



## BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, KOLHAPUR

FOUNDER CHANCELLOR  
**Dr. Patangrao Kadam**  
M.A., LL. B., Ph. D.

Accredited by NAAC With 'A' Grade  
Approved by AICTE, New Delhi & Affiliated to Shivaji University, Kolhapur  
Near Chitranagari, Kolhapur - 416013 (MS)  
DTE INSTITUTE CODE : EN-6288  
Tel.No.: (0231) 2638893, 2638894, Fax : 2636050  
Web : <http://coekolhapur.bharatividyaapeeth.edu> E- mail : [coekolhapur@bharatividyaapeeth.edu](mailto:coekolhapur@bharatividyaapeeth.edu)

PRINCIPAL  
**Dr. Vijay Ghorpade**  
M.E., Ph. D. (Computer)

## NAAC SSR CYCLE- 2



|   |  |
|---|--|
| <b>Criterion 3</b>  | <b>Research, Innovations and Extension</b> |
| <b>Key Indicator 3.1</b>  | <b>Resource Mobilization for Research</b>  |
| 3.1.1 Grants received from Government and non-governmental agencies for research projects/endowments in the institution during the last five years (INR in Lakhs) |  |

**Grants received for Academic Year: 2020-21**



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| Sr. No. | Name of the research project/ endowment  | Name of the Principal Investigator/ Co-investigator | Department of Principal Investigator          | Year of Award | Amount Sanctioned (INR in Lakhs) | Nature of the award        | Name of the Funding Agency/ awarding agency | Page No. |
|---------|--|---|---|---------------|----------------------------------|----------------------------|---|----------|
| 1       | Project: An IOT Based Approach in Cold Storage Management with Authenticated User Access | Mr. A.M Patravale                                   | Computer Science and Engineering              | 2020-21       | 0.25                             | Industry-Sponsored Project | Aerobotix Techsolutions, Kolhapur           | 4        |
| 2       | Project: Development of WP Pulley (Mahindra)   | Mr. A. A. Desai                                     | Mechanical Engineering                        | 2020-21       | 0.13                             | Industry-Sponsored Project | Sunrise Enterprises, Kolhapur               | 5        |
| 3       | Project: Power Harvesting  | Mr. V. D. Patil                                     | Electronics and Telecommunication Engineering | 2020-21       | 0.40                             | Industry-Sponsored Project | Tirupati Enterprises                        | 7        |

|   |  |                  |                   |         |             |                            |  |   |
|---|--|------------------|-------------------|---------|-------------|----------------------------|--|---|
|   | Tiles Using Micro Generator  |                  |                   |         |             |                            |  |   |
| 4 | Project: Use Of Bagasse Ash And Polyster Fibre In Concrete                     | Mr. A. M. Jadhav | Civil Engineering | 2020-21 | 0.13        | Industry-Sponsored Project | Venkateshwara Construction and Contractors | 8 |
| 5 | Project: Experiment al Study on Strengthening Of Beam By Using Coir Fibre Rope | Mr. S.S.Kotwal   | Civil Engineering | 2020-21 | 0.10        | Industry-Sponsored Project | Patil Construction                         | 9 |
|   | <b>Total Amount Sanctioned (INR in Lakhs) for AY 2020-21</b>                   |                  |                   |         | <b>1.01</b> |                            |  |   |

**AEROBOTIX TECHSOLUTIONS, KOLHAPUR**

To,  
The Principal  
Bharati Vidyapeeth's College of Engineering, Kolhapur

**Subject: Financial Assistance for the project titled "An IOT Based Approach in Cold Storage Management With Authenticated User Access"**

Dear Sir,

This is to inform that our company is sponsoring the final year student project of Computer Science and Engineering department which is titled "**An IOT Based Approach in Cold Storage Management With Authenticated User Access**" with maximum amount/ expenses of Rs. **25,000/- (Twenty Five Thousand Only).**

The sponsorship will be in terms of software's, devices, high testing and expert resources or workshop needed for project. The sanctioned amount is to be utilized for the above project and during the academic year 2020-2021 only. The duration for completion of above project will be one year.

Kindly allow the following group of students to work under the Guidance/ Principal investigator of Mr A.M Patravale Assistant professor Bharati Vidyapeeth's College of Engineering, Kolhapur.

Name of Students:

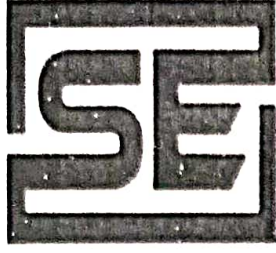
1. Ms.Priya S Bide
2. Ms Vaishali D Jadhav
3. Ms. Geeta K Mane
4. Ms. Archana N Pasare
5. Ms.Srushti S Shinde

Kindly consider letter as sanction letter, this is for your kind information and further needful

Thanks and Regards



Yours faithfully,  
Ajinkya Dixit  
Founder – Aerobotix Techsolutions, Kolhapur



# SUNRISE ENTERPRISES

AUTHORISED CHANNEL PARTNER OF TOOLING PLANET PVT. LTD.  
ABOVE OMKAR ELECTRICALS, SHIROLI MIDC, KOLHAPUR. 416122

Email: sunriseKolhapur@gmail.com

Phone no: 9766833932

PAN: BWIPD2567E1

SE/2021/0013

DATE: 04/07/2021

## TO WHOMSOEVER IT MAY CONCERN

This is to certify that the group of this students from "Bharati Vidyapeeth College of Engineering" studying in Bachelor of Engineering in Mechanical Engineering Department has successfully completed their Project work of "Development of WP Pulley (Mahindra)" in S. J. Industries Shirolī MIDC with our organization during the period from 05 Jan. 2021 to 18 Jun. 2021.

Mr. Ulape Rohit Arjun

Mr. Rathod Rushikesh Vitthalsing

Mr. Ulape Rushikesh Raghunath

Mr. Dakare Pranav Anil

Mr. Patil Tejas Nivas

We wish them all the best for their successful future carrier.



**MR. YOGESH A. PATIL**

SUNRISE ENTERPRISES

## TOOLING COST

| SR NO | TOOL NAME                                   | QTY          | PRICE          |
|-------|---|--------------|----------------|
| 1     | DCLNL 2525 M12<br>TURNING TOOL              | 2 NOS        | 2800           |
| 2     | S32 DCLNL M12<br>BORING BAR                 | 1 NOS        | 2700           |
| 3     | S18 PCCNL M09<br>BORING BAR                 | 1 NOS        | 1600           |
| 4     | S15 PCCNL M06<br>BORING BAR                 | 1 NOS        | 1500           |
| 5     | RDMW100<br>PROFILE TOOL $\phi 18 - \phi 90$ | 1 NOS        | 2100           |
| 6     | DRILL 5MM                                   | 1 NOS        | 325            |
| 7     | TAP M6                                      | 1 NOS        | 450            |
| 8     | CHAMFER TOOL                                | 1 NOS        | 1200           |
|       |   | <b>TOTAL</b> | <b>12675/-</b> |



# TIRUPATI ENTERPRISES

Reg. Off. :F - 7, Sankalp Apartment, Bhoir Colony, Chinchwad,  
Pune -33. ☎:(020) 2745 9225 Email-tirupatipune@yahoo.co.in  
Branch Off.: Office No. 101, Rhea Apartment, 5, Aundh-Khadki  
Road, Khadki, Pune-20 ☎:(020) 25812252 Mob: 9890281157

Authorised Dealers in Electrical & Electronics testing & measuring instruments,  
Dealers for all types of Electrical & Electronics goods

REF No. TE/LAT/2020-21/05

Date: 05/10/2020

To,  
The Principal  
Bharati Vidyapeeth's College of Engineering, Kolhapur

**Subject: Financial Assistance for the project titled "Power Harvesting Tiles Using  
Micro Generator".**

Dear Sir,

This is to inform that our company is sponsoring the final year student project of Electronics and Telecommunication Engineering department which is titled "**Power Harvesting Tiles Using Micro Generator**" Under the Guidance/ Principal investigator: Mr.V.D.Patil, Assistant professor Bharati Vidyapeeth's College of Engineering, Kolhapur. The maximum amount/ expenses of **Rs. 40,000/- Rs. Forty Thousand Only**. The sponsorship is terms electronics component, Equipment testing cost, site visit and expert resources utilized for the above project during the academic year 2020-2021. The duration for complication of project will be one year.

Following students will be working on project

1. Ms. Prabhulkar Firoza Allisab
2. Ms. NikamSayali N.
3. Ms. Solapure Shivani Balwant

Kindly consider this as sanction letter; this is for your information and further needful action

**Thanking you.**  
**Yours faithfully,**



**(FOR TIRUPATI ENTERPRISES).**  
**Jaydip B. Shelke**  
**9890281157**  
**(Email: tirupatipune@yahoo.co.in)**

# VENKATESHWARA CONSTRUCTION AND CONTRACTORS

Er. Sangram Rangrao Divase.  
DCE, BE Civil  
Mb.No. 8856850702  
Info.venkateshwaracons@gmail.com

A/P.: Dighanchi, Tal.: Atpadi, Dist.: Sangali

**Ref. No.: 368/2020**

**Date: 19/8/2020**

To,  
The Principal,  
Bharati Vidyapeeth's College of Engineering, Kolhapur.

Subject: Financial assistance for the project titled "**USE OF BAGASSE ASH AND POLYSTER FIBRE IN CONCRETE**"

Dear Sir,

This is to inform that our company is sponsoring the final year student project of Civil Engineering department which is titled "**USE OF BAGASSE ASH AND POLYSTER FIBRE IN CONCRETE**" with maximum amount/ expenses of **Rs.13,000/- (Rs. Thirteen Thousand Only)**. The sponsorship will be in terms of purchase of project materials such as cement, sand, aggregate and adhesive/ chemical also Project testing cost, site visit and expert resources. The amount to be utilized for the above project and during the academic year 2020-21 only. The duration for completion of project will be one year.

Kindly allow the following group of students to work under the Guidance/ Principal investigator of A.M.Jadhav, Assistant professor Bharati Vidyapeeth's College of Engineering, Kolhapur.

1 Ghunake Vrushi Ravindra

2 Sawant Trupti Baliram

3 Mane Swati Bhagwan

4 Patil Tushar Yuvraj

Kindly consider this as sanction letter; this is for your information and further needful action

Thanks and Regards



Proprietor





# PATIL CONSTRUCTION

Builder and designer

Flat NO. 25, Patil Complex, Near Mahadevnagar,  
Dhamani Road, Sangli, Maharashtra 416415 Email  
ID: patilconsttuction@gmail.com

Ref. No.: 368/2020

Date: 19/8/2020

To,  
The Principal,  
Bharati Vidyapeeth's College of Engineering, Kolhapur.

Subject: Financial assistance for the project titled **EXPERIMENTAL STUDY ON STRENGTHENING OF BEAM BY USING COIR FIBRE ROPE.**

Dear Sir,

This is to inform that our company is sponsoring the final year student project of Civil Engineering department which is titled "**EXPERIMENTAL STUDY ON STRENGTHENING OF BEAM BY USING COIR FIBRE ROPE.**" with maximum amount/ expenses of **Rs10,000/- (Rs. Ten Thousand Only)**. The sponsorship will be in terms of purchase of project materials such as cement, sand, aggregate and adhesive/ chemical also Project testing cost, site visit and expert resources. The amount to be utilized for the above project and during the academic year 2020-21 only. The duration for completion of project will be one year. Kindly allow the following group of students to work under the Guidance/ Principal investigator of S.S.Kotwal, Assistant professor Bharati Vidyapeeth's College of Engineering, and Kolhapur.

- 1 Prasad Subhash Kadam
- 2 Swapnil Vinayak Kadam
- 3 Rushikesh Annasaheb Rukadikar
- 4 Akash Sunil Patil
- 5 Amar Anandrao Mane

Kindly consider this as sanction letter; this is for your information and further needful action

Thanks and Regards

Proprietor