



BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, KOLHAPUR

Accredited by NAAC With 'A' Grade
Approved by AICTE, New Delhi & Affiliated to Shivaji University, Kolhapur
Near Chitranagari, Kolhapur - 416013 (MS)

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

DTE INSTITUTE CODE : EN-6288

Tel.No.: (0231) 2638893, 2638894, Fax : 2636050

Web : <http://coekolhapur.bharativedyapeeth.edu> E-mail : coekolhapur@bharativedyapeeth.edu

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

NAAC SSR CYCLE- 2



Criterion 3	Research, Innovations and Extension
Key Indicator 3.1	Resource Mobilization for Research
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: 2019-20



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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	Modernisation and Removal of Obsolescence (MODROBS)	Ms. S. M. Mulla	Computer Science and Engineering	2019-21	2.33	MODROBS AICTE	All India Council for Technical Education (AICTE)	4
2	Project: Analysis and Optimisation of Frame of Mechanical Press Machine	Mr. G. J. Pol	Mechanical Engineering	2019-20	0.15	Industry-Sponsored Project	RSA Forge, Shiroli MIDC, Kolhapur	5
3	Project: Mobility Assist Device	Mr. M. S. Kulkarni	Mechanical Engineering	2019-20	0.18	Industry-Sponsored Project	Dr. B. T. Dhutmal, Jintur Road, Parbhani	6
4	Project: Development of Seven Tank Automation System	Mr. S. B. Kamble	Mechanical Engineering	2019-20	0.21	Industry-Sponsored Project	Gurukrupa Industries, Kolhapur	7

5	Project: Design and Development of Free Energy E-Bike	Mr. Kedar K. Patil	Mechanical Engineering	2019-20	0.10	Research Sensitization Scheme for College students	Shivaji University, Kolhapur Under Lead College Concept	8
6	Project: Improving database security in cloud computing by disintegration of data	Mrs. S. M. Mulla	Computer Science and Engineering	2019-20	0.18	Industry-Sponsored Project	Aerobotix Techsolutions, Kolhapur	10
7	Project: Experimental Study Of Behaviour Of Beam Column Joint Strengthened With Gfrp For Anchorage Slip	Mr. S. S. Kotwal	Civil Engineering	2019-20	0.15	Industry-Sponsored Project	Pioneer Construction	11
8	Project: Experimental Study Of Behaviour Of Beam Column Joint Strengthened With Gfrp Of Shear	Mr. S. S. Kotwal	Civil Engineering	2019-20	0.15	Industry-Sponsored Project	Samruddhi Developers	12
Total Amount Sanctioned (INR in Lakhs) for AY 2019-20					3.45			



MODROB - Sanction Letter

F.No.9-102/IDC/MODROB/Policy-1/2019-20

Date: 20.07.2020

To
The Drawing and Disbursing Officer,
• All India Council for Technical
Education, Nelson Mandela Marg,
Vasant Kunj, New Delhi - 110070

Sub: Release of a sum of **Rs.186365/- (Rupees One Lakh EightySix Thousand Three Hundred SixtyFive Only)** being the 1st installment **Grant-in-Aid** under the scheme **Modernization and Removal of Obsolescence (MODROB)** for the year **2019-20** payable during the current financial year **2020-21**- reg.

Sir,

With reference to the proposal submitted by the institute, this is to convey that the sanction of the Council for payment of **Rs.232957/- (Rupees Two Lakh ThirtyTwo Thousand Nine Hundred FiftySeven Only)** as sanctioned Grant-in-Aid under the **Modernization and Removal of Obsolescence (MODROB)** scheme, as per details given below:

1.	Name and address of the Beneficiary Institution:	Director/ Principal/ Registrar, BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING KOLHAPUR, BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, NEAR CHITRANAGARI, KOLHAPUR-416013		
2.	Title of Project:	CENTER OF EXCELLENCE FOR INTERNET OF THINGS		
3.	Name of Coordinator:	<u>Ms. SHAGUPTA MULLA</u>		
4.	Duration of the project:	2 years		
4.	Total Grant-in-aid Sanctioned:	Total: Rs.232957/-	Non-Recurring (85%): Rs.198013/-	Recurring (15%): Rs.34943/-
5.	Amount to be released during the year 2020-21:	1st Installment Rs.186365/-	Non-Recurring (85%): Rs.158410/-	Recurring (15%): Rs.27954/-
6.	Sanctioned grant-in-aid is debatable to:	Major Head 601.18(a) Gen. (Plan Head)		

- The amount of the Grant shall be drawn by the Drawing and Disbursing Officer, All India Council for Technical Education on the Grant-in-Aid bill and shall be disbursed to and credited to the account of Director/Principal/Registrar of the Institute through RTGS/PFMS.
- This Grant-in-Aid is being released in conformity with the terms & conditions as well as norms of the scheme as already communicated, and also being communicated in this letter.

The instructions/guidelines to be followed by University/Institution

1. Release of funds

- The Principal/ Director of the institute and the Coordinator of the project are hereby requested to verify the correctness of the undermentioned bank account/ RTGS details submitted by them along with the Proposal, in which the grant is being released:

F.No.9-102/IDC/MODROB/Policy-1/2019-20

*HOD
CSE
D. dia 13/7/20
13/10/2020*

RSA FORGE

D-38, Near Lokmat Press, M. I. D. C. Shirol (P.) Tal. Hatkanangale, Dist. Kolhapur – 416122
(Maharashtra) Ph. (0230)2469678, 2469010, Telefax – 2469978, Mob. 9422047234, 9890621010

To,
Training and Placement officer,
Bharti Vidyapeeth's college of Engineering,
Kolhapur.

Subject: - Project Sponsorship Letter

Respected Sir,

We are sponsoring a project and allowing the following student to work in our organization to complete the same.

PROJECT GROUP - G6

Name	Roll no	Mobile no	PRN
Vaishnav Sambhaji Patil	38	8055937474	2016083664
Sagar Sunil Patil	39	7776887948	2016083656
Omkar Vijay Dhanawade	31	9730429282	2016083612
Akshay Sanjay Shide	42	7058196598	2016083761
Pratik Deepak Patil	43	9921077474	2016083765

Project guide: - Prof. G. J. POL

Project Co-coordinator from our company: - Mr. Amrut Patil

Our sponsorship include the project expenses of **Rs.15000 &** and various resources re to complete the project. The project will remain the property of organization. No any publication is allowed to regarding the project.

For
RSA FORGE, KOLHAPUR.

For RSA FORGE
Partner

ASHMA CLINIC

Dr. Dhutmal B.T.
Orthopaedic Surgeon



डॉ. धुतमल बी.टी.
अस्थी रोग तज्ञ

Old Pedgaon Road,

PARBHANI. Tel. 240205



Date: 23/3/2020

To,
The HOD,
Mechanical Engg.,
BVCOE, Kolhapur

Sub: Sponsorship Letter.


This corresponds is issued as per requirement of following students of your college.

1. Desai A.R.
2. Jadhav A. S.
3. Kagankar V.Y.
4. Patil S.A.
5. Rane P.S.

They are allowed to work on the project titled "Mobility Assist Device". The project is Sponsored by our hospital. Cost of project is **18,000/- Rs.** And it is fully beared by hospital authorities.

Within the project period students found very sincere & hard worker.

Thanking You.


Yours Faithfully
DR. DHUTMAL B. T
M.B.B.S., Ortho.
Reg. No. 56511



SPONSORSHIP

Concern to:

Students name:

- | | |
|-----------------------------------|------------|
| 1. Dhiraj Bhauso Patil | 2017101111 |
| 2. Nikhil Shripati Tamakar | 2017101142 |
| 3. Kishor Dilip Magdum | 2017097276 |
| 4. Sudhakar Rangarao Kamble | 2017097086 |
| 5. Swapnil Bhagawan Nangare Patil | 2017097032 |

Collage name: Bharati Vidhyapeeth's Collage Of Engineering Kolhapur

Project title: Development Of Seven Tank Automation System

We are apply to agree we are going to sponsor above student projects which is very impressive and useable to industrial sensor and society. If you have any quires feel free to contact me
Thanks and regards.



Guru krupa Industries

(Signature)
(Authorized Signature)

Gat No. 224, N.H. 4, P. B. Road, Ambap Phata, Wathar Turf Vadgaon, Tal. Hatakanganle, Dist. Kolhapur - 416112.

E-mail : gurukrupaindustries7@gmail.com | www.gurukrupaindustries.co.in

DEVELOPMENT OF SEVEN TANK AUTOMATION SYSTEM

8. Estimated Cost: -

Item	Quantity	Cost in Rs.
1. SMPS	1	1400
2. PMDC Motor	2	2500
3. Relay	4	500
4. Sensor	3	1600
5. Push Buttons	5	750
6. Printed Circuit Board	2	100
7. Mechanical Structure	1	14000

Overall cost of Project:

20,850

Table 8 Estimated Cost

Ref No: DKTE/Lead college/2020-20/41

Date: 17/06/2020

To,
The Principal,
Bharti Vidyapeeth's College of Engineering,
Near Chitranagari, Morewadi,
Kolhapur - 416013.

SUB: Reimbursement of Project Proposal for Research Sensitization Scheme
2019-20.

Ref: Proposals submitted "Design and Development of Free Energy E-Bike."

Dear Sir,

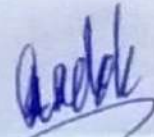
With reference to the above captioned subject, please find enclosed herewith the cheque of amount of Rs. 3,000/- out of total amount sanctioned Rs. 10,000/- against the proposals submitted under Research Sensitization Scheme 2019-20. Already cheque of Rs. 7,000/- is released.

Thanking you,

Yours Sincerely,



Prof. Dr. M.B. Chougule
Co-ordinator
Lead College Cluster



Prof. Dr. P.V. Kadole
Chairman
Lead College Cluster

Encl : Cheque No. 078470 dated 17/06/2020.



AEROBOTIX TECHSOLUTIONS, KOLHAPUR

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

Subject: Financial Assistance for the project titled “Improving database security in cloud computing by disintegration of data”

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 “**Improving database security in cloud computing by disintegration of data**” with maximum amount/ expenses of Rs. **18,000/- (Eighteen 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 2019-2020 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 Mrs. S.M. Mulla Assistant professor Bharati Vidyapeeth's College of Engineering, Kolhapur.

Name of Students:

1. Ms.Manchali A Nikam
2. Ms Vaishanavi T Mane
3. Ms. Pranali Y Sutar
4. Ms. Karan P Kumbhar
5. Dinesh R Manwani

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

Thanks and Regards

Yours faithfully,

Ajinkya Dixit

Founder – Aerobotix Techsolutions, Kolhapur



PIONEER CONSTRUCTION

(DESIGNER, BUILDER AND ARCHITECTURE)

230 Kabadge Vakhur Bhag Rvakei Line, Sangli,
Maharashtra 416416.

Email ID: PCLconstruction@gmail.com

Ref: 498/2019

Date: 25/08/2019

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

Subject: Financial assistance for the project titled "**EXPERIMENTAL STUDY OF BEHAVIOUR OF BEAM COLUMN JOINT STRENGTHENED WITH GFRP FOR ANCHORAGE SLIP**"

Dear Sir,

This is to inform that our company is sponsoring the final year student project of Civil Engineering department which is titled with "**EXPERIMENTAL STUDY OF BEHAVIOUR OF BEAM COLUMN JOINT STRENGTHENED WITH GFRP FOR ANCHORAGE SLIP**" maximum amount/ expenses of **Rs.15,000/- (Rs. Fifteen 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 2019-20 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, Kolhapur.

- 1 SURAJ SHANKAR KHADE
- 2 SURAJ SUNIL MANE AVINASH RAJARAM PATIL
- 3 ASHLESH VASANT SHIN
- 4 SUSHANT SARJERAO PATIL
- 5 NIRAJ KAILAS CHINDHE

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

Thanks and Regards

Proprietor



SAMRUDDHI DEVELOPERS
WE BUILT YOUR DREAMS

Mr. Deepak J. Todakar
B.E. Civil, PG PCM NICMAR

Kolhapur, Mumbai, Pune.

contracts@samruddhidevelopers.in

+91 9819878759

Ref:456/2019

Date:07/08/2019

To,

The Principal,

Bharati Vidyapeeth's College of Engineering, Kolhapur

Subject: Financial assistance for the project titled "**EXPERIMENTAL STUDY OF BEHAVIOUR OF BEAM COLUMN JOINT STRENGTHENED WITH GFRP OF SHEAR**"

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 OF BEHAVIOUR OF BEAM COLUMN JOINT STRENGTHENED WITH GFRP OF SHEAR**" with maximum amount/ expenses of **Rs.15,000/- (Rs. Fifteen 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 2019-20 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, Kolhapur.

- 1 MILIND RAGHUNATH KONDEKAR
- 2 RUSHIKESH RAM SHINDE
- 3 VINAYAK JALANDAR MORE
- 4 SHREYAS BABASAHEB PATIL
- 5 ONKAR GANPATI RANDIVE

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

Thanks and Regards



Proprietor