BATCH 1 · 2026

GENERATIVE AI · RESIDENTIAL · IIT CAMPUS

IIT Mandi Basecamp

Generative AI Winter Residential Programme

24 days on an IIT campus in the Himalayas. Learn to build with GenAI, then leave job-ready or startup-ready, with a GenAI portfolio.

7–30 December 2026 | Fully residential at IIT Mandi | CCE, IIT Mandi + NSDC certification

24 days
Fully residential, 7–30 December 2026

170 hours
GenAI, careers, startups and founder masterclasses

Handpicked
Learners from across the country

₹99,999
Early-bird programme fee

CERTIFICATION
CCE, IIT Mandi certificate with NSDC skill certification

OUTCOME
Job-ready or startup-ready, with a GenAI portfolio

PARTNERS
IIT Mandi (academic owner), Imarticus Learning, NSDC

01 WHY BASECAMP, AND WHY NOW

The AI shift isn't coming. It's already in the job description.

REASON 1

GenAI is now a baseline skill

Employers in technology, finance, marketing and operations expect graduates to build with GenAI. Most UG curricula have not caught up.

REASON 2

Students want outcomes

A job, or the confidence to start something. Basecamp pairs GenAI skills with a job path and a startup path.

REASON 3

Founders are the aspiration

Direct access to India's leading founders is rare for UG students, especially outside metro colleges.

REASON 4

An IIT campus, every vacation

Basecamp runs twice a year on the IIT Mandi campus, as a Winter Edition and a Summer Edition.

02 ONE BRAND, TWO EDITIONS A YEAR

DECEMBER

Basecamp Winter Edition THIS BATCH

MAY–JULY

Basecamp Summer Edition

”Every summit starts at Basecamp.”

PARTICIPANTS ARE CLIMBERS · EACH BATCH IS AN EXPEDITION · THE FINAL DEMO IS SUMMIT DAY

CERTIFICATION

CCE, IIT Mandi certificate with NSDC skill certification

PARTNERS

IIT Mandi (academic owner), Imarticus Learning, NSDC

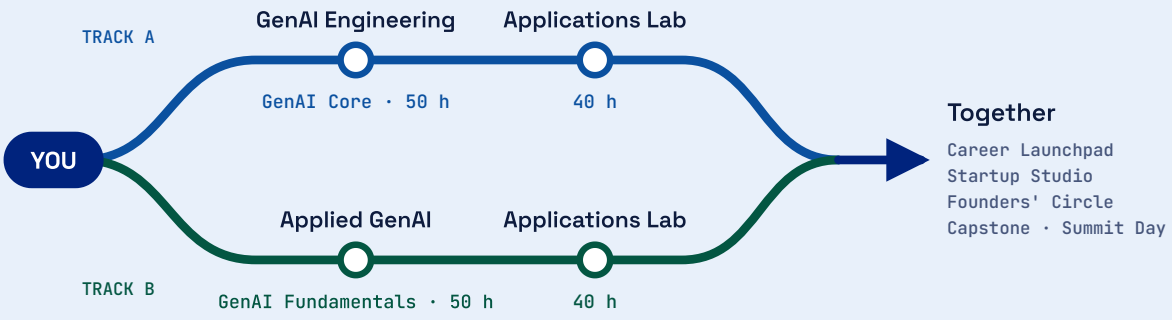
OUTCOME

Job-ready or startup-ready, with a GenAI portfolio

03 TWO TRACKS, ONE PROGRAMME

Pick the track that fits how you think.

Each track has its own curriculum, labs and certificate. Both tracks come together for the careers, startup and founder sessions.



TRACK A

GenAI Engineering

Engineering learners

FOR

B.Tech, B.E., B.Sc., BCA and learners who code

BUILDS WITH

Python, model APIs, RAG, agents, cloud deployment

HEADS TO

GenAI developer, ML engineer, AI solutions engineer

EARNS

Certificate in Generative AI Engineering

TRACK B

Applied GenAI

For Business and Creators

FOR

B.Com, BBA, BA, law, design and every other stream

BUILDS WITH

AI assistants, NotebookLM, n8n or Zapier, AI design tools

HEADS TO

AI product associate and AI-enabled business roles

EARNS

Certificate in Applied Generative AI

Own curriculum, labs and certificate per track · shared careers, startup and founder sessions

04 FIVE PILLARS AND A CAPSTONE

170 hours. Five pillars. One capstone you'll show off.



50h
GenAI Core
A separate curriculum for each of the two tracks

40h
Applications Lab
Six domain labs and at least three working projects

25h
Startup Studio
From problem discovery to MVP, pitch deck and Pitch Day

20h
Career Launchpad
Portfolio, mock interviews and Hiring Connect Day

15h
Founders' Circle
Ten masterclasses by leading Indian founders

20h
Capstone
A GenAI solution for industry, or an MVP and investor pitch

05 GENAI CORE: 50 HOURS PER TRACK

Track A: GenAI Engineering	50 h
Python and ML foundations	8 h
LLMs and transformers	8 h
Prompt and context engineering	6 h
RAG systems and vector databases	8 h
AI agents and multi-agent systems	8 h
Speech, vision and image APIs	6 h
Deployment and responsible AI	6 h

Track B: Applied GenAI	50 h
AI foundations	6 h
AI assistants at work, AI in Excel	8 h
Prompt engineering for business	8 h
No-code knowledge assistants	6 h
No-code automation and agents	8 h
AI for design, video and content	8 h
Responsible AI at work	6 h

06 APPLICATIONS LAB · 40 HOURS PER TRACK

Six real domains. At least three working projects.

Domain	Track A builds	Track B builds
Marketing and content	A campaign-generator app	An AI-produced campaign with visuals and video
Finance and fintech	An annual-report analyser using RAG	An AI-assisted company analysis and memo
Software and product	An AI feature in a live web app	A product spec and clickable prototype
Education	A voice AI tutor in an Indian language	A course module and no-code study assistant
Agriculture and rural	A voice-based crop advisory assistant	A no-code advisory bot and survey analysis
Operations and HR	A resume screener with fairness checks	Automated HR workflows with n8n or Zapier

07 LEAVE JOB-READY OR STARTUP-READY

Two paths. Both lead somewhere real.

JOB PATH — 20 HOURS

Career Launchpad

01 AI career map for both tracks

02 AI-first resume, LinkedIn and portfolio

03 Aptitude, GD and interview preparation

04 Two mock interviews with industry professionals

05 Hiring Connect Day with Imarticus hiring partners

STARTUP PATH — 25 HOURS

Startup Studio

01 Problem discovery and design thinking

02 An MVP built with AI and no-code tools

03 Validation, unit economics and go-to-market

04 Incorporation, DPIIT, Startup India, fundraising

05 Pitch Day before founders and investors

08 FOUNDERS' CIRCLE

Learn from the people who built India's most-loved brands.

Ten masterclasses. 90-minute sessions with Q&A, at least four in person on campus.

FROM INDIA'S STARTUP ECOSYSTEM

Founders and leaders from India's startup ecosystem will lead these masterclasses, sharing first-hand how they built, scaled and funded their companies.

10
masterclasses

90
minutes each, with Q&A

4+
sessions in person on campus

09 THE LEARNER EXPERIENCE

24 days that change how you work with AI.



Base Setup · Gear Up · The Climb · Summit Push · Summit Day

Rest and explore

Reporting a day before Day 1 · rest and explore days at Rewalsar Lake (Day 5) and a Prashar Lake trek (Day 19) · about 8 learning hours a day

10 PHASE BY PHASE

From Base Setup to Summit Day.

DAYS 1-4 — **Base Setup**
Orientation, founder opening session, AI foundations, LLMs, prompting

DAY 5 — Rest and explore day: Rewalsar Lake visit

DAYS 6-11 — **Gear Up**
RAG, agents and multimodal; first labs; track and path confirmed; Winter Hack Night

DAYS 12-18 — **The Climb**
Labs, mock interviews or MVP build; capstone teams formed

DAY 19 — Rest and explore day: Prashar Lake trek

DAYS 20-23 — **Summit Push**
Capstone sprints, Hiring Connect Day, pitch coaching

DAY 24 — **Summit Day**
Demos and Pitch Day, awards and certificates

10 LIFE AT BASECAMP

Safe and supported, on an IIT campus.

EXPERIENCES

Campus life

- Hostels, mess, labs, library and sports on campus
- Winter Hack Night on Day 11
- Christmas Eve bonfire with Himachali food
- Rewalsar Lake visit and Prashar Lake trek
- Fireside chats with founders and faculty
- Basecamp Winter Kit: hoodie, beanie and more

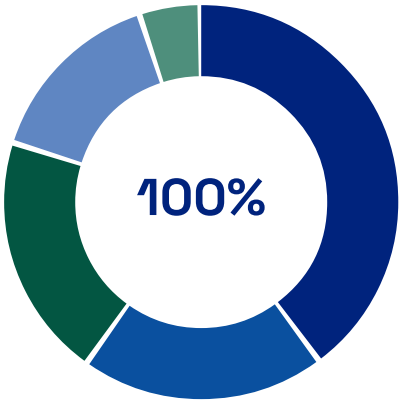
FOR LEARNERS AND PARENTS

Welfare and safety

- Resident programme manager and wardens
- Separate hostel blocks for men and women
- Health centre, hospital tie-up and insurance
- Insulated rooms and extra winter bedding
- Code of conduct and anti-ragging commitment
- 24×7 helpline for learners and parents

11 ASSESSMENT AND CERTIFICATION

Leave with proof, not just a certificate.



- 40% Capstone and Summit Day demo
- 20% Lab assignments
- 20% Two Checkpoint assessments
- 15% Mini-projects
- 5% Participation and peer review

WHAT LEARNERS EARN

- Track certificate from CCE, IIT Mandi
- NSDC skill certificate on Skill India Digital Hub
- Summit Scholar: top 5%, fee benefit for the Summer Edition
- Best GenAI Solution and Best Startup Pitch awards
- A GenAI portfolio and a verifiable digital badge

12 PARTNERSHIP

Three institutions. One standard.

ACADEMIC OWNER

IIT Mandi (CCE)

- Curriculum approval and grading
- Faculty, PhD scholars and TAs
- Hostels, mess, labs and health centre
- Certificate of Completion

PROGRAMME PARTNER

Imarticus Learning

- Founders, mentors and coaches
- On-campus programme team
- LMS, events and learner kits
- Hiring Connect Day and referrals

SKILLING PARTNER

NSDC

- Alignment with NSQF standards
- NSDC skill certificate
- Skill India Digital Hub listing
- Scholarship facilitation

13 PROGRAMME FEE

One programme. A fee that works for you.

PROGRAMME FEE · BATCH 1

~~₹1,29,000~~

₹99,999

EARLY BIRD

Programme fee: INR 99,999 (early bird)

01 REGISTRATION FEE

₹10,000

Paid to register for Batch 1.

02 BALANCE FEE

₹89,999

Paid by yourself, or through financing options with zero-cost EMI.

Zero-cost EMI available

Register with ₹10,000

Everyone is talking about AI. Be the one who builds with it.

IIT MANDI BASECAMP · HANDPICKED LEARNERS · 7–30 DECEMBER 2026