



## **G. H. RAISONI COLLEGE OF ENGINEERING**

(An Autonomous Institute affiliated to RTMNU, Nagpur)

### **Department of Mechanical Engineering**

## **Award Winning Project**

**First Prize in the AVISHKAR - 2016 State Level Inter University Innovative project convention at SRTMNU ,Nanded**



“Design and Development A Mobile Crop Residue Disintegrator Machine”  
Project of Research scholars‘ Mr. N.P.Awate got First Prize in the  
AVISHKAR - 2016 State Level Inter University Innovative project  
convention at SRTMNU ,Nanded held on 27<sup>th</sup> and 29<sup>th</sup> January 2017 .

**Third prize in R3 (Reduce Reuse Recycle) Project Competition organized by Abhyuday, IIT Bombay**



“Design and development of tiles and roof sheet making machine using fly ash and recycled plastic wastes”” won Third prize in R3 (Reduce Reuse Recycle) Project Competition organized by Abhyuday, IIT Bombay

**First Prize in International Project Competition VISAI-2017, Vel-Teck, University, Chennai**





Design and Development of leaf log machine ” Project of UG students got First Prize in International Project Competition VISA I-2017, organized by Vel-Teck, University, Chennai. Received Rs. 10,000/- cash prize

### **IVCA Top Innovator Award India Innovation Initiative 2015**



“Design and Fabrication of Lemon Juice Making Machine” got IVCA Top Innovator Award in India Innovation Initiative 2015 (CII Innovation) Competition which was held on 4th December 2015 at IIT Delhi by the hand of Union Minister of Science and Technology, Dr. Harsh Vardhan & Mr.Y. S. Chowdary, Minister of State, Science and Technology & Earth Sciences.(Prof. V.P.Kalbande was guide)



## Second prize in Anveshan 2015 organized by AIU (Association of Indian Universities)



“Design and fabrication of mobile fruit plucker” awarded second prize on the central zone of INDIA level and now have been selected for the national level which will be held in Sardar Patel university, Anand, Gujarat in month of March

## First prize in 10<sup>th</sup> Maharashtra State Inter University Research Convection “AVISHKAR 2015”



“Design and fabrication of mobile fruit plucker” won 1<sup>st</sup> prize in 10<sup>th</sup> Maharashtra state inter university research convection held on 10<sup>th</sup> – 12<sup>th</sup> January 2016 in Pune

**State level Second Prize in AVISHKAR-2014, at RTMNU Nagpur**



“Design and Development of Garlic Peeling Machine” got first Prize in University level AVISHKAR- 2014 at Nagpur & Second Prize in the category of Agricultural and Animal Husbandry State Level Inter University Innovative project Competition at MAFSU, Nagpur which was held on 21st & 23rd January 2015.

**First Prize of Rs. 1 Lakh in National Level Competition CREATRIX - 2015**



Project titled “Design and Development Garlic Peeling Machine” got first Prize of Rs. 1 Lakh in National Level project competition CREATRIX – 2015 which was held on 23rd February 2015 at Prof. Ram Meghe Institute of Technology and Research, Badnera, Amravati. Under the aegis of TECH-KNOW EXPERTS-2015

**Third Prize in National Level Project Competition on Innovation in Manufacturing Practices – 2014 at IIT, Kanpur**



GHRCE, Nagpur - 3rd prize (25,000/-) project title - Design and Development of Castor Seed Extraction Machine on 5 th March 2014

**First Prize in National Level Project Competition on Agricultural –SOCCON-2013 at IIT, Kanpur**



Project Title: Design and Fabrication of Agriculture Sprayer with Weeder.  
Prize Money: 15000/-



**First Prize in National Level Project Competition  
TECHKRITI-2012 at IIT, Kanpur**



TECHKRITI-2012 held at IIT , Kanpur (27 Jan. to 30 Jan. 2012) cash prize of Rs.25,000

