HALDIA INSTITUTE OF TECHNOLOGY

PRAYUKTI 2023

ANNUAL TECHNO-MANAGEMENT EXTRAVAGANZA

APRIL 3rd – 6th 2023

HIT-a-THON

Ideation: Innovation related to the product idea & concept.

HIT AICTE IDEA LAB organizes HITaTHON to bring the next generation ideas by inclusion of new methodology to initiate the culture of startup and innovation ecosystem.

Sl.No	Sector	Themes
1	Agriculture	Digital Architecture, Organic Composting etc.
2	Health	Digital Healthcare System, Portable Water Solutions, Waste to Health ,Waste Management
3	Electrical/IT	E-vehicles, E-Festival ,AVGC (Animation, Visual, Gaming & Comics) ,Cloud Computing
4	Food Technology/Biotechnology	Low Cost Indigenous food products ,food preservatives
5	IT/Electronics/Instrumentation	IoT Applications , Industry 4.0
6	Mechanical	Application of Micro and Nano Technology
7	Chemical	Waste to Energy ,Modern separation & purification
8	Renewable Energy Sources	Products using various Renewable Energy
9	Mechatronics	Manipulators , UAV , MeMs
10	Civil	Innovative building Prototype , New building materials ideas

Knowledge City, ICARE Complex, HIT Campus, Dist. Purba Medinipur, HALDIA-721657, West Bengal

- Applications are invited using a "Prescribed format" the students group –minimum 04 members [With valid student's ID]
- Applicants should apply by selecting ideas on the themes mentioned above.
- Applications should contain block diagrams/circuit diagram/Layouts etc

- Evaluation will be done by a internal panel members as identified by the HIT AICTE IDEA LAB Committee members. During evaluation, applicants may be called to appear before the evaluation committee.
- After detailed evaluation, the result will be forwarded to SWC for publishing the results. If the ranked project has the probability to take the trigger a START UP. Then HIT AICTE IDEA LAB will extend handholding support towards entrepreneurial business.

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