**IMPORTANT HACKATHONS:-**

| **Hackathon Name** | **Prize** | **Link** | **Suggested Project Ideas** |
| --- | --- | --- | --- |
| **Smart City Hackathon** | $30,500 | [Smart City Hackathon](https://smartcity-hackathon.devpost.com/?ref_feature=challenge&ref_medium=discover) | 1. Smart traffic management system 2. IoT-enabled waste management 3. Air quality monitoring app 4. Automated city lighting control 5. Public safety alert system |
| **She Builds AI** | $40,000 | [She Builds AI](https://womentechmakers.devpost.com/?ref_feature=challenge&ref_medium=discover) | 1. AI-based women safety platform 2. Female-centric healthcare assistant 3. AI career coaching for women 4. Bias detection in algorithms 5. Women’s digital mentorship platform |
| **GNEC Hackathon 2024** | $10,125 | [GNEC Hackathon](https://gnec-hackathon-2024-fall.devpost.com/?ref_feature=challenge&ref_medium=discover) | 1. Green energy consumption tracker 2. AI-based agricultural solution 3. Automated public service scheduling 4. Climate impact calculator 5. Rural connectivity platform |
| **Student Hacks** | $75,450 | [Student Hacks](https://student-hacks-.devpost.com/?ref_feature=challenge&ref_medium=discover) | 1. AI-based student mental health platform 2. Virtual classroom with real-time feedback 3. Smart note-taking tool 4. Remote learning project management tool 5. Peer-to-peer tutoring app |
| **Cal Hacks 11.0** | $146,360 | [Cal Hacks 11.0](https://cal-hacks-11-0.devpost.com/?ref_feature=challenge&ref_medium=discover) | 1. University campus navigation AR tool 2. AI-based career path recommendation system 3. Real-time collaborative coding platform 4. Smart dorm energy management 5. Social good fundraising platform |
| **Technica 2024** | $3,287 | [Technica 2024](https://technica-2024.devpost.com/?ref_feature=challenge&ref_medium=discover) | 1. Women empowerment platform 2. Female coder mentorship app 3. Mental health app for women in tech 4. AI-based résumé builder 5. Gender bias identification tool |
| **NinjaHacks** | $46,620 | [NinjaHacks](https://ninjahacks-26014.devpost.com/?ref_feature=challenge&ref_medium=discover) | 1. AI-powered code optimization tool 2. Automated code review bot 3. Real-time collaboration for coders 4. Code-to-UI generator 5. Cybersecurity code analyzer |
| **HackaSun** | $1,100 | [HackaSun](https://hackasun-1.devpost.com/?ref_feature=challenge&ref_medium=discover) | 1. Solar energy tracker 2. Smart irrigation system 3. Solar-powered IoT devices 4. Green energy dashboard 5. Smart solar panel maintenance system |
| **GPT4o: Code & Conquer** | $10,000 | [GPT4o: Code & Conquer](https://gpt4o-code-conquer.devpost.com/?ref_feature=challenge&ref_medium=discover) | 1. GPT-powered debugging assistant 2. AI-driven test case generator 3. GPT-based code documentation tool 4. AI-driven version control 5. GPT-assisted code refactorer |
| **LaunchHacks IV** | $20,000 | [LaunchHacks IV](https://launchhacks-iv.devpost.com/?ref_feature=challenge&ref_medium=discover) | 1. Startup pitch generator 2. Market analysis tool for startups 3. Investor matchmaking platform 4. Startup milestone tracker 5. AI-powered product roadmap tool |
| **HorizonHacks 2024** | $75,000 | [HorizonHacks 2024](https://horizonhacks-2024.devpost.com/?ref_feature=challenge&ref_medium=discover) | 1. Real-time satellite data analysis tool 2. Space exploration dashboard 3. AI-driven satellite tracking 4. Remote environmental monitoring 5. Space data visualization tool |
| **AI Hackathon - Ethical AI Data Solutions** | $5,800 | [Ethical AI Hackathon](https://ethicalaisolutions.devpost.com/?ref_feature=challenge&ref_medium=discover) | 1. AI bias detection toolkit 2. AI fairness and ethics auditor 3. Data privacy compliance checker 4. Responsible AI chatbot 5. AI transparency reporting tool |
| **Syntax Error** | $6,800 | [Syntax Error](https://syntax-error-2024.devfolio.co/prizes) | 1. AI code error fixer 2. Syntax-based learning tool 3. Code completion assistant 4. Automated syntax improvement bot 5. Syntax-based bug bounty platform |
| **Sahamati BuildAAthon 2024** | ₹4,50,000 | [Sahamati BuildAAthon 2024](https://sahamati-buildaathon-2024.devfolio.co/prizes) | 1. AI-driven document verification system 2. Fintech API integration for banks 3. Secure data-sharing platform 4. Consent-based data transfer solution 5. UPI-based payment solution |
| **CodeUtsava 8.0** | $1,859 | [CodeUtsava 8.0](https://codeutsava-8.devfolio.co/prizes) | 1. Smart agriculture app 2. Real-time crop price prediction 3. AI-driven weather prediction for farmers 4. Market linkage platform 5. Sustainable farming assistant |
| **Quant-A-Maze 2.0** | $1,750 | [Quant-A-Maze 2.0](https://quantamaze-2.devfolio.co/prizes) | 1. Quantitative finance modeler 2. Stock prediction app 3. Algorithmic trading platform 4. Risk analysis tool 5. Data-driven financial dashboard |
| **PEC Hacks 2.0** | $3,950 | [PEC Hacks 2.0](https://pechacks2.devfolio.co/prizes) | 1. AI-based personal finance manager 2. AI-driven college productivity tool 3. Peer-to-peer networking platform 4. Smart attendance system 5. College event management system |
| **Neon Hack** | $16,000 | [Neon Hack](https://neonhack.devpost.com/?ref_feature=challenge&ref_medium=discover) | 1. Neon-themed smart lighting system 2. AR gaming experience 3. Neon art generator using AI 4. IoT-powered neon sign controller 5. Neon-based VR immersive world |
| **Microsoft Fabric and AI Hack** | $10,000 | [Microsoft Fabric Hack](https://microsoftfabric.devpost.com/?ref_feature=challenge&ref_medium=discover) | 1. AI-powered data fabric for cloud storage 2. Fabric defect detection using AI 3. Real-time collaborative AI-driven dashboards 4. Smart document scanning assistant 5. AI-based customer insights engine |
| **Girls Hoo Hack 2024** | $4,012 | [Girls Hoo Hack](https://girls-hoo-hack-2024.devpost.com/?ref_feature=challenge&ref_medium=discover) | 1. Women in STEM mentorship platform 2. Safe space app for women 3. Women's health and wellness AI coach 4. Scholarship matching app for girls 5. Code-for-good program for female coders |
| **GreenHack Challenge 2024** | $1,950 | [GreenHack Challenge](https://greenhack-challenge-2024.devpost.com/?ref_feature=challenge&ref_medium=discover) | 1. Eco-friendly app to track carbon footprint 2. Sustainable product marketplace 3. Smart recycling bin using AI 4. Green energy resource tracker 5. AI-driven environmental impact dashboard |