



## KLS Vishwanathrao Deshpande Institute of Technology

(Accredited by NAAC with "A" Grade)

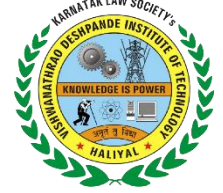
(Approved by AICTE, New Delhi. Affiliated to VTU, Belagavi)

(Recognized Under Section 2(f) by UGC, New Delhi)

Udyog Vidya Nagar, Haliyal – 581329, Dist.: Uttara Kannada

Phone: 08284-220861, 220334, 221409, Fax: 08284-220813

[www.klsvdit.edu.in](http://www.klsvdit.edu.in) | [principal@klsvdit.edu.in](mailto:principal@klsvdit.edu.in)



### Mechanical Engineering Department

**Best project of the year awarded by Karnataka State Council for Science and Technology (KSCST),  
Bengaluru:**

Sl.No.	Title of the project	Staff name	Student name	Year
1	Heat transfer study of synthetic air jet for effective cooling	Prof. Naveen CS	1. Santosh Jadhav 2. Prajwal P Doddamani 3. Vinayak S Balaganurmth	2016
2	Studies on inverse diffusion flames and heat transfer using inverse diffusion flame burner	Dr. Shankar Badiger	1. Raghavendra Pattar 2. Priyankajayaramraju 3. Rohit Chandru Naik 4. Shivareddi G Konareddi	2017
3	Improvement in domestic LPG burner	Dr. Shankar Badiger	1. Swapnil Dabale 2. Abhishek Jaganur 3. Guru Pujeri 4. Rohit Dashamani	2018
4	"Modified desalination system with water cooled condenser operated by the solar PV panel" is adjudged as the best project of the year by KSCST Bengaluru. The final round competition was held in the VTU Belagavi on 12th and 13th August 2022.	Dr. Shankar Badiger	1. Ganesh Amate 2. Darshan Astekar 3. Dheeraj Benachekar 4. Dilip Gurav	2022