

INSPIRE AWARD NOMINATION 2023-24 STUDENT DETAILS

1	Student name (as per bank passbook)	
2	Father name	
3	Mother name	
4	Gender (male/female)	
5	Date of birth	
6	Aadhar number	
7	Student/parent contact no	
8	Physically handicapped	Yes/ No
9	e-mail address	
10	Class	
11	Category	
12	Idea/Innovation title	
13	Guide Teacher name	
14	Bank details	Account holder name -
		AC .No -
		Bankbranch -
		IFSC code -
15	Head Master Name	
16	HM Mob no	
Required documents		
1	Student photo – with in 2 MB	
2	Idea/Innovation photo - with in 2 MB	
3	Synapsis word or pdf in kannada or English language with in 2 MB	
WEB LINK		
https://www.inspireawards-dst.gov.in/UserP/guideline-and-manuals.aspx		

Flow chart

Authorised login → school authority → To login → use user id and password
→ STUDENT NOMINATION → Save and Next → General Instructions Continue
→ Add student → Submit → Student photo – with in 2 MB → Synapsis word
or pdf in kannada or English language with in 2 MB → save and continue
→ add student if → Forward application → Generate acknowledgement

GOVERNMENT HIGH SCHOOL MURUNDI, ARASIKERE TALUK HASSAN DISTRICT

DISE CODE: 29230310304

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NAME OF THE PROJECT:- Dry Fruit Shell Separator tool.

A BRIEF WRITE UP OF THE PROJECT:- Generally, some dry fruits like almonds, walnuts cannot be easily separated from their rough shell and the fruits may be crushed or wasted while hitting with stones.

This tool helps us to separate easily harder shell of dry fruits and it can prevent fruits from becoming crushed or powder.

EQUIPMENTS REQUIRED:-

1. Iron Hinges - 1
2. iron bars of 1 ft - 2
3. 2 inch Width, 3 inch long iron pipe piece.-1
4. Plastic Handle

METHOD OF MAKING PROJECT:-

A 2 inch by 3 inch long iron pipe is to be cut lengthwise into two equal parts and separated. Take two iron Rods and bend them in the middle in a V shape with an angle between them is 160° .

We can weld bended one foot length iron rod to the iron Hinges. It should be welded to the center of the key joint. These two bars should be welded parallel.

Lengthwise split iron pipe pieces shall be welded separately against each other at the places where the rod is bent. The sharp edges should be smoothed by rubbing with the help of Arad.. Plastic covers should be fitted to the handles of iron bars. With the apparatus thus prepared, the rough shells can be easily separated by pressing dry fruits placed between two pieces of pipe.

IMAGE OF THE PROJECT:-

