

Basic Applicant Information

Name of Applicant

Kartikey Gupta

Email Address

smat8439@gmail.com

Mobile Number

9414451896

Age of Applicant

24

Gender

Male

Category

General/OBC

Provide Caste Certificate approved by the Government Department (Only for SC &ST)

Full Postal Address

45, park ville choradiya city kamla nehru nagar ajmer road jaipur 302021

City/State

Jaipur/Rajasthan

Education and Experience

LinkedIn ID

<https://www.linkedin.com/in/kartikey-gupta-9915a7168>

Education/Undergraduation Details

Completed the BTech. in 2019 in the field of Automotive engineering from Rajasthan Technical University, Kota. Fille 5 Utility patents

Work Experience Details (if Any)

Founder of successful startup upxo.in, filled 5 patents on different products.

Have experience & Knowledge in patent filling & drafting, Designing a product from ideation to working concept development by CAD, Simulation, Rendering & Prototyping products. Also have prowess in Brand identity, Website development, Marketing & Business Development.

Attach Updated Resume/CV

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Applicant's Technology/Idea

Describe Your Idea

We have created a technology for floor mats, which can detect whether one has worn the shoes/footwear or not, which is extremely useful in hospitals (ICU wards), server rooms of various organization's, dust-free campuses and homes amid the covid-19 pandemic, as health care and hygiene is the topmost priority

of every individual, especially after this life snatching virus spread. And he/she is paying lakhs as the medical expenditure for his/her healthy life.

Describe the Technology and Intensity Aspect for which you are seeking Market Opportunity

The technologies included IOT(it records the whole data and analysis for the user and the user can access the analytics from his/her devices which works as the third eye for the home/campus security that how many persons enter your house at what time), Audio/Volume control through the remote, coupling of the mat with automatic doors(optional), viewing the considerable market size including hospitals/ICU wards, server rooms, home decor amid the pandemic, and other dust-free high security required campuses, this combination of technology that binds the hygiene and security together is the important aspect for the market opportunity.

Describe the innovative elements of the idea along with comparisons with previous reports or products available.

The vision proposes that this product will create a significant impact and truly helps peoples to maintain a hygienic and secure environment around them. The existing competition includes alarm mats, security mats and Halloween ghost mats etc, which are successfully selling products in the market and though we are covering the prior aspects of hygiene and security thus our product has a significant edge in the market audience over the pre-running products.

Attach A Concept Note-Pitch Deck of Technology/Idea you propose to pursue

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Select any relevant category that may apply

Technology business ideas leveraging technology or IP from publicly funded research or academic organizations

Have you registered your startup?

No

Have you/your team received any financial (Award, equity, debt or grants) or non-financial support?

No

If Yes, Please provide details.

no

Criteria Checklist

Applicant confirms that he/she has not been a recipient of the NIDHI-EIR previously. NIDHI-EIR can be used only once.

Yes

Applicant is planning to pursue NIDHI-EIR full-time with no other concurrent commitments.

Yes

Applicant confirms that he/she will not be in receipt of any other remuneration or fellowship during the duration of the NIDHI-EIR.

Yes

Applicant confirms that he/she is fully committed to exploring a business idea. NIDHI-EIR support recipient should not treat this support as a stop gap arrangement to support them in their academic pursuits or transition between jobs.

Yes

Applicant confirms that he/she is not the promoter or significant (>10%) shareholder/beneficiary of another company at the time of applying for and receiving the NIDHI-EIR support.

Yes

The NIDHI-EIR has or is planning to register for the pre-incubation or incubation program at the PEP for the entire duration of NIDHI-EIR support.

Yes

Undertaking

- I confirm that the above mentioned information is true.
- I confirm that I have read and understood the guidelines.
- I confirm that I meet requirements of the programme and shall abide by the rules of the programme.
- I confirm that I shall provide all requested data and information to the PEP and PIP in a timely manner.
- I commit to keeping the PEP promptly informed about all key business related developments including incorporation of company, success in raising grant/equity/other funding etc.

How did you find-out about the program?

Referred by Someone