



## Report on Innovative Program

Date: 6/06/2017

<b>Program:</b>	Kabad Se Jugad- Search Engineer in you.....
<b>Date:</b>	<b>1<sup>st</sup> June to 5<sup>th</sup> June, 2017</b>
<b>Venue:</b>	Workshop, N.I.T., Nagpur
<b>Details of Participants:</b>	Students of 10 <sup>th</sup> Class & above
<b>Program Co-ordinator:</b>	Prof. Mahesh T. Kanojiya
<b>Core Committee Members:</b>	1) Prof. Samrat Kavishwar 2) Prof. Jayata Rai 3) Prof. Sonika Kochhar

**Aim:** To keep students updated with the new technologies and to widen their technical horizon so as to judge their own career prospective into the field of engineering.

### Objective:

This innovative program “Kabad Se Jugad” has following main objectives:

- 1) To make them aware about the technical field ‘Engineering’.
- 2) To get the knowledge of various know how of different branches of engineering.
- 3) Finally, to decide if they are applicable to the said course.

### Introduction:

The program initially started on 1<sup>st</sup> June 2017 with the inaugural function. The function was graced by the Principal, NIT Dr. Prashant Kadu, heads of various departments and the entire team of “Kabad Se Jugad”. Students from various colleges attended this program with a zeal. Dr. Kadu in his presidential speech stated the important of technical education in the society and how it can lead to a productive environment.

### Program Details:

**1<sup>st</sup> June 2017:** Inaugural function presided by Principal, NIT Dr. Prashant Kadu. Distribution of projects groups as well as the faculty Advisors was allotted to the student participants. Then students were headed towards Workshop for the project execution.

**2<sup>nd</sup> June 2017:** A half hour meditation session was conducted by Mr. Nitin of heartfulness firm to enhance the concentration level of students so that they can perform their task well. Students



were allotted with raw material for the execution of project, then students were headed towards Workshop for the project execution.

**3<sup>rd</sup> June 2017:** Meditation session was conducted thereafter students were headed towards Workshop for the project execution.

**4<sup>th</sup> June 2017:** Meditation session was conducted thereafter students were headed towards Workshop for the project execution.

**5<sup>th</sup> June 2017:** Meditation session was conducted thereafter students were headed towards Workshop for the project execution. Finally the project was executed and they were evaluated with the required parameters.

Students were taken to the NEERI, Nagpur on the occasion of the World Environment Day & there a short valedictory function was organized by team 'Kabad Se Jugad' which was graced by CEO, SSSS Dr. Rajesh Waigaonkar, Principal, NIT Dr. Prashant Kadu, Heads of various departments and entire team of 'Kabad Se Jugad'. First Prize was given to the team Ridiculous fishing with the project title 'Design and Development of Motorized Vehicle for Racing' at the hands of Hon. CEO. Second Prize was given to the team Angry Birds with the project title 'Design and Development of Bamboo Bicycle' at the hands of Principal, NIT DR. Prashant Kadu.

### **Mapping of Program with Curriculum:**

This program 'Kabad Se Jugad' was related to the Project execution in the second as well as final Year of Engineering where practical project working models are must.

### **Outcome of Program:**

In these 5 days students learned about the technicality of the subject. Also to do practical work on their own that too in a team.

### **Conclusion:**

In all 8 Projects were allotted to 54 students of various colleges. Each group was allotted with a faculty advisor to help out in completing a project in a desired period of time. The 'Kabad Se Jugad' team was totally involved in supervising the activity all the 5 days. Hence it was a great project base learning for student participants as well as faculties.

The management and CEO, SSSS, appreciated the efforts taken by the team.

**Event Photo: Annexure: 1**



Fig1: Overview of Kabad Se Jugad



Fig2: Guest interaction with students



Fig 3: Industrial Person Interaction



Fig 4: Principal's Interaction with students



Fig 5: Principal's Interaction with students



Fig 6: Student Committee Members

Prof. M. T. Kanojiya  
 Event Co-ordinator

Following are the details of the expenditure of "Kabad se Jugad".

SN	PARTICULARS	QUANTITY	AMOUNT
1	Stationari	----	780
2	Banner Printing	9	10500
3	Frame for Banner		9880
4	Raw Material		
5	Transportation		
6	Hospitality		