

SWAYAM Plus⁺

SWAYAM Plus: New Course Additions

January 2026



Skill Up, Rise Up

SWAYAM Plus has onboarded 40+ new courses from 15+ industry partners across various sectors in January 2026.

**40+**

New Courses

**30+**

NCrF courses

**8**

Sectors

**15+**

Industry partners

New courses are live on SWAYAM Plus across these sectors



Digital & Emerging Technologies



Teacher Education



Communication & Soft Skills



Media



Mechanical & Electrical Engineering



Indian Knowledge System



BFSI & Management



Information Technology & Services

1. Digital and Emerging Technologies

Predictive Analytics using Python & Excel

Amypo Technologies



30 Hours



NCrF level 6



Free

Learn to build predictive models using Excel and Python. Covers data cleaning, EDA, regression, classification, cross-validation, and deployment basics with business use-cases.



Cybersecurity for Financial Services

Amypo Technologies



30 Hours



NCrF level 7



Free

Practical cybersecurity for BFSI: threat landscape, identity & access, API/Cloud security, SIEM basics, fraud patterns, and incident response with hands-on labs.



Customer Churn Prediction Models

Amypo Technologies



30 Hours



NCrF level 7



Free

Build churn models end-to-end: feature engineering, model selection, uplift ideas, and business actioning with retention playbooks.

Data-Driven Decision Making and Generating Insights

Amity Innovation Incubator



40 Hours



NCrF level 6



Free

Provides an understanding of how data can be collected, analyzed, and visualized to uncover meaningful patterns and generate actionable insights.

Analytics for decision making

Amity Innovation Incubator



40 Hours



NCrF level 7



Free

Focuses on how data, statistical models, and analytical tools can be leveraged to derive insights and guide strategic actions.

Marketing Analytics - Data Tools and Techniques

Amity Innovation Incubator



30 Hours



NCrF level 7



Free

Introduces learners to applying data analytics and programming to solve real-world marketing problems. Through hands-on exercises, participants learn to use analytical techniques to improve marketing strategies, customer targeting, and business outcomes.

Digital Customer Analytics*Amity Innovation Incubator***30 Hours****NCrF level 6****Free**

Introduces key concepts such as Customer Lifetime Value (CLV) and its critical role in evaluating marketing effectiveness and firm profitability.

Digital 101*Nasscom***IT - ITeS SSC
nasscom****30 Hours****NCrF level 6****Free**

The course provides foundational knowledge in key emerging technologies, including Artificial Intelligence (AI), Blockchain, Big Data Analytics, Cloud Computing and others. It is designed to help students and professionals rapidly acquire essential concepts, skills, and tools required to thrive in the digital economy.

Digital Application Fundamentals*Nasscom***IT - ITeS SSC
nasscom****30 Hours****NCrF level 6.5****Free**

The course provides a user-focused understanding of emerging technologies. It focuses on the practical use of Generative AI tools (such as ChatGPT) for everyday tasks like creating résumés and presentations, and the foundational principles of Big Data Analytics, Cybersecurity, Responsible AI, and Cloud Computing for effective application in non-technical roles.

Digital Application Fundamentals (STEM)

Nasscom

**30 Hours****NCrF level 6.5**IT - ITeS SSC
nasscom**Free**

The course offers an implementation-focused grasp of emerging technologies, emphasizing hands-on use of AI frameworks (TensorFlow), database and visualization tools (Tableau), and cybersecurity platforms (Kali Linux). Learners also study Responsible AI and gain practical experience deploying scalable cloud solutions with AWS and Azure.

Digital Engineering
Nasscom**33 Hours****NCrF level 6**IT - ITeS SSC
nasscom**Free**

The course was curated by Digital Enginnering organization to showcase how emerging technologies like Cybersecurity, Big Data Analytics, Artificial Intelligence and Machine Learning (AI/ML), Edge Computing, and the Internet of Things (IoT) are applied in ERnD Industry.

AI Infinity (Functional Track)
TalentSprint Private Limited**40 Hours****NCrF level 6****talent**
sprint
Part of Accenture**Rs. 7200**

Enable individuals to check their AI quotient and prepare themselves for a world disrupted by AI.

AI Infinity (Technical Track)
TalentSprint Private Limited**40 Hours****NCrF level 6**

This programme provides essential and cutting-edge knowledge, empowering everyone to learn and grow.

2. Information Technology Services**Vibe Coding***SmartBridge Educational Services***90 Hours****NCrF level 6**

Vibe coding, a new paradigm where AI generates code from natural language prompts and user feedback. The course emphasizes project-centric learning, enabling rapid prototyping, innovation, and accessibility for both technical and non-technical students.

Generative AI*SmartBridge Educational Services***90 Hours****NCrF level 5.5**

Introduces Generative AI, covering its principles, architectures, and techniques like prompt engineering and fine-tuning. Through hands-on projects, learners will build and deploy innovative, ethical AI solutions across diverse real-world applications.

Edge AI

SmartBridge Educational Services

**90 Hours****NCrF level 6****Rs. 5999**

Introduces Edge AI concepts, small language models for edge deployment, and hardware-aware optimization. Emphasizes practical applications, equipping learners to build efficient, privacy-conscious, resilient AI solutions on edge hardware for real-world enterprise scenarios.

Linux Ubuntu

EduPyramids

**30 Hours****NCrF level 4.5****Rs. 300
+ GST**

The Linux tutorial series covers use of the Linux operating system: command line usage, basic system administration, shell usage and others.

Statistics using R and Python

TCS iON

**75 Hours**
+45 hours of
project**NCrF level 5****Rs. 5250
+GST**

This course offers a practical understanding of statistical concepts and their applications, with hands-on implementation using Python and R. Learners will gain skills to perform statistical operations effectively in both programming languages.

Machine Learning for Real World Applications

TCS iON



75 Hours
+45 hours of
project



NCrF level 6



Rs. 5250
+GST

This course covers fundamental and advanced Machine Learning concepts using Python, reinforced with real-world business case studies. Learners will apply ML techniques to domains like smart homes, banking, analytics, sentiment analysis, and more.

Information Security - Practitioner's Perspective



75 Hours
+45 hours of
project



NCrF level 6



Rs. 5250
+GST

This course equips learners to identify and mitigate computer and network security threats, design security models, and analyze authentication protocols. It also covers encryption, digital signatures, and key agreement techniques for robust information security.

HTML5

Infosys Springboard



13 Hours



Free

The course provides an overview of core web technologies and focuses on how HTML can be used to create professional web pages.

JavaScript
Infosys Springboard**16 Hours****Infosys Springboard****Free**

This course will help learners to gain knowledge from the fundamentals of JavaScript to building full-fledged dynamic web applications.

CSS3
Infosys Springboard**11 Hours****Infosys Springboard****Free**

The course enables learners to apply CSS3 selectors to HTML elements, style HTML elements and text using new color models of CSS3 and create responsive web pages using media queries.

3. Media**Digital Designing**
Toonz Animation India Pvt Ltd**60 Hours****NCrF level 6****Rs. 4999
+ GST**

The course focuses on both vector and raster graphics, aligned with real-world industry workflows. Students will gain hands-on knowledge in communication design, publication design, packaging design, logo design, UX/UI design, and more, preparing them for practical design scenarios.

Motion Graphics

Toonz Animation India Pvt Ltd

**60 Hours****NCrF level 6****Rs. 4999
+ GST**

The course spans from basic graphics to kinetic typography and advanced motion graphics, aligned with real-world production workflows. Students will learn motion graphics animation, creation of explainer videos, advertisements, and motion graphics for films, preparing them for industry-ready applications.

4. Communication & Soft Skills

Career Launcher

Leapup Edutech Private Limited

**30 Hours****NCrF level 5.5****Rs. 999
+GST**

The Career Launcher program helps students transition smoothly from college to the professional world by building essential skills, confidence, and career clarity. Through four structured modules, learners identify their strengths, develop a strong personal brand, and master key professional competencies.

5. Mechanical & Electrical Engineering

Inspection & Quality Control

Kriatec Solutions Private Limited



40 Hours



NCrF level 5.5



**Rs. 6000
+ GST**

This hybrid course equips students and professionals with QA and inspection skills for automotive and mass-production sectors. It combines 30 hours of online training with 10 hours of practical sessions at IIT Madras Research Park. Learners gain expertise in GD&T, drawing interpretation, QC tools, gauge design, and modern inspection practices for manufacturing.

New product development using CNC machining

Kriatec Solutions Private Limited



30 Hours



NCrF level 4.5



**Rs. 5000
+ GST**

The course covers Drawing Study, Process Planning, Tool Selection, and Fixture Design with proven industry practices. Learners gain expertise in CAD/CAM integration, in-process inspection, lean systems, and cost optimization for CNC-based product development.

FPGA-Based Digital System Design and Prototyping (Part - 1)

Sense Semiconductor & IT Solutions Pvt. Ltd.



160 Hours



NCrF level 5.5



Rs. 1999

Learn Digital VLSI design and FPGA implementation using Verilog HDL and Xilinx Vivado. Gain hands-on experience through labs, mini projects, and a proctored assessment for certification.

5. BFSI & Management

Social Media Marketing *Leapup Edutech Private Limited*

**30 Hours****NCrF level 5.5****Rs. 999
+GST**

This course equips students to build a goal-driven, social-first brand strategy that works for both personal and business branding. Learners will craft compelling narratives, strengthen brand presence, and apply organic digital tactics to engage audiences, spark curiosity, and turn prospects into loyal customers.

Business Accounting Process - Executive PLUS

ArthaVidhya**120 Hours****NCrF level 4.5****Rs. 4800
+ GST**

This virtual internship simulates a corporate accounting environment to enhance job readiness. It covers Accounts Receivable and Payable, Recording and Reporting, GST and TDS compliance, payroll, and the documentation processes in Finance and Accounting.

6. Indian Knowledge System

AI-Driven Ayurceutical Innovation: Functional Foods, Nano-Delivery & Professional Translation

All India Institute of Ayurveda (AIIA)



33 Hours



NCrF level 6



Rs. 4599

This course bridges Ayurveda, nutrition science, and AI to create validated, scalable Ayurceutical products with enhanced bioavailability and health benefits. Learners gain expertise in formulation, nano-delivery, computational modeling, regulatory compliance, and entrepreneurship.

Peace Education Program The Prem Rawat Foundation



30 Hours



NCrF level 5.5



Free

This course helps learners deepen their understanding of peace, core human values, and self-awareness while strengthening their inner resilience. Through reflective practices and collaborative activities, participants learn to make conscious choices, engage respectfully, and navigate life's challenges with clarity and confidence.

IPDC-1 (Integrated Personality Development**Course -1)***B.A.P.S Vision***30 Hours****NCrF level 4.5****Rs. 500**

IPDC is an employability-focused program that builds essential human skills like communication, ethics, resilience, and leadership through interactive learning.

Mind, Management and Lifeskills (Yes+)*The Art of Living***20 Hours****NCrF level 5.5****Rs. 2000**

The modules in the program combine mind-body practices with interactive discussions, experiential processes and are proven to improve the overall performance of the youth by enhancing their memory & concentration, interpersonal skills and ability to perform under pressure.

Peace Education Program**The Prem Rawat Foundation***10 Hours****Peace Education Program
The Prem Rawat Foundation****Free**

This course guides learners toward deeper self-understanding, personal peace, and recognition of their innate value. Through reflection and thoughtful engagement, participants strengthen inner awareness, enhance critical and creative thinking, and connect meaningfully with others.

**Available in English, Hindi & Tamil*

7. Teacher Education

Reimagining the English Classroom

Sri Sathya Sai Vidya Vahini



30 Hours



NCrF level 7



Sri Sathya
Sai
Vidya
Vahini



Free

Transform English teaching for developing 21st-century skills through modules on language and comprehension skills, empathy and reflective reasoning, problem-solving and collaboration, and digital literacy

Educational Multimedia for Teachers and Educational Content Creators

Sri Sathya Sai Vidya Vahini



30 Hours



NCrF level 7



Sri Sathya
Sai
Vidya
Vahini



Free

Create engaging educational content using multimedia principles, ethical resource use, and technology integration with the SAMR framework

FLN: Learning To Read

Sri Sathya Sai Vidya Vahini



20 Hours



Free



Sri Sathya
Sai
Vidya
Vahini

Learn strategies to build foundational reading skills for young learners, aligned with NCF goals and NEP 2020 priorities. Create engaging, multisensory activities that foster literacy and empower children to progress confidently in their learning journey.

Learning Geometry Through Police Quad Game

Tata Institute of Social Sciences



20 Hours



Free

Inspired by the CLIx Geometric Reasoning module, this course uses the interactive game Police Quad to make geometry engaging. Through four progressive missions, learners strengthen their grasp of shapes, precise vocabulary, and shared properties of figures.

Inquiry-based Learning with Technology

Tata Institute of Social Sciences



10 Hours



Free

This course equips teachers with a deeper understanding of technology-enabled active pedagogies, 21st-century skill development, and inquiry-based learning approaches. It emphasizes how digital tools can support deeper, more connected, and authentic learning experiences.

Get In Touch

With Us Now

Email ID

pmu-sp@swayam2.ac.in

Address

**Dean Planning office,
Third Floor, Administrative Block,
IIT Madras, Chennai - 36**



VISIT

swayam-plus.swayam2.ac.in

