



INSTITUTION'S INNOVATION COUNCIL
MOE'S INNOVATION CELL



Institute Name:

GOVERNMENT COLLEGE, ROPAR

Title of the Innovation/Prototype:

Epoxy Resin Art in Decoration

Team Lead Name:

Navdeep Kajal

Team Lead Email:

navdeepkajal414@gmail.com

Team Lead Phone:

7589119600

Team Lead Gender:

Male

FY of Development:

2022-23

Developed as part of:

Independent Assignment/Non-academic Study Project

Innovation Type:

Product

TRL LEVEL:

2

Theme:

Waste Management/Waste to Wealth Creation,

Define the problem and its relevance to today's market / society / industry need:

About the project -Epoxy resins are a two-component system consisting of resin and hardener. By mixing the two components, a chemical reaction takes place so that the liquid resin gradually hardens to a solid plastic within hours. The result is a high-gloss, clear surface. For the sake of simplicity, I will usually use the term "resin" instead of "epoxy resin". Resin is not only used in industry and boat building, but also in art. Thus, besides kitchen counters, floors, tables, paintings, jewelry

Describe the Solution / Proposed / Developed:

we know that this flowers can be used with help of our project we collect this flowers from anywhere Let us take example of welcome a person for joining company people give them ? bouquet so we collect them and mould it down in a shape like glass square with help epoxy resins art . Revenue model - As nowadays people pay for valuable items so for person flowers of that occasion are moments which with help of our model we can convert into product which becomes a life long memory linked to t

Explain the uniqueness and distinctive features of the (product / process / service) solution:

So harm to nature, best out of waste

How your proposed / developed (product / process / service) solution is different from similar kind of product by the competitors if any:

We are creative decorative items.

Is there any IP or Patentable Component associated with the Solution?:

No

Has the Solution Received any Innovation Grant/Seefund Support?:

No

Are there any Recognitions (National/International) Obtained by the Solution?:

No

***Is the Solution Commercialized either through Technology Transfer or Enterprise Development/Startup?:**

No

Had the Solution Received any Pre-Incubation/Incubation Support?:

No

Video URL:

no video

Downloaded on:

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