



GENERATIVE AI FOR BHARAT

GENAI ACCELERATOR

APPLIED AI MASTERY PROGRAM

100% LIVE • COHORT BASED • PORTFOLIO FIRST

CURRICULUM DEVELOPED WITH
IITM PRAVARTAK

**BUILD AI CAPABILITY
YOU CAN ACTUALLY SHOW.**

 20 LIVE SESSIONS

 60 LIVE HOURS

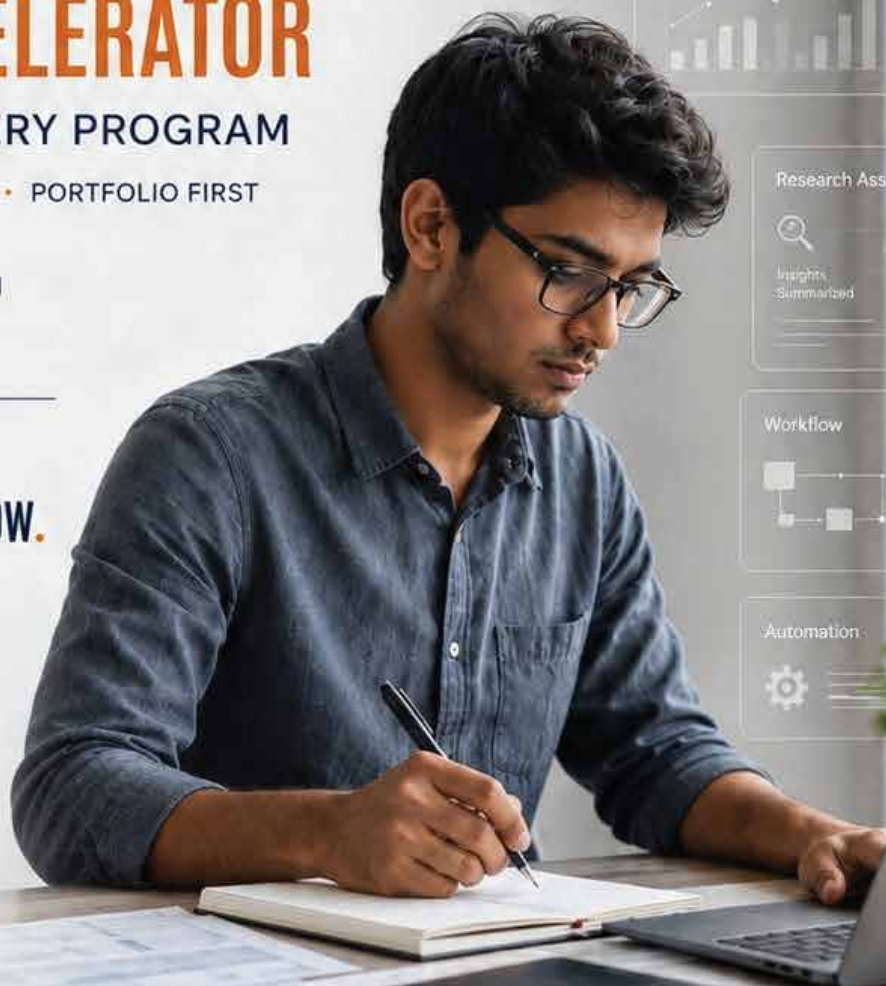
 10 PORTFOLIO PROJECTS

 4 APPLICATION MODULES

 1 INTEGRATED CAPSTONE

 40 AI TOOLS ACROSS 15 CATEGORIES

Ten portfolio projects and one integrated capstone across 20 live sessions.



Study Plan

- ☒ Roadmap
- ☒ Modules
- ☒ Milestones

Model Output



Research Assistant

 Insights Summarized

AI

Workflow



Automation





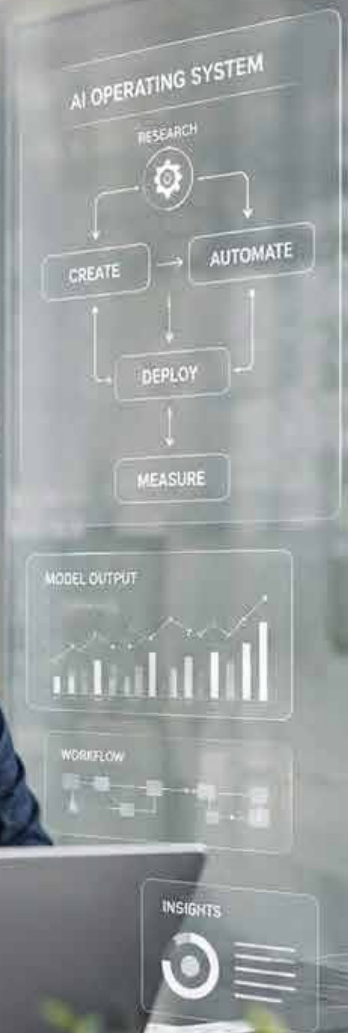
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FROM USING AI TO BUILDING WITH AI.

The GenAI Accelerator is a 10-week, live cohort-based programme built around practical application.

Across five curriculum blocks, learners move from AI foundations and prompt mastery to multimodal creation, grounded research, automation and four real-world application modules.

The journey culminates in an integrated AI Operating System that combines everything built during the programme.



PROGRAMME AT A GLANCE



01

10 WEEKS

Structured learning journey



02

20 LIVE SESSIONS

Instructor-led learning



03

60 LIVE HOURS

3 hours per session



04

5 CURRICULUM BLOCKS

One connected progression



05

10 PORTFOLIO PROJECTS

Every project produces an artefact, file, link or activity log



06

4 APPLICATION MODULES

Every learner completes all four



07

1 INTEGRATED CAPSTONE

Built around real-world activity



08

40 AI TOOLS

Across 15 categories

THE PROGRAMME STANDARD



NOTHING COUNTS UNTIL IT HAS BEEN BUILT. RUN. MEASURED.

The programme assesses **demonstrated work** rather than attendance alone.



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THREE MOVEMENTS. FIVE BLOCKS. ONE OPERATING SYSTEM.

The programme progresses through three distinct stages, each testing a different level of capability.



01 BUILD THE BASE

BLOCKS 1 & 2

Weeks 1–4 • Sessions 1–8 • 24 Live Hours

Build foundational capability across:

- AI fundamentals
- Prompting
- Verification
- Written content
- Images
- Video
- Audio
- Presentations



YOU BUILD

P1 • P2 • P3



ASSESSED ON

Prompt quality, output quality and verification discipline

02 BUILD THE LEVERAGE

BLOCK 3

Week 5 • Sessions 9–10 • 6 Live Hours

Move from standalone AI usage into:

- Grounded research
- Document Q&A
- Knowledge assistants
- Workflow automation
- No-code tools



YOU BUILD

P4 • P5



ASSESSED ON

Grounding, citations, functional builds and documentation

03 APPLY & INTEGRATE

BLOCKS 4 & 5

Weeks 6–10 • Sessions 11–20 • 30 Live Hours

Apply AI across four real-world contexts:

- Learning
- Daily Work
- Solo Production
- Career

Then integrate everything into a final AI Operating System.



YOU BUILD

P6 • P7 • P8 • P9 • P10



ASSESSED ON

Real-world evidence, system integration, verification and showcase

THE FIVE BLOCKS



BLOCK 1

AI Foundations & Prompt Mastery



BLOCK 2

Content Creation & Multimodal AI



BLOCK 3

Research, Assistants & Automation



BLOCK 4

Four Application Modules



BLOCK 5

Capstone, Showcase & Certification



NO ELECTIVES. NO TRACK CHOICE.

Every learner completes all four application modules.



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AI FOUNDATIONS & PROMPT MASTERY

WEEKS 1-2 • SESSIONS 1-4 • 12 LIVE HOURS



SESSION 01

AI, ML & THE GENAI LANDSCAPE + PLATFORM SETUP

Understand:

- AI, Machine Learning, Deep Learning and AGI
- Generative AI and pre-trained foundation models
- How large language models are built
- Text, multimodal and reasoning model families
- Open-weight vs proprietary models
- Strengths, limits and real cost of major platforms
- Free vs paid tiers
- Account setup, custom instructions and memory configuration

YOU LEAVE WITH

- Setup completed across three major platforms
- 10 working prompts on real tasks
- A primary platform selected with stated reasons

TOOLS: ChatGPT • Claude • Gemini • Perplexity



SESSION 02

PROMPT MASTERY: THE 7 PILLARS

Master:

Clarity • Context • Format • Tone • Constraints • Specificity • Iteration

Learn to:

- Diagnose why weak prompts fail
- Rewrite prompts systematically
- Control tables, lists, JSON and word counts
- Set roles and target audiences
- Prompt for writing, analysis, planning, teaching and coding

YOU LEAVE WITH

Five failing prompts diagnosed and repaired,
plus repeatable output-format control.

TOOLS: ChatGPT • Claude • Gemini



SESSION 03

ADVANCED PROMPTING & REUSABLE PROMPT LIBRARIES

Learn:

- Zero-shot and few-shot prompting
- Role and persona prompting
- Nested and multi-stage prompting
- Self-critique and revision loops
- Reusable templates with variable slots
- Prompt organisation and version control
- Testing prompts against edge cases

YOU LEAVE WITH

A 20-template prompt library, organised,
parameterised, tested and documented.

TOOLS: ChatGPT • Claude • Gemini • Notion • Google Sheets



SESSION 04

HALLUCINATION, VERIFICATION, ETHICS & RESPONSIBLE USE

Understand why fluent AI output is not necessarily correct.

Learn:

- Failure modes involving numbers, dates, citations, names and arithmetic
- Context-window limitations
- A three-step verification protocol
- Source hierarchy
- Citation validation
- Privacy and responsible data handling
- Copyright, attribution, ownership and bias

YOU LEAVE WITH

- Verification protocol applied to five outputs
- Planted errors identified
- Your own written AI-use and data-handling standard

TOOLS: Perplexity • ChatGPT • NotebookLM



FROM THIS SESSION ONWARD

Every programme deliverable becomes subject to the verification protocol.



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CONTENT CREATION & MULTIMODAL AI

WEEKS 3–4 • SESSIONS 5–8 • 12 LIVE HOURS



SESSION 05

WRITTEN CONTENT & MULTI-FORMAT REPURPOSING

Learn:

- Long-form drafting
- Editing AI-generated drafts
- Tone and register control
- Summarisation and expansion
- Translation
- Indian regional-language localisation
- Repurposing one source into multiple formats

YOU LEAVE WITH

- One long-form piece edited to publishable standard
- 8 repurposed formats
- One output localised into another language

TOOLS:

ChatGPT • Claude • Gemini • Sarvam • Bhashini



SESSION 06

AI IMAGES & VISUAL ASSETS

Learn image prompt anatomy across:

- Subject
- Style
- Composition
- Lighting
- Mood

Understand:

- Model differences
- Common generation failures
- Character and style consistency
- Editing and variations
- Upscaling workflows
- Copyright and commercial-use realities

YOU LEAVE WITH

- 20 usable images
- Five failed generations diagnosed and repaired
- A reusable visual prompt library

TOOLS:

ChatGPT Images • Gemini Native Image • Midjourney • Ideogram • Canva



SESSION 07

AI VIDEO & AVATAR PRESENTATIONS

Learn:

- Avatar presentations
- Text-to-video generation
- AI-assisted storyboarding
- Video scripting
- Long-form to short-form repurposing
- Subtitles
- Localisation
- Multi-language versions
- Choosing when video is—or is not—the right format

YOU LEAVE WITH

- One avatar presentation
- Three video outputs across formats
- One scripted and storyboarded video

TOOLS:

HeyGen • Veo 3 • Google Vids • Opus Clip • Descript • CapCut



SESSION 08

AI VOICE, AUDIO & PROFESSIONAL DECKS

Learn:

- Text-to-speech
- Voice selection and pacing
- Professional voiceovers
- Audio branding
- Podcast basics
- Music beds
- Voice-cloning consent and disclosure
- Message-first presentation creation

YOU LEAVE WITH

- Professional voiceover
- 10-file audio library
- Voice-use disclosure statement
- 10-slide deck
- One-pager

TOOLS:

ElevenLabs • Suno • Descript • Gamma • Google Slides

BLOCK 2 OUTPUT



20

IMAGES



8

CONTENT FORMATS



10

AUDIO FILES



3

VIDEO OUTPUTS

These outputs combine into **P3 — Content Studio Portfolio.**



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RESEARCH, ASSISTANTS & AUTOMATION

WEEK 5 • SESSIONS 9–10 • 6 LIVE HOURS

SESSION 09

GROUNDING RESEARCH, DOCUMENT Q&A & CUSTOM ASSISTANTS

Understand the difference between grounded research and open-web AI generation.

Learn:

- Building source corpora
- NotebookLM document Q&A
- Handling large PDFs
- Source limits and chunking
- Perplexity for sourced discovery
- Reading citations rather than accepting answers
- Custom GPT configuration
- Knowledge bases
- Assistant tone and refusal behaviour
- Google AI Studio
- Knowledge-base maintenance

YOU LEAVE WITH

- ✓ Grounded corpus of 5+ sources
- ✓ 20 verified queries
- ✓ 2 deployed knowledge assistants
- ✓ 10-query test log for each assistant

TOOLS:

NotebookLM · Perplexity ·
ChatGPT Custom GPTs ·
Google AI Studio

SESSION 10

WORKFLOW AUTOMATION WITH N8N & NO-CODE BUILD WITH LOVABLE

Learn:

- How AI agents plan, act and use tools
- Process mapping
- Identifying worthwhile automation opportunities
- n8n triggers, nodes and connections
- Forms, spreadsheets, email and messaging workflows
- Error handling
- Workflow documentation
- No-code web apps
- Internal tools and dashboards

YOU LEAVE WITH

- ✓ Five processes mapped and ranked by automation value
- ✓ Two working end-to-end automations
- ✓ One deployed no-code tool connected to them

TOOLS:

n8n · Lovable · ChatGPT API ·
Google AI Studio · Zapier

DOCUMENT INTELLIGENCE



Title
Report.pdf
Pages
128
Sources
18
Status
Processed

CITATIONS OVERVIEW



RESEARCH ASSISTANT

What are the key findings in this report?



The report identifies three primary findings.

WORKFLOW



AUTOMATION DASHBOARD

Runs
128
Success Rate
94%

Avg. Time Saved

23.4h



THE LEVERAGE LAYER

From Session 11 onward, learners apply grounding and automation rather than learning those mechanics again.

Both builds must be documented so another person can maintain them.



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FOUR APPLICATION MODULES

WEEKS 6–9 • SESSIONS 11–18 • 24 LIVE HOURS

EVERY LEARNER COMPLETES ALL FOUR.

Each application module contains:

2 LIVE SESSIONS • 6 HOURS • 1 PORTFOLIO PROJECT



M4.1 — LEARNING & RESEARCH

PRIMARY LENS

Students and anyone learning a new subject, certification or skill

P6 — STUDY OS

Build:

- Grounded notebook
- 20-query verification log
- 100-question bank
- Rubric evaluator
- 60-day revision plan
- 100 flashcards
- Tagged error log



M4.3 — SOLO PRODUCTION & CLIENT WORK

PRIMARY LENS

Self-employed learners, side-income builders and internal services

P8 — SOLO STUDIO

Build:

- Outsourcing audit
- Brand kit
- 3 design assets
- Video
- Voiceover
- Quality gate
- Service page
- Outreach sequence
- 2 proposals
- Enquiry assistant
- Automation



M4.2 — DAILY WORK EFFECTIVENESS

PRIMARY LENS

Working professionals, interns and operations-focused roles

P7 — WORK PLAYBOOK

Build:

- Week mapping
- 10-workflow role playbook
- One report
- One analysis
- Live automation
- Time-saved evidence
- Workplace data rule



M4.4 — CAREER POSITIONING

PRIMARY LENS

Freshers, switchers, returners and AI-related roles

P9 — CAREER LAUNCH KIT

Build:

- ATS CV
- 3 tailored CV versions
- LinkedIn profile
- Portfolio URL
- Employer map
- 4 recorded mock interviews
- 8 STAR answers
- Automated pipeline tracker
- 90-day search plan



THE LENS IDENTIFIES THE PRIMARY USER—NOT THE ONLY USER.

Every learner experiences all four contexts.



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LEARNING. THEN DAILY WORK.



MODULE 4.1

LEARNING & RESEARCH ACCELERATION WEEK 6



SESSION 11

YOUR STUDY OS: GROUNDED NOTES, SOURCES & VERIFICATION

Build a grounded notebook
from your own:

- Textbooks
- PDFs
- Lecture notes
- Academic papers

Learn:

- Why open-web AI can fail for study
- Source hierarchy for academic work
- Citation verification
- Concept explanation at multiple depths
- Diagrams, flowcharts and mind maps
- Audio overviews
- Academic integrity and disclosure



YOU LEAVE WITH

- Grounded notebook across 5+ sources
- 20 verified subject queries
- Five planted errors caught
- Your own academic AI-use standard



TOOLS:

NotebookLM • ChatGPT • Claude • Perplexity



SESSION 12

PRACTICE, FEEDBACK & RETENTION SYSTEMS

Learn:

- Practice-question generation from your own material
- Quality control for generated questions
- Past-paper topic analysis
- Rubric-based evaluation
- Spaced revision
- Active recall
- Flashcards
- Error logging and pattern identification

THE WRITE-FIRST RULE
YOU DRAFT.
AI EVALUATES.



YOU LEAVE WITH

- 100 verified practice questions
- Deployed rubric evaluator
- Structured feedback on five pieces of your own work
- Dated 60-day revision plan
- 100 flashcards
- Tagged error log



TOOLS:

ChatGPT • NotebookLM • Claude • Google Sheets

MODULE 4.2

DAILY WORK EFFECTIVENESS WEEK 7



SESSION 13

YOUR DAILY AI STACK: EMAIL, MEETINGS, DOCS & DATA

Apply AI across:

- Inbox triage
- Reply drafting
- Escalation judgement
- Meeting notes
- Action extraction
- Reports and memos
- Spreadsheet analysis
- Microsoft 365 and Google Workspace

Understand what should never go into an AI chat window at work:

CLIENT DATA • PII • CREDENTIALS • UNRELEASED FINANCIALS



YOU LEAVE WITH

- One full week run on an AI-assisted workflow
- One report
- One data analysis
- Workplace data-handling rule



TOOLS:

Granola • Fathom • Claude for Excel • M365 Copilot • Gemini • ChatGPT



SESSION 14

TASK SYSTEMS, ROLE PLAYBOOK & MEASURED TIME SAVED

Map work into four categories:



DELEGATE • AUTOMATE
AI-ASSIST • LEAVE ALONE

Learn:

- Task prioritisation
- Planning rituals
- Role-specific workflow design
- Recurring automation
- Measuring time saved with stated method and limitations
- Team governance and disclosure



YOU LEAVE WITH

- Your week mapped
- Five highest-value AI tasks identified
- 10-workflow role playbook
- One shipped automation
- Time-saved evidence with method stated



TOOLS:

ChatGPT • Claude • n8n • Google Sheets • Gamma



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SOLO PRODUCTION. THEN CAREER.



MODULE 4.3

SOLO PRODUCTION & CLIENT WORK WEEK 8



SESSION 15

IN-HOUSE PRODUCTION: REPLACING THE FREELANCER SPEND

Audit what you currently outsource and determine what can realistically be produced in-house.

Learn production across:

- Brand assets
- Logo variations
- Colour and typography
- Social creatives
- Brochures
- Decks
- Packaging mock-ups
- Website copy
- Landing pages
- Product descriptions
- Ad variants
- Video
- Voiceover

Understand where not to replace a professional due to:

- Quality
- Liability
- Intellectual-property limitations

YOU LEAVE WITH

- Outsourcing audit with real costs
- Brand kit
- 3 design assets
- One video
- One voiceover
- Written quality gate



TOOLS:

Canva • ChatGPT Images • Gemini • Midjourney • HeyGen • ElevenLabs • Gamma



SESSION 16

CLIENT ACQUISITION, DELIVERY & OPERATIONS

Learn:

- Defining and pricing an offer
- Lead research
- Personalised outreach
- Proposals and quotations
- Scope documentation
- Client enquiry assistants
- WhatsApp and web deployment
- Onboarding
- Invoicing
- Reminder automation
- No-code client dashboards
- Scope creep and operational reality

YOU LEAVE WITH

- Two priced services
- Published service page
- Three-touch outreach sequence
- Two proposals
- Deployed enquiry assistant
- Shipped operations automation



TOOLS:

ChatGPT • Perplexity • n8n • Lovable • Google Sheets • Gamma

MODULE 4.4

CAREER POSITIONING & JOB SEARCH WEEK 9



SESSION 17

CV, PROFILE & PORTFOLIO THAT ACTUALLY GET READ

Learn:

- CV architecture
- ATS parsing
- Keyword strategy
- Formatting traps
- Project-led positioning
- Role-specific tailoring
- LinkedIn optimisation
- Portfolio assembly
- Handling gaps and career switches honestly

YOU LEAVE WITH

- ATS-ready CV
- 3 tailored CV versions
- Optimised LinkedIn profile
- Live portfolio URL



TOOLS:

ChatGPT • Claude • Notion • Gamma • LinkedIn



SESSION 18

TARGETING AI ROLES, INTERVIEWS & SEARCH SYSTEMS

Understand:

- AI-adjacent vs AI-native roles
- Reading job descriptions for the real requirement
- Screening, competency, technical, case and panel interviews
- STAR storytelling
- AI mock interview panels
- Recorded playback and feedback
- Salary conversations
- Pipeline tracking
- Automated follow-ups

YOU LEAVE WITH

- 15 target employers mapped
- 5 job descriptions decoded into required proof
- 4 recorded mock interviews
- 8 STAR answers
- Automated pipeline tracker
- 90-day search plan with weekly targets



TOOLS:

ChatGPT • Claude • Perplexity • n8n • LinkedIn • Google Sheets



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CAPSTONE, SHOWCASE & CERTIFICATION

WEEK 10 • SESSIONS 19–20 • 6 LIVE HOURS

YOUR AI OPERATING SYSTEM

The capstone is the integration of the projects already built across the programme.

P1 through P9 are assembled into one navigable, working system, with one application area taken further through sustained real-world activity.



SESSION 19 CAPSTONE BUILD LAB: INTEGRATE & SPRINT

You will:

- Integrate P1 through P9
- Select one application module for deeper application
- Define success criteria before building
- Complete verification checks
- Trace factual claims to named sources
- Complete a privacy declaration
- Document process notes, sources, screenshots and dead ends

YOU LEAVE WITH

- One-page scoped proposal with success criteria
- P1–P9 integrated into one working system
- Deep-dive build supported by real-world evidence

TOOLS:

The learner's own stack



SESSION 20 SHOWCASE, CERTIFICATION & 90-DAY PLAN

Present your AI Operating System through a 10-minute capstone showcase.

The presentation includes:

- System walkthrough
- Deep-dive evidence
- What failed
- What you would change

Learners are scored against the published weighted rubric.

Failures and zero outcomes must be reported honestly.

YOU LEAVE WITH

- AI Operating System presented and defended
- Final portfolio submitted for certification
- 90-day sustain plan

TOOLS:

Gamma • Notion • Google Slides



REAL-WORLD RUN WINDOW

The deep-dive area is selected in Session 11, giving learners three or more weeks to collect sustained real-world evidence before the final showcase.



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YOU DON'T JUST LEARN IT. YOU SHIP IT.



Every learner completes all ten projects.



Every project must leave behind an artefact, file, link or activity log.



P1 — AI FOUNDATIONS & VERIFICATION STANDARD

Deliverables:

- 10-prompt starter set
- Documented failure-mode tests
- Written verification protocol
- Personal AI-use and data standard



P2 — PERSONAL PROMPT LIBRARY

Deliverables:

- 20 tested prompt templates
- Parameterised for reuse
- Organised by task type
- Usage documentation



P3 — CONTENT STUDIO PORTFOLIO

Deliverables:

- Long-form piece
- 8-format repurposing
- 20 images
- Avatar presentation
- 3 video outputs
- 10 audio files
- Deck
- One-pager



P4 — RESEARCH CORPUS & KNOWLEDGE ASSISTANT

Deliverables:

- Grounded corpus
- 20-query verified log
- Sourced synthesis
- 2 deployed knowledge assistants
- Assistant test logs



P5 — AUTOMATION & NO-CODE BUILD

Deliverables:

- Process map
- 2 live automations
- 1 deployed no-code tool
- Handover documentation



P6 — STUDY OS

Deliverables:

- Grounded notebook
- 20-query verification log
- 100-question bank
- Rubric evaluator
- 60-day revision plan
- 100 flashcards
- Error log



P7 — WORK PLAYBOOK

Deliverables:

- Week mapping
- 10-workflow role playbook
- 1 report
- 1 analysis
- Live automation
- Time-saved evidence
- Workplace data rule



P8 — SOLO STUDIO

Deliverables:

- Outsourcing audit
- Brand kit
- 3 design assets
- Video
- Voiceover
- Quality gate
- Service page
- Outreach sequence
- 2 proposals
- Enquiry assistant
- Automation



P9 — CAREER LAUNCH KIT

Deliverables:

- ATS CV
- 3 tailored versions
- LinkedIn
- Portfolio URL
- Employer map
- 4 recorded mock interviews
- 8 STAR answers
- Automated tracker
- 90-day search plan



P10 — AI OPERATING SYSTEM

Deliverables:

- P1-P9 integrated into one system
- Deep-dive build
- Real-world evidence
- Verification log
- Privacy declaration
- 10-minute showcase
- 90-day sustain plan



P1-P9 ARE BUILT TO BE ASSEMBLED.

P10 is the integration of those projects into one operating system—not another disconnected piece of work.



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YOUR WORK IS SCORED AGAINST A PUBLISHED RUBRIC.

- ✓ Certification is earned against submitted work.
- ✓ The assessment weighting is defined in advance.

EVALUATION RUBRIC

30%

DEEP-DIVE EVIDENCE QUALITY & DURATION

What is being tested:

Whether real-world activity actually ran—and for how long.

25%

SYSTEM INTEGRATION & USABILITY

What is being tested:

Whether the four application layers form one system another person can navigate.

20%

VERIFICATION & SOURCE DISCIPLINE

What is being tested:

Whether factual claims trace back to named sources.

15%

HONEST REPORTING & FAILURE ANALYSIS

What is being tested:

Whether failures and zero outcomes are presented and analysed.

10%

SHOWCASE & DOCUMENTATION

What is being tested:

Whether the system can be defended under questioning and rebuilt from its documentation.

GRADING BANDS

	DISTINCTION	85 AND ABOVE
	MERIT	70 – 84
	PASS	55 – 69
	RESUBMIT	BELOW 55



One resubmission is permitted within two weeks against the same rubric.

CAPSTONE PASS REQUIREMENTS

- ✓ All four application layers functional
- ✓ Three or more weeks of sustained deep-dive activity
- ✓ Baseline captured before the intervention where applicable
- ✓ Every factual claim traced to a named source
- ✓ Privacy declaration signed
- ✓ AI use disclosed
- ✓ Failures and zero outcomes reported
- ✓ One navigable index linking the complete system



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10 WEEKS. 20 LIVE SESSIONS.

3 HOURS PER SESSION • 60 LIVE HOURS



WEEK 1

SESSION 01

AI, ML & the GenAI Landscape + Platform Setup

SESSION 02

Prompt Mastery: The 7 Pillars



WEEK 2

SESSION 03

Advanced Prompting & Reusable Prompt Libraries

SESSION 04

Hallucination, Verification, Ethics & Responsible Use



WEEK 3

SESSION 05

Written Content & Multi-Format Repurposing

SESSION 06

AI Images & Visual Assets



WEEK 4

SESSION 07

AI Video & Avatar Presentations

SESSION 08

AI Voice, Audio & Professional Decks



WEEK 5

SESSION 09

Grounded Research, Document Q&A & Custom Assistants

SESSION 10

Workflow Automation with n8n & No-Code Build with Lovable



WEEK 6

SESSION 11

Your Study OS: Grounded Notes, Sources & Verification

SESSION 12

Practice, Feedback & Retention Systems



WEEK 7

SESSION 13

Your Daily AI Stack: Email, Meetings, Docs & Data

SESSION 14

Task Systems, Role Playbook & Measured Time Saved



WEEK 8

SESSION 15

In-House Production: Replacing the Freelancer Spend

SESSION 16

Client Acquisition, Delivery & Operations



WEEK 9

SESSION 17

CV, Profile & Portfolio That Actually Get Read

SESSION 18

Targeting AI Roles, Interviews & Search Systems



WEEK 10

SESSION 19

Capstone Build Lab: Integrate & Sprint

SESSION 20

Showcase, Certification & 90-Day Plan



WEEKS 6-10

REAL-WORLD DEEP-DIVE RUN WINDOW

Deep-dive activity runs in parallel with the live programme so learners can collect three or more weeks of real-world evidence before the final showcase.





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40 AI TOOLS ACROSS 15 CATEGORIES

The programme uses AI tools across the complete workflow—from prompting and research to media production, automation and professional application.



TEXT & LLMs

ChatGPT · Claude · Gemini

Used for:

Prompting · Drafting · Analysis · Evaluation

Access: Free tier available



RESEARCH

Perplexity · NotebookLM · Deep Research Modes

Used for:

Grounded research · Document Q&A · Citations

Access: Free tier available



IMAGE

ChatGPT Images · Gemini Native Image · Midjourney · Ideogram · Canva

Used for:

Visuals · Brand Assets · Diagrams

Access: Free tier / Paid



VIDEO

HeyGen · Veo 3 · Google Vids · Sora · Runway · Kling

Used for:

Avatar Videos · Text-to-Video · Native Audio Video

Access: Paid tools may be required



VIDEO EDITING

Opus Clip · Descript · CapCut

Used for:

Long-form to Short-form · Transcript-based Editing

Access: Free tier / Paid



AUDIO

ElevenLabs · Suno

Used for:

Voiceover · Narration · Audio Branding · Music

Access: Paid tools may be required



DECKS & DOCUMENTS

Gamma · Google Slides · Google Docs

Used for:

Presentations · One-pagers · Reports · Portfolio Pages

Access: Free tier available



ASSISTANTS

ChatGPT Custom GPTs · Google AI Studio

Used for:

Knowledge Assistants · Evaluators · Chatbots

Access: Free tier available



AUTOMATION

n8n · Zapier

Used for:

Workflow Automation · Follow-ups · Onboarding

Access: Free / Self-host options available



NO-CODE BUILD

Lovable

Used for:

Web Apps · Internal Tools · Client Dashboards

Access: Paid access may be required



WORKPLACE PRODUCTIVITY

Claude for Excel · Microsoft 365 Copilot · Gemini in Workspace

Used for:

Spreadsheets · Documents · Email · In-suite AI Assistance

Access: Free tier / Licensed products



MEETINGS

Granola · Fathom · Otter

Used for:

Meeting Notes · Action Extraction · Follow-up

Access: Free tiers available



DATA & TRACKING

Google Sheets

Used for:

Error Logs · Trackers · Pipelines · Measurement

Access: Free



PORTFOLIO

Notion · LinkedIn

Used for:

Prompt Libraries · Portfolio Pages · Professional Profiles

Access: Free



INDIC LANGUAGE

Sarvam · Bhashini

Used for:

Regional-language Content · Localisation

Access: Free



COST TRANSPARENCY



Much of the tool stack can be accessed through free tiers.



Certain video, audio and no-code tools may require paid access.



Tool costs are identified openly rather than being discovered midway through the programme.



INDIAN INSTITUTE OF
TECHNOLOGY MADRAS
IITM PRAVARTAK

NOT JUST AI KNOWLEDGE. DEMONSTRATED AI CAPABILITY.



PORTFOLIO-FIRST

Certification is linked to submitted work—not simply hours attended.



REAL-WORLD APPLICATION

The capstone includes sustained activity outside the classroom.



EVIDENCE BEFORE CLAIMS

Where improvement is claimed, a baseline is captured before the intervention.



VERIFICATION BUILT IN

The verification protocol introduced in Session 4 applies to subsequent programme submissions.



FOUR APPLICATION CONTEXTS

- LEARNING
- WORK
- PRODUCTION
- CAREER

Every learner completes all four.



PRIVACY & DATA DISCIPLINE

Learners create:

- A personal AI-use and data standard
- A workplace data rule
- A capstone privacy declaration



HONEST REPORTING

Failed experiments and zero outcomes are reported and analysed rather than hidden.

WHAT YOU HOLD AT THE END

10

PORTFOLIO
PROJECTS

20

TESTED
PROMPT
TEMPLATES

2

DEPLOYED
KNOWLEDGE
ASSISTANTS

2+

LIVE
AUTOMATIONS

1

DEPLOYED
NO-CODE TOOL

1

INTEGRATED AI
OPERATING SYSTEM

1

LIVE
PORTFOLIO URL

1

90-DAY
SUSTAIN PLAN

GENERATIVE AI FOR BHARAT

GENAI ACCELERATOR
APPLIED AI MASTERY PROGRAM

CURRICULUM DEVELOPED WITH IITM PRAVARTAK



20 LIVE SESSIONS



60 LIVE HOURS



10 PORTFOLIO PROJECTS



1 INTEGRATED CAPSTONE

**BUILD IT.
RUN IT.
MEASURE IT.**

LEAVE WITH MORE THAN
A CERTIFICATE.

**LEAVE WITH A SYSTEM
YOU BUILT.**