



AI Spark Hackathon 2026

Where student innovation meets real-world impact. A joint initiative by **Central Commerce College, Hassan & Edify Institute, Bangalore** — empowering 60 students to solve Hassan's most pressing local challenges using AI.

ONE DAY · 10 TEAMS · 12 CHALLENGES

Event at a Glance

60

Student Participants

Divided into 10 cross-functional teams of 6 members each

10

Competing Teams

Each tackling a unique Hassan-centric problem statement

350

Audience Members

Parents, peer students, and faculty in the auditorium

12

Problem Statements

Rooted in Hassan's Agri, MSME, Tourism & Education sectors

Full-Day Schedule

A tightly structured day from kickoff to awards — every minute counts.



How Voting Works



QR-Based Digital Ballot

Audience votes via Google Forms, Mentimeter, or Slido — **1 vote per device**, enforced automatically.

Each team presents for **4 minutes + 2 minutes Q&A/demo** before the voting window opens.

60% — Jury / Faculty

Practical utility, AI depth & execution quality

40% — Audience Choice

Presentation clarity, local relevance & overall appeal

Competition Rules & Deliverables

AI-First Mandate

End-to-end AI integration required: ChatGPT/Claude, Gamma/Canva AI, Midjourney, v0/Bolt, Glide/Soft, ElevenLabs

5-Slide Pitch Deck

Built entirely with AI presentation tools — clear, visual, and compelling for a non-technical audience

Working Prototype

A functional app, automation flow, chatbot, website mockup, or digital asset demonstrating real output

Prompt Log

A documented record of exact prompts used — transparency and AI literacy are part of the score



Scoring Breakdown — 60 Marks Total

Criteria



What Judges Look For

- **Problem Relevance:** Solves a genuine Hassan challenge — Agri, MSME, Tourism, or Education
- **AI Utilization:** Multi-tool orchestration with quality prompt logs, not just text generation
- **Prototype Quality:** Functional demo with realistic operational and financial viability
- **Pitch Delivery:** Clear, engaging presentation within 4 minutes + convincing Q&A responses

PROBLEM STATEMENTS 1-4

Agri & Commerce Challenges



1. Smart Agri-Marketing

AI marketplace +
WhatsApp engine
connecting Sakleshpur
planters directly to
Bengaluru buyers



2. Kannada Agri-Advisory Chatbot

Conversational assistant
diagnosing crop diseases
and delivering mandi prices
in spoken Kannada



4. Kirana Inventory Optimizer

AI workflow predicting
stockouts and auto-drafting
purchase orders for Hassan
kirana stores



5. MSME Loan & Subsidy Navigator

Conversational advisor
helping rural youth access
Karnataka state subsidies
and MSME loans

Tourism, Safety & Finance

3. Heritage Tourism Guide

AI tour guide for Belur, Halebidu & Shravanabelagola — personalized itineraries, audio narrations, and handicraft routes

6. Financial Fraud Shield

Voice-assisted safety tool analyzing suspicious SMS and investment scams in Kannada to protect rural household savings

7. Hyperlocal Job Matching

AI resume builder and job portal connecting Hassan BCom/BBA/BCA graduates to remote internships and regional businesses

8. GST Compliance Assistant

No-code system extracting CGST/SGST/IGST data from receipt photos and creating ready-to-import ledger entries

Artisans, Campus & Sustainability

9. AI Content Studio for Artisans

Automated branding engine generating product photoshoots, bilingual captions, and marketplace listings for handloom and wooden toy artisans

10. Smart Campus Assistant

24/7 student-support chatbot for Central Commerce College — timetables, exam fees, scholarships, and syllabus updates

11. Dairy Supply Chain Predictor

Predictive planning tool and order subscription tracker for local dairy farmers and small processing units across Hassan

12. Eco-Tourism Homestay Optimizer

Dynamic pricing and automated guest inquiry system for Sakleshpur plantation homestays — optimizing weekend bookings

Awards & Recognition

Three awards celebrate excellence across jury evaluation and audience appeal.



Winner

Highest composite score —
Jury (60%) + Audience (40%)



Runner-Up

Second-place team by total
combined score



People's Choice Award

Top audience vote-getter — celebrating presentation clarity and
local relevance



Ready to spark innovation? Finalize team rosters, confirm
AI tool access, and distribute problem statements at least
one week before the event.

