on Implementation of Vocational Education in Secondary Stage (Grades 9-10) as per National Curriculum Framework for School Education 2023 for North-Eastern Region	Dr. V.S. Mehrotra	06 to 10 January, 2025	NE Region
21.25 (N)	Training of Teachers of Secondary Stage (Grades 11 & 12) on Domain Specific Skills (Women in Security Sector)	Dr. Sonam Singh	06 to 10 January, 2025	PSSCIVE, Bhopal
21.19 (B)	Training Programme of Master Trainers on Digital Pedagogy (online mode)	Dr. Deepak Shudhalwar	13 to 17 January, 2025	PSSCIVE, Bhopal
21.25 (O)	Training of Teachers of Secondary Stage (Grades 11 & 12) on Domain Specific Skills in Health Sector		13 to 17 January, 2025	PSSCIVE, Bhopal
21.21	व्यावसायिक शिक्षा एवं उद्यमशीलता पर अल्पसंख्यक संस्थाओं के शिक्षको के लिए प्रशिक्षण एवं संबन्धित संस्थाओं के छात्र – छात्राओ के लिए मार्गदर्शन शिविर (Training for teachers of Minority run Institutions on Vocational Education and Guidance Cap for Students of the Concerned Community)	Dr. V.K. Jain	20 to 24 January, 2025	PSSCIVE, Bhopal

21.16 (J)	Training of Teachers on Implementation of Vocational Education in Secondary Stage (Grades 9-10) as per National Curriculum Framework for School Education 2023 for Western Region	Dr. Saurabh Prakash	21 to 23 January, 2025	PSSCIVE, Bhopal
21.16 (P)	Training of Teachers on Implementation of Vocational Education in Secondary Stage as per National Curriculum Framework for School Education 2023 for Western Region (Gr 11-12)	Dr. P. Veeraiah Dr. Pravin Mahamuni	29 to 31 January, 2025	PSSCIVE, Bhopal
21.15	Organization of training programme for demonstration and hands on experience of using and developing green park technology	Dr. Saurabh Prakash	29 to 31 January, 2025	PSSCIVE, Bhopal

### EXTENSION PROGRAMMES

PAC Code	Title of the Programme/ Activity	Programme Coordinator	Duration	Venue
21.30	Publication of Indian Journal of Vocational Education and Bulletin on Vocational Education and Training	Dr. A. Nayak	Round the year	PSSCIVE, Bhopal

#### May, 2024

PAC Code	Title of the Programme/ Activity	Programme Coordinator	Duration	Venue
21.31	Extension Lecture Series- Lecture I	Dr. Vipin Kumar Jain	03 May, 2024	PSSCIVE, Bhopal

## July, 2024

PAC Code	Title of the Programme/ Activity	Programme Coordinator	Duration	Venue
21.31	Extension Lecture Series- Lecture II	Dr. Vipin Kumar Jain	10 July, 2024	PSSCIVE, Bhopal
21.27	Consultation Meeting for Implementation of Action Plan on Vocational Education in Eklavya Model Residential Schools Meeting I	Dr. V.S. Mehrotra	29 July to 02 August, 2024	PSSCIVE, Bhopal
21.29	Awareness Building on Innovation, Incubation and Entrepreneurship amongst Vocational Teachers and Students - Seminar, Webinar, Bootcamp	Dr. R. Ravichandran	29 July to 02 August, 2024	PSSCIVE, Bhopal

## August, 2024

PAC Code	Title of the Programme/ Activity	Programme Coordinator	Duration	Venue
21.29	Awareness Building on Innovation, Incubation and Entrepreneurship amongst Vocational Teachers and Students - Seminar, Webinar, Bootcamp	Dr. R. Ravichandran	28 to 30 August, 2024	RIE, Mysore
21.31	Extension Lecture Series- Lecture III	Dr. Vipin Kumar Jain	07 August, 2024	PSSCIVE, Bhopal
21.31	Extension Lecture Series- Lecture IV	Dr. Vipin Kumar Jain	30 August, 2024	PSSCIVE, Bhopal

### September, 2024

PAC Code	Title of the Programme/ Activity	Programme Coordinator	Duration	Venue
21.31	Extension Lecture Series- Lecture V	Dr. Vipin Kumar Jain	27 September, 2024	PSSCIVE, Bhopal
21.29	Awareness Building on Innovation, Incubation and Entrepreneurship amongst Vocational Teachers and Students - Seminar, Webinar, Bootcamp	Dr. R. Ravichandran	25 to 27 September, 2024	RIE, Ajmer

### October, 2024

PAC Code	Title of the Programme/ Activity	Programme Coordinator	Duration	Venue
21.29	Awareness Building on Innovation, Incubation and Entrepreneurship amongst Vocational Teachers and Students - Seminar, Webinar, Bootcamp	Dr. R. Ravichandran	07 to 09 October, 2024	RIE, Bhubane shwar
21.31	Extension Lecture Series- Lecture VI	Dr. Vipin Kumar Jain	30 October, 2024	PSSCIVE, Bhopal

### November, 2024

PAC Code	Title of the Programme/ Activity	Programme Coordinator	Duration	Venue
21.27	Launching of programme for Implementation of Action Plan on Vocational Education in Eklavya Model Residential Schools - Meeting III	Dr. V.S. Mehrotra	November, 2024	PSSCIVE, Bhopal
21.31	Extension Lecture Series- Lecture VII	Dr. V.K. Jain	19 November, 2024	PSSCIVE, Bhopal

**December, 2024**

PAC Code	Title of the Programme/ Activity	Programme Coordinator	Duration	Venue
21.31	Extension Lecture Series- Lecture VIII	Dr. V.K. Jain	18 December, 2024	PSSCIVE, Bhopal

**January, 2025**

PAC Code	Title of the Programme/ Activity	Programme Coordinator	Duration	Venue
21.27	Consultation meeting with stakeholder for follow up on Implementation of Action Plan on Vocational Education in Eklavya Model Residential Schools Meeting IV	Dr. V.S. Mehrotra	13 to 17 January, 2025	PSSCIVE, Bhopal
21.31	Extension Lecture Series- Lecture IX	Dr. V.K. Jain	22 January, 2025	PSSCIVE, Bhopal
21.31	Extension Lecture Series- Lecture X	Dr. Vipin Kumar Jain	31 January, 2025	PSSCIVE, Bhopal

**February, 2025**

PAC Code	Title of the Programme/ Activity	Programme Coordinator	Duration	Venue
21.31	Extension Lecture Series- Lecture XI	Dr. Vipin Kumar Jain	07 February, 2025	PSSCIVE, Bhopal

**March, 2025**

PAC Code	Title of the Programme/ Activity	Programme Coordinator	Duration	Venue
21.31	Extension Lecture Series- Lecture XII	Dr. Vipin Kumar Jain	07 March, 2025	PSSCIVE, Bhopal



## Achievements of PSSCIVE for the Year 2023-24

- The institute published two Volumes of Indian Journal on Vocational Education, out of which one is G20 Special edition. The Institute's Journal has been recognized by the UGC Care list.
- The Institute published a Bi-annual bulletin on Vocational Education highlighting various activities, programmes and achievements of the Institute during April to October, 2023.
- The Institute conducted a research project on Study on Integration of Information and Communication Technology (ICT) in Teaching and Learning of Vocational Subjects. The findings of the study will help in improving effectiveness of ICT the quality of teaching and learning of vocational education in specific states across India.
- The Institute developed digital resources including Video films and animations on different topics of job roles in various sectors for classes 9th to 12th during 2022-23. About 400 videos of various job roles for classes IX to XII in vocational education were developed and uploaded on the website for online access of teachers and students of vocational subjects.
- The Institute developed a Flipbook and Popularization Folders for Handicrafts and Carpet Sector with an objective to awareness and popularize Handicrafts and Carpet sector along with its different job roles, to update vocational teachers regarding latest technological advancement in the area of Handicrafts and Carpet for better implementation of vocational education in this area.
- The institute established Solar power generation system, a Solar irrigation pump system and a 3-D printer system based on Internet of Things (IoT). The developed model will be demonstrated and exposed to the students, trainers of related vocational courses.
- The Institute developed a Virtual Tour for AMHF sector showcase the procedures and operations required for transacting the knowledge and skills required for different job roles categorized under textiles and apparel area.
- The Institute developed a Guideline on Hub and Spoke Model for NE States imparting skills training by collaborating with Industrial Training Institutes, polytechnics, local businesses, industries, hospitals, agriculture farms, local artisans and NGOs.
- The Institute organised 09 Orientation programmes for Key Functionaries on Strengthening Vocational Education in Schools of States/ UTs in light of NEP-2020. About 300 key functionaries from various states/UTs participated including key functionaries of Andaman & Nicobar Islands.
- The Institute organised 09 Training programmes for developing Master trainers on vocational pedagogy. About 360 Master Trainers from 38 States/UTs were benefitted from these programmes.

- The institute organised 06 capacity building programmes for teachers on vocationalisation of education at middle stage (from Grades 6 to 8). About 238 teachers participated in these programmes.
- The institute organised 10 training programmes for teachers of various roles in Agriculture, Apparel and Made Ups, Automobile, Retail, BFSI, Travel & Tourism, IT&ITeS, Security, Health and Food Processing Sectors. About 256 teachers participated in these programmes.
- The Institute organised three academic lecture under the programme Extension Lecture Series. The lectures were organised on the topics: “Vocational education through Indian languages with reference to NEP 2020”, "Innovations for High-Quality Learning," and “Experience Sharing on Achieving Excellence” by renowned experts and educationists. All the Lectures were attended by about more than 300 students, teachers and faculty and staff of the institute.
- The Institute organized a National Conference on "Perspectives and Practices in Vocational Education and Training" on February 1st and 2nd, 2024. More than 100 participants from all over India, including experts, representatives from various organizations and institutions, researchers, and students from different vocational sectors participated in the conference.
- The Institute developed an Action Plan for the Implementation of Prevocational Education and Vocational Education for Tribal Schools
- A Webinar and a two-days Seminar on “Awareness Building on Innovation, Incubation, and Entrepreneurship amongst Vocational Teachers and Students”.
- Three Bootcamps of two days each on Drone Technology were conducted by the Institute and provided the training to the students and the teachers regarding Activities on Drone Technology which included Introduction to Drones, Hands-On Drone Piloting.
- A regional workshop on National Education Policy 2020 for Development of State-Wise Action Plans for Strengthening of Vocational Education in North Eastern Region was organised by the Institute.
- The Institute started its Fourth Session of Diploma in Vocational Education and Training (DVET) programme in which 70 students have been enrolled for the current session.
- The Institute, in collaboration with Directorate of Higher Secondary Education (DHSE), Odisha, organized the in-service training for vocational teachers under CSS-VSE at Bhubaneswar for revamping of 174 Govt. Vocational Higher Secondary Schools (GVHSS) to National Skill Qualification Framework (NSQF), under STARS Programme.
- The Institute, in collaboration with the Directorate of Vocational Education and Training (DVET), West Bengal, jointly organised the in-service training for vocational teachers under CSS-VSE at the Calcutta Technical School, Esplanade, Kolkata in which 330 vocational instructors from Howrah, North 24 Parganas, South 24 Parganas, and Kolkata in West Bengal participated.

- Under the G-20, the Institute participated in the 1st and 4th Education Working Group Meeting and "Future of Work" Exhibition at Bhubaneswar and Pune, respectively.
- The institute organized G 20 Jan Bhagidari Webinar Series on Empowering Youth through Vocational Education under the theme "Fostering Economic Growth and Social Inclusion through Vocational Education" to highlight the crucial role of Vocational Education in Empowering Youth, Promoting Economic Growth, and Fostering Social Inclusion.
- The Institute organized a one-day panel discussion on 'Skills Development for the Future: Creating Pathways for Future Jobs' to bring together experts, researchers, educators, and practitioners to facilitate the exchange of knowledge and explore the latest advancements in work and vocational education. A total of 15 panellists have participated in the panel discussions.
- The institute organized a National Conference on Work and Vocational Education: Emerging Trends under G-20 Jan Bhagidari Activities. The conference was attended by about 170 experts, researchers, educators, and practitioners for knowledge exchange and exploration of the latest advancements in work and vocational education.
- Under Viksit Bharat Abhiyaan, the Institute developed Eight modules entitled : Biodiesel : A Futuristic Driving Source of Energy, Electric Vehicle: Changing the Future of Automotive, Green Hydrogen: Changing the Air for Future Generation, Nuclear Energy: Generating Power for Saving Lives, Solar Power: Transiting to Future Source of Energy, Wind Energy: Generating Power for Generations, National Education Policy 2020: Addressing Future Skill Development Opportunities through Vocational Education and a module in Hindi entitled : स्टार्टअप- अमृतकाल में विकास का इंजन, सतत विकास के लिए अमृतकाल
- The Institute developed Learning Outcome based Vocational Curricula and Textbooks for 25 new Job Roles during 2023-24.
- The Institute has taken up a project on Innovative Model of Vocational Education in Schools. Under this, Four Demonstration Multipurpose Schools (DMSs) of NCERT located in Ajmer, Bhopal, Bhubaneswar and Mysuru and six schools affiliated to the State Boards of Madhya Pradesh, Tripura, Meghalaya, Rajasthan, Karnataka and Odisha have been included in the project
- The Institute has developed modules and videos on Pre-vocational Education and Vocational Education in English, Hindi and Urdu for conducting online capacity building programme for teachers under NISHTHA, as a step forward for improving the quality of vocational education through integrated teacher training.
- The institute has developed scripts for development of 75 Virtual Skill Labs for vocational courses in 10 sectors.
- A team of experts from Korea Institute of Vocational Education and Training (KRIVET), Republic of Korea (KRIVET) visited PSSCIVE in connection with a Working Group Consultation meeting aiming at fostering insights into the evolution of vocational education and the challenges posed by the 4th Industrial Revolution.

## Glimpses of Programme & Activities



Plantation by Prof. Dinesh Prasad Saklani Director, NCERT



Shri Gautam Tetwal, Hon'ble Minister of State, MP Inaugurated Bootcamp



Panel Discussion on Skill Development for the Future under G20 Jan Bhagidaari



Group Consultation with Delegates of Korea Institute of Vocational Education & Training (KRIVET)



Students of Diploma in Vocational Education & Training (DVET) with Joint Director & Faculty



Signing of Authorities with the members National Instructional Media Institute (NIMI)



National Conference on "Work & Vocational Education: Emerging Trends"



Session by Dr. Pinki Khanna in Teachers Training

## Glimpses of Programme & Activities



Selfie Point Inaugurated by Hon'ble Shri Gautam Tetwal, State Minister, MP



Shri Inder Singh Parmar, Hon'ble Cabinet Minister, MP Inaugurated Skill Exhibition



Mrs. Karishma Sanghvi, Founder and Director of Shikha Academy International, Mumbai visiting PSSCIVE Exhibition



Dr. Pinki Khanna with participants of Training Programme Apparel Sector



Teachers Training in Apparel Sector



Health Camp organized by Dept. of Health & Paramedical Science



Dr. Saurabh Prakash with Participants during demonstration of Electric Vehicle (EV)



Session by Dr. P. Veeraiah during Orientation Programme

## Team Leaders



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 National Council for Educational Research and Training  
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**Dr. Deepak Paliwal**  
 Joint Director  
 PSS Central Institute of Vocational Education  
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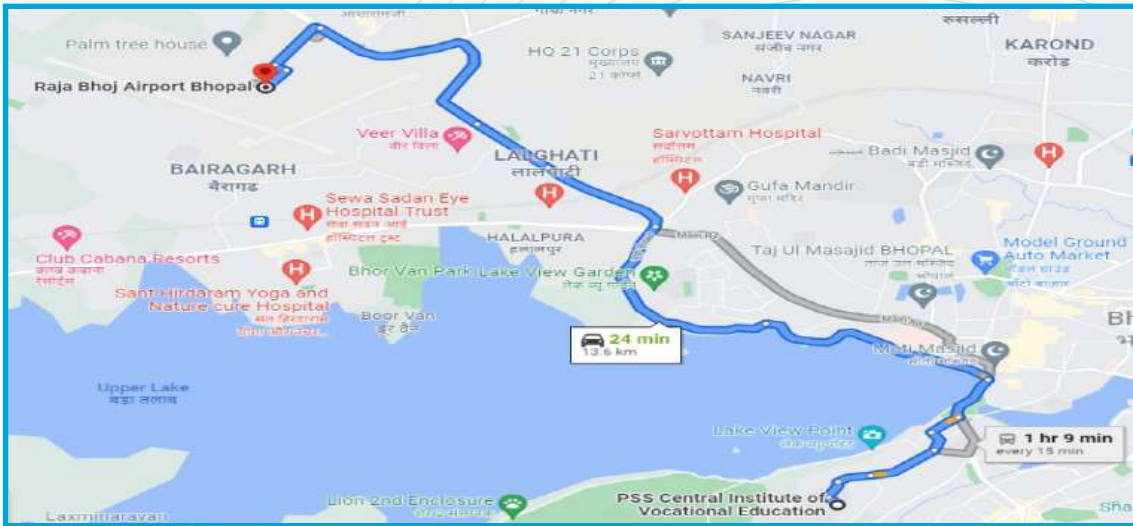
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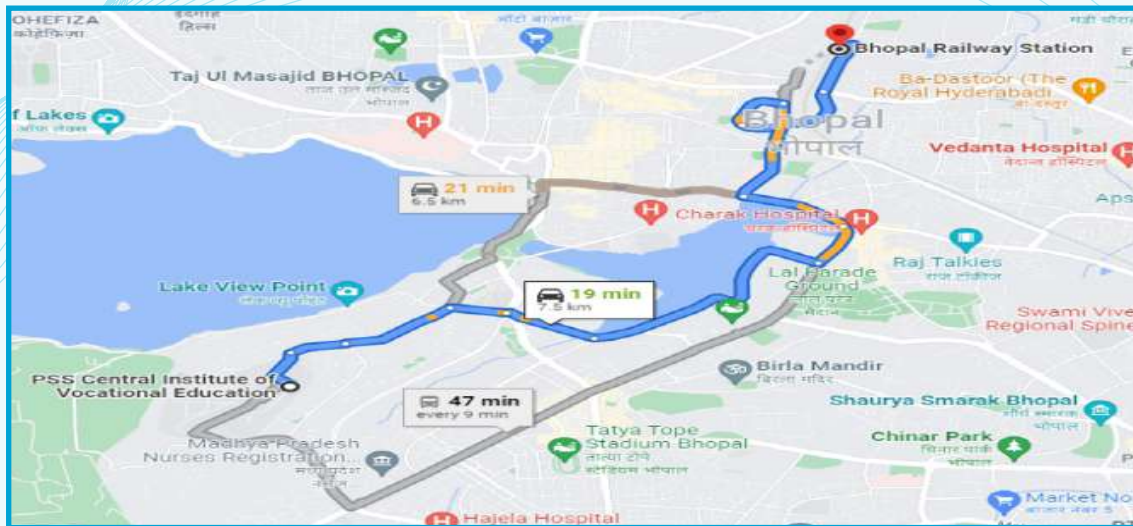
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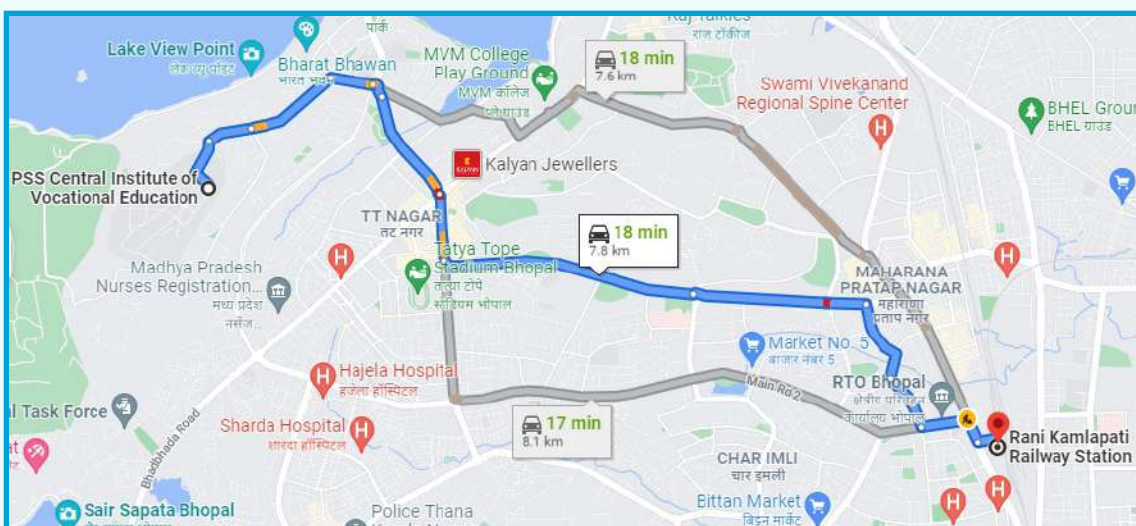
## Reach to PSS Central Institute of Vocational Education



Direction for reaching PSSCIVE From Raja Bhoj Airport, Bhopal



Direction for reaching PSSCIVE From Bhopal Railway Station, Bhopal



Direction for reaching PSSCIVE From Bhopal Rani Kamalapati Station, Bhopal

