

**3.1.3 Number of departments having Research projects funded by government and non-government agencies during the last five years**

<b>Sr. No.</b>	<b>File Description</b>	<b>Page No.</b>
1	List of research projects and funding details	2
2	E-copies of the letters of award for research projects sponsored by Government and non- government sources.	5

**3.1. 3 Number of departments having Research projects funded by government and non-government agencies during the last five years**

Sr. No.	File Description
1	List of research projects and funding details

<b>3.1. 3 . Number of departments having Research projects funded by government and non-government agencies during the last five years</b>								
<b>Year of Award</b>	<b>Name of the Project/ Endowments, Chairs</b>	<b>Name of the Principal Investigator/Co-investigator</b>	<b>Department of Principal Investigator</b>	<b>Year of Award</b>	<b>Amount Sanctioned (INR IN LAKHS)</b>	<b>Duration of the project</b>	<b>Name of the Funding Agency</b>	<b>Type (Government/non-Government)</b>
<b>2020-21</b>								
NIL								
<b>2019-20</b>								
2019-20	Modeling digital prototyping using Augmented Reality Techniques. 2. Experimenting with Autonomous Robots	Dr. G. T. Thampi	IT	2019-20	0.3	1 year	University of Mumbai	Government
2019-20	Radio frequency-controlled robot for environment cleaning	Dr. Maniroja Edinburgh	EXTC	2019-20	0.25	1 year	University of Mumbai	Government
2019-20	1. Gesture Control Robot 2. IOT based drowsy driver	Prof. Sampada Pingre	IT	2019-20	0.4	1 year	University of Mumbai	Government
2019-20	Visual Field Analyzer	Dr. Gauri Shukla	BIO MED	2019-20	0.38	1 year	University of Mumbai	Government
2019-20	Hydrodynamic & heat transfer studies in slurry bubble column reactor	Dr. Ramesh Bhande	CHEM ENG	2019-20	0.37	1 year	University of Mumbai	Government
2019-20	Intelligent farming using IOT and Machine Learning	Dr. Bhushan Jadhav	IT	2019-20	0.25	1 year	University of Mumbai	Government

2019-20	Investigating accuracy of SAR images by eliminating speckle noise	Prof. Vijal Jain	IT	2019-20	0.3	1 year	University of Mumbai	Government
2019-20	Modernization of Machine Learning Lab	Dr. Pallavi Halarnkar	COMP ENG	2019-20	11.65	1 year	AICTE, Delhi	Government
				<b>Total</b>	<b>13.9</b>			
<b>2018-19</b>								
2018-19	Alerting System for Technology Induced Neck Pain	Anuradha Mistry	BIO MED	2018-19	0.15	1 year	University of Mumbai	Government
2018-19	Frugal Engineering approach for designing smart shopping cart	Dr. Madhuri Rao	IT	2018-19	0.35	1 year	University of Mumbai	Government
				<b>Total</b>	<b>0.5</b>			
<b>2017-18</b>								
NIL								
<b>2016-17</b>								
2016-2017	Touch in Digital Camera	Dr. Mani Roja	EXTC	2016-2017	0.25	1 year	University of Mumbai	Government
2016-2017	Vein detection using infrared for	Dr. Mita Bhowmick	BIO MED	2016-2017	0.23	1 year	University of Mumbai	Government
				<b>Total</b>	<b>0.48</b>			

**3.1. 3 Number of departments having Research projects funded by government and non-government agencies during the last five years**

Sr. No	Activity Name
1	Grants from Government and non-governmental agencies for A.Y 2019-2020
2	Grants from Government and non-governmental agencies for A.Y 2018-2019
3	Grants from Government and non-governmental agencies for A.Y 2016-2017



**Dr. G. T. Thampi**  
**PRINCIPAL**

Thadomal Shahani Engineering College  
Bandra (W), Mumbai - 400 050.



## Grants from Government and non-governmental agencies for A.Y 2019-2020



**Dr. G. T. Thampi**  
**PRINCIPAL**

Thadomal Shahani Engineering College  
Bandra (W), Mumbai - 400 050.



Date:29.11.2019

F.No.9-100/RIFD/MOD/Policy-1/2018-19

**All India Council for Technical Education**  
(A Statutory Body under Ministry of HRD, Govt. of India)  
Nelson Mandela Marg, Vasant Kunj, New Delhi-110070 Website: [www.aicte-india.org](http://www.aicte-india.org)



**MODROB - Sanction Letter**

F.No.9-100/RIFD/MOD/Policy-1/2018-19

Date: 02.12.2019

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.1165600/- (Rupees Eleven Lakh SixtyFive Thousand Six Hundred Only) being the Grant-in-Aid under the scheme Modernization and Removal of Obsolescence (MODROB) for the year 2018-19 payable during the current financial year 2019-20- 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.1457000/- (Rupees Fourteen Lakh FiftySeven Thousand Only)** as 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:	<b>Director/ Principal/ Registrar, THADOMAL SHAHANI ENGINEERING COLLEGE, P.G. KHER MARG,32ND ROAD,TPS III OFF. LINKING ROAD BANDRA(WEST) MUMBAI 400050 Maharashtra -400050.</b>		
2.	Title of Project:	Modernization of Machine Learning Lab		
3.	Name of Coordinator:	Dr. PALLAVI HALARNKAR		
4.	Duration of the project:	<b>2 Years</b>		
4.	Total Grant-in-aid Sanctioned:	<b>Total: Rs.1457000/-</b>	<b>Non-Recurring (85%): Rs.1238450/-</b>	<b>Recurring (15%): Rs.218550/-</b>
5.	Amount to be released during the year 2019-20:	<b>1st Installment Rs.1165600/-</b>	<b>Non-Recurring (85%): Rs.990760 /-</b>	<b>Recurring (15%): Rs.174840/-</b>
6.	Sanctioned grant-in-aid is debitable to:	<b>Major Head 601.18(a) Gen. (Plan Head)</b>		

- 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**

**I. 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:

Institute PAN No.	Bank Name	Bank Branch Name	Branch Addresses	Account Holder Name	Account Type	Account Number	IFSC
AAATH0064R	AXIS BANK	Bandra west	Mangal Mahal , Tumer Road Bandra(w)	Thadomal Shahani Engineering College	Savin g Account	028010100242325	UTIB0000028

Dr. G. T. Thampi  
PRINCIPAL  
Thadomal Shahani Engineering College  
Bandra (W), Mumbai -400 050.



In case of any omission the same should be reported to AICTE immediately.

- b. The sanction is issued in exercise of the powers delegated to the council and other terms & conditions laid down in the guidelines of the scheme.
- c. 100% grant of the sanctioned amount is being released to Government/Govt. Aided institutions. Utilization Certificate (UC) and other requisite documents are to be submitted within one month of the completion of the project.
- d. To self-financed/Pvt. Institutions 80% of the sanctioned amount is being released as first installment followed by 20% as reimbursement after receipt of UC and other requisite documents as specified in terms & Conditions of MODROB Scheme.

## II. Maintenance of accounts:

- a) The Institute shall strictly follow the provisions laid down in the scheme document and sanction order No. F.No.9-100/RIFD/MOD/Policy-1/2018-19. Dated 02.12.2019 issued by this office. All correspondences related to the project must contain this number along with year of sanction of the project; failing which correspondence will not be entertained
- b) Funds covered by this grant shall be kept separately and would not be mixed up with other funds, so as to know the amount of interest accrued on the grant AICTE.
- c) The University/College/Institute shall maintain proper accounts of the expenditure out of the grants, which shall be utilized only on approved items of expenditure (list enclosed).
- d) The Council or its nominee shall have the right to check /verify the account to satisfy that the fund has been utilized for the purpose for it was sanctioned.
- e) The date of release of the grant by AICTE shall be taken as the date of commencement of the project. The Principal / Director / Registrar shall intimate about the receipt of the grant to AICTE. Any expenditure incurred prior to the issuance of the approval letter will not be allowed to be adjusted in the grant and if the Institution / University do not take the project work within one month of the receipt of the grant, the approval shall ipso facto lapse.
- f) After receipt of the grant from AICTE, the Institute shall send a confirmation to AICTE within 2 months of receipt of grant that the sanctioned project has been started/is in progress.

## III. Refund of grant by way of a demand draft in favour of Member Secretary, AICTE, New Delhi:

- a) If the college/institute does not have the Letter of Approval (LOA) or Extension of Approval issued by AICTE for the academic year 2019-20, the fund released should be immediately refunded to AICTE with interest accrued thereon.
- b) If project is not started within six months of the issuance of this Offer Letter, the released amount, along with interest accrued thereon, has to be necessarily returned to AICTE.
- c) In any case, if the institute is required to refund the grant or interest accrued thereon or balance amount, the amount will be refunded to AICTE.
- d) It may be ensured that the project is completed within the stipulated time. If the project is not completed in time, no further extension will be granted, in any case and institute has to refund the entire amount to AICTE.
- e) As AICTE needs adequate time for depositing the Demand Draft in the bank, the same be immediately dispatched to avoid any lapse of the validity period.

## IV. Submission of documents by college/institution after completion of Project/Subsequent years:

The following mandatory relevant documents are required to be submitted by the college/institution within one month of the completion of the project: -

- a) Feedback form in the prescribed proforma.
- b) The Annual Progress Report (APR) in the prescribed format along with the original Statement of actual Expenditure in the prescribed proforma duly signed by the Head of the institution and shall be submitted to AICTE not later than one month after completion.
- c) The Utilization Certificate (UC) supported by Audited Statement of Expenditure to the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to the AICTE immediately after completion of the project. It should contain the head-wise break up



Date: 29.11.2019

F.No.9-100/RIFD/MOD/Policy-2018-19

- of expenditure made from the grant-in-aid provided by the Council. Audited Statement of Expenditure indicating expenditure incurred in the total duration of the project in the prescribed format and GFR-19 shall be submitted to the Council.
- d) In case of self-financing/private institutions, Statement of actual Expenditure & Utilization Certificate are required to be audited & signed by a Chartered Accountant (with membership no., full address & stamp). Photocopies of formats are enclosed.
- e) Program Evaluation Committee (PEC) is required to be constituted at Institutional level. The constitution of the PEC shall be as under:
- Principal/Director/Registrar of the Institution (Chairperson)
  - Coordinator of the project (Member Secretary),
  - Two HODs and one subject expert (Members).
  - The members of the said PEC shall not be below the rank of Associate Professor. The minutes of the meetings are to be submitted to the Council at end of the project along with other mandatory documents.
- f) Project completion report project indicating the activities undertaken, number of students benefited, laboratory works photographs of students, together with their views is to be submitted.
- g) Attested photocopies of supporting vouchers/bills of expenditure incurred for the completion of Project.
- h) Photographs of equipment's purchased.
- i) The balance amount of the grant will be reimbursed to the university/institution only on submission of the above documents. On receipt of these documents, the total amount of balance of financial assistance, admissible as per the norms, shall be worked out and grant-in-aid shall be released, as second installment, in favour of the beneficiary institution.

#### V. General instructions

- a) The amount of interest accrued on the grant should be treated as part of the grant to be utilized for that particular project. However, the interest amount accrued along with grant disbursed should not exceed the total grant sanctioned for the project. The Institute receiving the grant should reflect the same in the audited statement of accounts/ utilization certificate and may either refund the interest amount to AICTE or AICTE shall adjust the same in the next installment of grant before its release.
- b) Any unavoidable circumstantial change in the project with respect to name of Project Coordinator for the MODROB project would mandatorily require prior approval of the Council. All such requests should be addressed to AICTE, in advance, recording the specific reasons for proposed changes, failing which the offer for the grant already issued would be treated as automatically withdrawn and the financial assistance released in favour of the beneficiary institution shall be refunded immediately to the Council. Kindly mention the File No.9-100/RIFD/MOD/Policy-1/2018-19 in your future correspondence.
- c) The grantee shall maintain an audited record of assets acquired wholly or substantially out of the Grant-in-Aid and a register of assets shall be maintained by the Institute in the prescribed form i.e. GFR-19.
- d) The College / Institute receiving grant under MODROB is expected to put up a plaque at the main entrance of the Lab/Department, which has been modernized using the grant. All the equipment procured through the project should be super scribed with AICTE project file number.
- e) The assets acquired wholly or substantially out of grant shall not be disposed or encumbered or utilized for the purpose other than those for which the Grant was given without proper sanction of the AICTE and should at any time the institution cease to function, such assets shall revert to the AICTE.
- f) The grantee Institution shall observe all financial norms and guidelines as prescribed by the AICTE/ Government of India from time to time. GOI GFR rules (@<https://doe.gov.in/order-circular/general-financial-rules2017-0>) should be followed during utilization of grant.



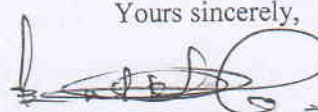
Date:29.11.2019

F.No.9- 102 /RIFD/MOD/Policy-I/2018-19

List of Equipment's approved :

Name of Equipments
Switch
Router
Dell Inspiron 24 3477 All-in-One
Printer
Projector

Yours sincerely,

  
Prof. Dileep N. Malkhede

Advisor-1 (RIFD)

16 DEC 2019

Copy forwarded for information and necessary action to:

1. Name and Address of the Coordinator,

Dr. PALLAVI HALARNKAR,  
THADOMAL SHAHANI ENGINEERING COLLEGE,  
P.G. KHER MARG,32ND ROAD,TPS III OFF. LINKING ROAD BANDRA(WEST) MUMBAI 400050  
Maharashtra -400050.

2. The Registrar / Director / Principal,

THADOMAL SHAHANI ENGINEERING COLLEGE,  
P.G. KHER MARG,32ND ROAD,TPS III OFF. LINKING ROAD BANDRA(WEST) MUMBAI 400050  
Maharashtra -400050

3. Guard File

Prof. Dileep N. Malkhede  
Advisor-1 (RIFD)



Dr. G. T. Thampi  
PRINCIPAL  
Thadomal Shahani Engineering College  
Bandra (W), Mumbai -400 050.





# University of Mumbai



Academic Planning and  
Development Section

No. APD/ICD/2019-20/762

17<sup>th</sup> March, 2020

Sub : Minor Research Grant Project 2019-20

Sir/Madam,

I am directed to inform you that the said proposal has been considered by the University and the research grant as quoted above is sanctioned to the researcher.

The sanctioned amount will be disbursed in two installments. The first installment of 40% of the sanctioned amount will be disbursed within the month of March. The remaining 60% amount will be disbursed up to 31<sup>st</sup> December, 2020.

The researcher is expected to spend 60% amount initially from his/her own resources to carry out the work.

Further, I am to inform you that the researcher will have to utilize the 40% sanctioned amount on or before 31<sup>st</sup> March, 2020 and submit original bills/vouchers of the expenditure along with Utilization Certificate duly certified by the Principal/Director/Head/Institute/University Department/College to the Accounts Section of the University.

Please note that 60% balance amount, out of sanctioned grant will be released after Poster Presentation & final approval of the committee. Therefore you need to submit of utilization certificate after presentation of your research including bills/vouchers/receipts in original through University Account Section.

The report of the research work carried out by the concerned researcher will have to be submitted to the University on or before 31<sup>st</sup> December, 2020.

**The Principal/Head of the Institute are requested to inform the researcher accordingly and arrange to forward his/her undertaking immediately to enable this office to release first installment of the research grant.**

Yours faithfully,

Deepak V. More  
Assistant Registrar  
(APD Section)

Dr. G. T. Thampi  
PRINCIPAL  
Thadomal Shahani Engineering College  
Bandra (W), Mumbai - 400 050.





965	Jyoti Ganesh Wadmare	\\"K. J. Somaiya Institute of Engineering and Information Technology Somaiya Ayurvihar Complex \r\nEastern Express Highway \r\nSion Mumbai - 400 022.\\"	30000
966	Rushikesh Rajendra Nikam	New Horizon Institute of Technology and Management Anand Nagar Kavesar Off. Ghodbunder Road Thane (west) - 400615	20000
967	Madhura Vyawahare (Rakhi Muley)	\\"Mahatma Education Society's Pillai College of Engineering \r\n Dr. K. M. Vasudevan Pillai Campus Sector 16 New Panvel Navi Mumbai- 410206 .\\"	30000
968	Prof.sangita K.Chaudhari	Vidyavardhini's College of Engineering and Technology Vidyavardhini's College Campus	15000
969	Ms. Pradnya Rane	St. Francis Institute of Technology (Engineering College)	30000
970	Dr. Ujwala M. Bhangale	K.J. Somaiya College of Engineering	30000
971	Ms. Kiran Kumari	K.J. Somaiya College of Engineering	
972	Dr. Monika Mangla	Lokmanya Tilak College of Engg.	15000
973	Ms. Dakshara Panchal	St. Francis Institute of Technology	15000
974	Prof. Sunil Ghane	Bhartiya Vidya Bhavani's Sardar Patel Institute of Technology	15000
975	Prof. Sharmila Sengupta	Vivekanand Education Societys Institute of Technology	30000
976	Mr. Manoj Dhande	Mahavir Education Trust's - Shah and Anchor Kutchhi Engineering College	15000
977	Puja Padiya	Ramrao Adik Inst. Of Technology	25000
978	Asha Rawat	Padmabhushan Vasantdada Patil Pratishthan's College od Engg.	15000
979	Nayana Vaity	Terna Engineering College	20000
980	Mr. Ajay Sirsat	St. John College of Engg.	15000
981	Ms. Ashwini Patil	Zagdu Singh Charitable Trust's Thakur College of Engg. & Tech.	20000
982	Dr. Shagufta Rajguru	Fr. C. Rodrigues Inst. Of Tech.	25000
983	Ms. Kiranjeet Kaur	Pillai HOC College of Engg.	20000
984	Dr. Satish Salunkhe	Terna Engineering College	25000
985	Ms. Suvarna Yogesh Pansanbal	Atharva College of Engg.	30000

### Chemical Engineering (Apex Committee)

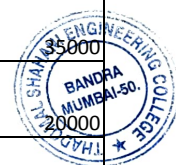
Project No.	Name of Principal Investigator	College name	Grant Sanction
986	Annasaheb Khanderay Bandsode	Dr. G. T. Thampi PRINCIPAL Thadomal Shahani Engineering College Bandra (W), Mumbai-400 050.	35000
987	Dr Ramesh S Bhande	Thadomal Shahani Engineering College	37000
988	Dr. Pradnya Kirankumar Ingle	Shivajirao S. Jondhale College of Engineering	30000

1013	Nikahat Mulla	Bhartiya Vidya Bhavani's Sardar Patel Institute of Technology	45000
1014	Jignesh Sisodia	Bhartiya Vidya Bhavani's Sardar Patel Institute of Technology	30000
1015	Rupali Sawant	Bhartiya Vidya Bhavani's Sardar Patel Institute of Technology	30000
1016	Rupali Sathe	"Mahatma Education Society's Pillai HOC College of Engg. & Technology Educational Campus HOC Colony Rasayani Tal.Khalapur \r\nDist. Raigad.-410 207\r\n"	30000
1017	Mudra Doshi	Vidya Vikas Education Trust Universal College of Engineering	18000
1018	Swati Nadkarni	Mahavir Education Trust's - Shah and Anchor Kutchhi Engineering College	30000
1019	Dr. G T Thampi	Thadomal Shahani Engineering College	30000
1020	Dr. Minal Lopes	St. Francis Institute of Technology (Engineering College)	30000
1021	Pravin R Patil	"Padmabhushan Vasantdada Patil Pratishthans College of Engineering Eastern Express Highway \r\n Near Everard Nagar \r\nSion-Trombay Road \r\nMumbai-400 022.\r\n"	10000
1022	Sachin Gavhane	Atharva Educational Trust's College of Engineering	35000
1023	Dr. Kamal Shah	Zagdu Singh Charitale Trust's Thakur College of Engineering and Technology	25000
1024	Ms. Sunantha Krishnan	Don Bosco College	20000
1025	Farheen Talib	"Mahatma Education Society's Pillai HOC College of Engg. & Technology Educational Campus HOC Colony Rasayani Tal.Khalapur \r\nDist. Raigad.-410 207\r\n"	30000
1026	Diksha Gautam Kumar	Saraswati Education Society's Saraswati College of Engineering	37000
1027	Abirami Sivaprasad	Mahavir Education Trust's - Shah and Anchor Kutchhi Engineering College	25000
1028	Sampada S. Pinge	Thadomal Shahani Engineering College	40000
1029	Mrs. Vidya Pujari	Vivekanand Education Societys Institute of Technology	20000
1030	Komal Golimbade	"Mahatma Education Society's Pillai HOC College of Engg. & Technology Educational Campus HOC Colony Rasayani Tal.Khalapur \r\nDist. Raigad.-410 207\r\n"	20000
1031	Uday Nayak	Don Bosco College	34000
1032	Vijal Jain	Thadomal Shahani Engineering College	30000
1033	Charusheela nehete	Vivekanand Education Societys Institute of Technology	20000
1034	Dr. Radhika Kotecha	"K. J. Somaiya Institute of Engineering and Information Technology Somaiya Ayurvihar Complex \r\nEastern Express Highway \r\nSion Mumbai - 400 022.\r\n"	20000
1035	Prof. Sachin H. Darekar	Thadomal Shahani Engineering College Bandra (W), Mumbai - 400 050. Bharati Vidyapeeth's College of Engineering	20000
1036	Prof. Nasim Shah	"K. J. Somaiya Institute of Engineering and Information Technology Somaiya Ayurvihar Complex \r\nEastern Express Highway \r\nSion Mumbai - 400 022.\r\n"	40000

1037	Satishkumar L Varma	Mahatma Education Society's Pillai's College of Architecture Dr. K.M. Vasudevan Pillai's Campus Sector 10 16 New Panvel - 410206	40000
1038	Shrinidhi Gindi	Anjuman-I-Islami's M.H. Saboo Siddik College of Engineering	30000
1039	Medha Nitin Kulkarni	"Padmabhushan Vasantdada Patil Pratishthans College of Engineering Eastern Express Highway Near Everard Nagar Sion-Trombay Road Mumbai-400 022."	20000
1040	Mrs. Vijaya Pinjarkar(Khirodkar)	"K. J. Somaiya Institute of Engineering and Information Technology Somaiya Ayurvihar Complex Eastern Express Highway Sion Mumbai - 400 022."	25000
1041	Prof. Vijaya Sagvekar	Vasantdada Patil Pratisthan's Manohar Phalke College of Architecture	25000
1042	Dr. Irfan Siddavatam	K.J. Somaiya College of Engineering	40000
1043	Mrs. Vricha Chavan	K. J. Somaiya Institute of Engineering and Information Technology	15000
1044	Dr. Gautam Borkar	Ramrao Adik Edu. Soc., Ramrao Adik Inst. Of Technology	30000
1045	Mrs. Anita Patil	Ramrao Adik Edu. Soc., Ramrao Adik Inst. Of Technology	15000
1046	Rupali Pashte	Shri. L. R. Tiwari College of Engg.	15000
1047	Mr. Sainath T. Patil	Vidyavardhini's College of Engineering and Technology Vidyavardhini's College Campus	30000
1048	Ms. Madhavi H. Waghmare	Vidyavardhini's College of Engineering and Technology Vidyavardhini's College Campus	10000
1049	Ms. Asha Bharambe	Vivekanand Education Societys Institute of Technology	30000
1050	Ms. Archana Satish Chaugule	Shah & Anchor kutchhi Engg. College	15000
1051	Ms. Jayshree Hagude	Vivekanand Edu. Inst. Of Tech.	15000
1052	Dr. Bhushan Jadhav	Thadomal Shahani Engg. College	25000

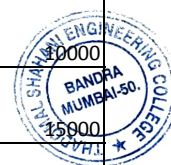
### Electronics Engineering (Apex Committee)

Project No.	Name of Principal Investigator	College name	Grant Sanction
1053	Mrs. Sheetal Girish Jagtap	"K. J. Somaiya Institute of Engineering and Information Technology Somaiya Ayurvihar Complex Eastern Express Highway Sion Mumbai - 400 022."	35000
1054	Kranti Kiran Wagle	Fr. Conceicao Rodrigues College of Engineering	30000
1055	Ms Medha Sanjay Asurlekar	"K. J. Somaiya Institute of Engineering and Information Technology Somaiya Ayurvihar Complex Eastern Express Highway Sion Mumbai - 400 022."	25000
1056	Mrs. Priya Deshpande	Bhartiya Vidya Bhavani's Sardar Patel Institute of Technology	20000
1057	Dr. Milind Uttam Nemade	"K. J. Somaiya Institute of Engineering and Information Technology Somaiya Ayurvihar Complex Eastern Express Highway Sion Mumbai - 400 022." Thadomal Shahani Engineering College Bandra (W), Mumbai - 400 050.	35000
1058	Prof. Payal Shah	Bhartiya Vidya Bhavani's Sardar Patel Institute of Technology	15000
1059	Dr. Surendra Singh Rathod	Bhartiya Vidya Bhavani's Sardar Patel Institute of Technology	25000



Dr. G. T. Thamp  
PRINCIPAL

Production Engineering (Apex Committee)			
Project No.	Name of Principal Investigator	College name	Grant Sanction
1085	M. VeeraBhadraRao	Fr. Conceicao Rodrigues College of Engineering	25000
1086	Dr Atul D. Dhale	Shri Vile Parle Kelavani Mandals Dwarkadas J. Sanghvi College of Engineering	60000
1087	Prof. Dr N.R. Gilke	K.J. Somaiya College of Engineering	40000
1088	Mrs. Niyati N. Raut	Late Shri Vishnu Waman Thakur Charitable Trust's VIVA Institute of Technology	32000
1089	Prof. Ashish W. Khandalkar	Konkan Gyanpeeth College of Engineering Karjat	30000
Biomedical Engineering (Apex Committee)			
Project No.	Name of Principal Investigator	College name	Grant Sanction
1090	Dr. Vaibhavi A. Sonetha	Shri Vile Parle Kelavani Mandals Dwarkadas J. Sanghvi College of Engineering	40000
1091	Dr. Mrunal Rupesh Rane	Shri Vile Parle Kelavani Mandals Dwarkadas J. Sanghvi College of Engineering	40000
1092	Dr. Gauri M. Shukla	Thadomal Shahani Engineering College	38000
Electronics and Telecommunication (Apex Committee)			
Project No.	Name of Principal Investigator	College name	Grant Sanction
1093	Dr. Baban U. Rindhe	Excelsior Education Society's K. C. College of Engineering Mith Bunder Road Kopri Thane (E) â€” 400 603.	25000
1094	Mr. Aditya Desai	Shree L. R. Tiwari College of Engineering	25000
1095	Mrs. Leena Tushar Patil	Xavier Institute of Engineering	25000
1096	Jayesh Liladhar Rane	"Mahatma Education Society's Pillai HOC College of Engg. & Technology Educational Campus HOC Colony Rasayani Tal. Khalapur \r\nDist. Raigad.- 410 207\r\n"	35000
1097	Aarti Manoj Bakshi	Excelsior Education Society's K. C. College of Engineering Mith Bunder Road Kopri Thane (E) â€” 400 603.	20000
1098	Anand D mane	Bhartiya Vidya Bhavani's Sardar Patel Institute of Technology	25000
1099	Mrs. Subhasini Shukla	Aldel Education Trusts St John College of Engineering	25000
1100	Mrs. Suhasini S Goikar	Finolex Academy of Management and Technology	20000
1101	Bibin Mathew	Aldel Education Trusts St John College of Engineering	15000
1102	Pallavi Vinit Raut	Aldel Education Trusts St John College of Engineering Thadomal Shahani Engineering College Bandra (W), Mumbai - 400 050.	15000
1103	Dr. Preeti Hemnani	South Indian Education Society's Graduate School of Technology	20000
1104	Shailaja udtewar	Xavier Institute of Engineering	25000



Dr. G. T. Thamp

PRINCIPAL

Thadomal Shahani Engineering College  
Bandra (W), Mumbai - 400 050.

1105	Mrs. Arti R. Sawant	Vivekanand Education Societys Institute of Technology	15000
1106	KAUSHAL K PANDEY	Shivajirao S. Jondhale College of Engineering	10000
1107	Sonal Hutke	South Indian Education Society's Graduate School of Technology	20000
1108	Ms. T.P. Vinutha	Mahavir Education Trust's - Shah and Anchor Kutchhi Engineering College	25000
1109	Savitha S Upadhya	Agnel Charitable Trust's Fr. Conceicao Rodrigues Institute of Technology	20000
1110	Dr. Pranali Choudhari,	Agnel Charitable Trust's Fr. Conceicao Rodrigues Institute of Technology	40000
1111	Mrs Nusrat Ansari	Vivekanand Education Societys Institute of Technology	45000
1112	Ms. Quanitah Shaikh	St. Francis Institute of Technology (Engineering College)	25000
1113	Ms. Jovita Serrao	St. Francis Institute of Technology (Engineering College)	40000
1114	Dr. Maniroja.M.Edinburgh	Thadomal Shahani Engineering College	25000
1115	Dr. Sanjeev Kumar Srivastava	"Mahatma Education Society's Pillai College of Engineering Dr. K. M. Vasudevan Pillai Campus Sector 16 New Panvel Navi Mumbai- 410206	25000
1116	Megha M. Kolhekar	Agnel Charitable Trust's Fr. Conceicao Rodrigues Institute of Technology	25000
1117	Prof. Smita A. Lonkar	Shivajirao S. Jondhale College of Engineering	35000
1118	Prof. Sneha Burnase	Saraswati Education Society's Saraswati College of Engineering	20000
1119	Mr. Somnath P. Tandale	"Ramrao Adik Institute of Technology Sector-7 Dr. D. Y. Patil Vidyanagar Phase-I Nerul Navi Mumbai - 400 706	25000
1120	Poonam Sonar	Manjara Charitable Trust's Rajiv Gandhi Institute of Technology Juhu- Versova Link Road Versova andheri W Mumbai- 400 053	20000
1121	Bhushan S. Deore	"Ramrao Adik Institute of Technology Sector-7 Dr. D. Y. Patil Vidyanagar Phase-I Nerul Navi Mumbai - 400 706	40000
1122	Jithin Saji Isaac	The Bombay Salesian Society's Don Bosco Institute of Technology	25000
1123	Karishma Raut	Late Shri. Vishnu Waman Thakur Charitable Trust VIVA Institute of Technology	35000
1124	Mrs.Jyoti Dawkhari	Vivekanand Education Societys Institute of Technology	25000
1125	Mrs Sunita S. Chavan(Munde)	Lokmanya Tilak Jankalayn Shikshan Sanstha's Lokmanya Tilak College of Engineering Sector No.4 Vikas Nagar Kopar Khairane Navi Mumbai- 400709	25000
1126	Amol Shashikant Sankpal	Anjuman-I-Islami's M.H. Saboo Siddik College of Engineering	40000
1127	Madhura Manodaya Shiroadkar	Xavier Institute of Engineering	35000
1128	SUMITA GUPTA	Excelsior Education Society's K. C. College of Engineering Road Kopri Thane (E) - 400 603.	16000
1129	Mrs. Shilpa Vikas Shinde	Vishwaniketans Institute of Management Entrepreneurship and Engineering Technology	20000
1130	Dr. Mrs .Saylee Milind Garge	Vivekanand Education Societys Institute of Technology	35000



# Grants from Government and non-governmental agencies for A.Y 2018-2019



**Dr. G. T. Thampi**  
**PRINCIPAL**

**Thadomal Shahani Engineering College**  
Bandra (W), Mumbai - 400 050.



University of Mumbai



Research Project No:196

NAME OF THE RESEARCHER : Anuradha Bharat Mistry  
LECTURE IN : Bio-Medical Engineering  
AMOUNT SANCTIONED : Rs.15000/-

Ref No. APED/2370603 of 2019  
27th March, 2019

To,  
The Principal,  
Thadomal Shahani engineering College  
P. G. Kher Marg (Off Linking Road),  
TPS II, Bandra (W), Mumbai - 400 050

Sub: - Minor Research Grant Project.

Sir/Madam,

I am directed to inform you that the said proposal has been considered by the University and the research grant as quoted above is sanctioned to the researcher.

The sanctioned amount will be disbursed in two installments. The first installment of 40% of the sanctioned amount will be disbursed within the month of March. The remaining 60% amount will be disbursed up to 31st August, 2019.

The researcher is expected to spend 60% amount initially from his/her own resources to carry out the work.

Further, I am to inform you that the researcher will have to utilize the 40% sanctioned amount on or before 31st March, 2019 and submit original bills/vouchers of the expenditure alongwith Utilization Certificate duly certified by the Principal/ Director/ Head/Institute/University. Department of the College to the Accounts Section of University.

Please note that 60% balance amount out of sanctioned grant will be released after presentation of your proposal & final approval of the committee. You need to submit utilization certificate after presentation of your research and final approval of 60% grant including bills/vouchers/receipts in original through University Accounts Section.

The report of the research work carried out by the concerned researcher will have to be submitted to the University on or before 31st August 2019.

The Principal/Head of the Institute are requested to inform the researcher accordingly and arrange to forward his/her undertaking immediately to enable this office to release first installment of the research grant.

Yours faithfully,

Assistant Registrar  
(Academic Planning & Development)

Dr. G. T. Thampi  
PRINCIPAL

Thadomal Shahani Engineering College  
Bandra (W), Mumbai - 400 050.



# University of Mumbai



Academic Planning &  
Development Section

No.APD/ICD/2018-19/593

16<sup>th</sup> March, 2019

Sub : Minor Research Grant Project 2018-19

Sir/Madam,

I am directed to inform you that the said proposal has been considered by the University and the research grant as quoted above is sanctioned to the researcher.

The sanctioned amount will be disbursed in two installments. The first installment of 40% of the sanctioned amount will be disbursed within the month of March. The remaining 60% amount will be disbursed up to 31<sup>st</sup> August, 2019.

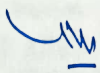
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Further, I am to inform you that the researcher will have to utilize the 40% sanctioned amount on or before 31<sup>st</sup> March, 2019 and submit original bills/vouchers of the expenditure along with Utilization Certificate duly certified by the Principal/Director/Head/Institute/University Department/College to the Accounts Section of the University.

Please note that 60% balance amount, out of sanctioned grant will be released after Poster Presentation & final approval of the committee. Therefore you need to submit of utilization certificate after presentation of your research including bills/vouchers/receipts in original through University Account Section.

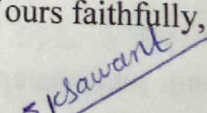
The report of the research work carried out by the concerned researcher will have to be submitted to the University on or before 31<sup>st</sup> August, 2019.

**The Principal/Head of the Institute are requested to inform the researcher accordingly and arrange to forward his/her undertaking immediately to enable this office to release first installment of the research grant.**

  
Dr. G. T. Thampi  
PRINCIPAL  
Thadomal Shahani Engineering College  
Bandra (W), Mumbai - 400 050.



Yours faithfully,

  
(Sanjana Sawant)  
Assistant Registrar  
(APD Section)

189	Mrs. Kanchan Vivek Chavan	Vivekanand Education Society's Institute of Technology	20000	
190	Yogesh H. Patil	A. C. Patil College of Engineering	25000	
191	Popat Rajaram Bhosale	KONKAN GYANPEETH COLLEGE OF ENGG KARJAT	35000	
192	Poonam Rajendra Mogal (Waje)	Department of Instrumentation Engineering, Ramrao Adik Institute of Technology,	30000	
193	Ramakant Shripat Patil	Department of Instrumentation Engineering, Ramrao Adik Institute of Technology,	35000	
194	Mrs. Supriya Bhuran	Department of Instrumentation Engineering	25000	
195	Dr. Hari Vasudevan	Dwarkadas J. Sanghvi college of Engineering, Production Engineering Dept.	50000	Production Engineering
196	Anuradha Bharat Mistry	Thadomal Shahani Engineering College, Department of Biomedical Engineering	15000	Bio-Medical Engineering
197	Manali Godse	Dwarkadas J. Sanghvi College of Engineering	40000	
198	Prof. Nileema Pathak	Atharva College of Engineering	35000	Information Technology
199	Dr. Shanta Sondur “ Professor	Department of Information technology, VES Institute of Technology Hashu Advani Memorial Complex VES Campus II, Chembur - 400074	35000	
200	Mrs Vaishali Kavathekar	Don Bosco Institute of Technology, Kurla West, Mumbai 400070.	15000	
201	Mrs. Sarika Manoj Davare	Fr. Conceicao Rodrigues C.O.E. Bandra/ Information Technology	25000	
202	Prajakta Mandar Dhamanskar	Fr. Conceicao Rodrigues College of Engineering	25000	
203	Prof. K. Lakshmisudha	Information Technology, SIES Graduate School of Technology.	15000	
204	Ms. Avani Sakhapara	K. J. Somaiya College of Engineering	45000	
205	A E Patil	Mct's Rajiv Gandhi Institute Of Technology Mumbai	30000	
206	Swapnil Ramesh Shinde	Ramrao Adik Institute of Technology, Nerul	25000	
207	Renuka Sahebrao Pawar	Sardar Patel Institute of Technology Thadomal Shahani Engineering College Bandra (W) Mumbai - 400 050	35000	
208	Bushra Almin Masih Shaikh	SIES GST	30000	
209	Dr. Prachi Raut	St. Francis Institute of Technology	40000	





# University of Mumbai



Academic Planning &  
Development Section

No.APD/ICD/2018-19/593

16<sup>th</sup> March, 2019

Sub : Minor Research Grant Project 2018-19

Sir/Madam,

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The researcher is expected to spend 60% amount initially from his/her own resources to carry out the work.

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
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The report of the research work carried out by the concerned researcher will have to be submitted to the University on or before 31<sup>st</sup> August, 2019.

The Principal/Head of the Institute are requested to inform the researcher accordingly and arrange to forward his/her undertaking immediately to enable this office to release first installment of the research grant.

Yours faithfully,

*S. Sawant*  
(Sanjana Sawant)  
Assistant Registrar  
(APD Section)

  
Dr. G. T. Thampi  
PRINCIPAL  
Thadomal Shahani Engineering College  
Bandra (W), Mumbai-400 050.



229	Dr. Madhuri Rao	Thadomal Shahani Engineering College	35000
230	DILIP MOTWANI	VIDYALANKAR INSTITUTE OF TECHNOLOGY	15000
231	Dr. (Mrs.) Shalu Chopra	Vivekanand Education Society's Institute Of Technology, Chembur	15000
232	Mr. Prasad Padalkar	Don Bosco Institute of Technology Premier Automobile Road, Kurla (W) -70	30000
233	Prof. Chhaya Narvekar	Xavier Institute of Engineering Mahim Causeway, Mahim, Mumbai - 400 016	15000
234	Mr. Shridhar Kamble	Thakur College of Engineering & Technology A- Block, Thakur Educational Campus, Shyamnarayan Thakur Marg, Thakur Village, Kandivali (E), Mumbai - 400 101	25000
235	Dr. Koel RoyChoudhury	S.I.E.S(Nerul) College of Arts, Science and Commerce	35000
236	S. S. Patil	S.H.KELKAR ARTS COMMERCE AND SCIENCE COLLEGE DEVGAD	20000
237	Dr. S. M. Birajdar	Shantarambhai Gholap Arts, Science & Gotirambhai Pawar commerce College Shivle, Tal- Murbad (Thane)	20000
238	Dr. Waman V. Sawant	R.P. Gogate College of Arts & Science And R.V.Jogalekar College of Commerce, Ratnagiri-415612	40000
239	Rahul Vithalrao Thoke	Athalye Sapre Pitre college , Devrukh	20000
240	Dr. Sagar H. Thakkar	VPM's K.G.Joshi college of Arts and N.G.Bedekar College of Commerce, Chendani Bunder road, Thane (W)-400601	20000
241	Aparna Kulkarni	St. Xavier's college, Mumbai	25000
242	Mr. Gunwant Bapu Gadbad	St. Gonsalo Garcia College of Arts and Commerce,	20000
243	MUNDHE SHASHIKANT VENKATRAO	SIDDHARTH COLLEGE OF COMMERCE AND ECONOMICS	25000
244	Dr. Rama Achuta Sartape	R.P.Gogate college of Arts & Science And R.V.Joglekar College of Commerce, Ratnagiri	25000
245	Dr. Sudhakar S. Morey	N. G. Acharya & D. K. Marathe College of Arts, Science and Commerce	20000

**Economics  
(Humanities)**



Dr. G. T. Thampi  
PRINCIPAL  
Thadomal Shahani Engineering College  
Bandra (W) Mumbai - 400 050

# Grants from Government and non-governmental agencies for A.Y 2016-2017



**Dr. G. T. Thampi**  
**PRINCIPAL**

**Thadomal Shahani Engineering College**  
Bandra (W), Mumbai - 400 050.





University of Mumbai

Research Project No: 639

NAME OF THE RESEARCHER: Mr. Mita Bhowmick

LECTURE IN Bio-medical

AMOUNT SANCTIONED: Rs. 23.000

Ref No. APD/237/429 of 2017

16 January, 2017

To,  
The Principal,

Thadomal Shahani Engineering  
College, Bandra Mumbai - 400 050

Sir/Madam,

With reference to the Research Proposal forwarded by you in respect of Shri/Smt/Kum Mita Bhowmick, I am directed to inform you that the said proposal has been considered by the University and the Committee has recommended research grant as quoted above to the researcher.

The sanctioned amount will be disbursed in two instalments. The first instalment of 50% of the sanctioned amount will be disbursed within 15 days on receiving undertaking and RTGS Form (copy enclosed) from the researcher.

The researcher is expected to spend 50% amount initially from his/her own resources to carry out the work. Please note that 50% balance amount, out of sanctioned grant will be released on the submission of utilization certificate including bills/vouchers/receipts in original on or before 31<sup>st</sup> March, 2017 failing of which the advance amount granted will be recovered from researcher which please note.

Further, I am to inform you that the researcher will have to utilize the sanctioned amount before 31<sup>st</sup> March, 2017 and submit original bills/vouchers of the expenditure along with Utilization Certificate (copy enclosed) duly certified by the Principal /Director /Head /Institute /University Department/College, to the A.P.D. Section, after verification through the Accounts Section, Gr. Floor, Room No. 13, Fort, Mumbai - 400 032.

The report of the research work carried out by the concerned researcher will have to be submitted to the University on or before 31<sup>st</sup> July, 2017.

The Principal/Head of the Institute are requested to inform the researcher accordingly and arrange to forward his/her undertaking along with RTGS Form immediately to enable this office to release first instalment of the research grant, accordingly.

  
Dr. G. T. Thampi  
PRINCIPAL  
Thadomal Shahani Engineering College  
Bandra (W), Mumbai - 400 050.



Yours faithfully,

  
For REGISTRAR



University of Mumbai

Research Project No: 425

NAME OF THE RESEARCHER: Dr. M. Mani Roja  
LECTURE IN Systemic Engineering  
AMOUNT SANCTIONED: Rs. 25 lacs

Ref No. APD/237/ of 2017

January, 2017

To,

The Principal,

Thadomal Shahani Engineering  
Bandra  
Mumbai

Sir/Madam,

With reference to the Research Proposal forwarded by you in respect of Shri/Smt/Kum Dr. M. Mani Roja, I am directed to inform you that the said proposal has been considered by the University and the Committee has recommended research grant as quoted above to the researcher.

The sanctioned amount will be disbursed in two instalments. The first instalment of 50% of the sanctioned amount will be disbursed within 15 days on receiving undertaking and RTGS Form (copy enclosed) from the researcher.

The researcher is expected to spend 50% amount initially from his/her own resources to carry out the work. **Please note that 50% balance amount, out of sanctioned grant will be released on the submission of utilization certificate including bills/vouchers/receipts in original on or before 31<sup>st</sup> March, 2017 failing of which the advance amount granted will be recovered from researcher which please note.**

Further, I am to inform you that the researcher will have to utilize the sanctioned amount before 31<sup>st</sup> March, 2017 and submit original bills/vouchers of the expenditure along with Utilization Certificate (copy enclosed) duly certified by the Principal /Director /Head /Institute /University Department/College, to the A.P.D. Section, after verification through the Accounts Section, Gr. Floor, Room No. 13, Fort, Mumbai - 400 032.

The report of the research work carried out by the concerned researcher will have to be submitted to the University on or before 31<sup>st</sup> July, 2017.

**The Principal/Head of the Institute are requested to inform the researcher accordingly and arrange to forward his/her undertaking along with RTGS Form immediately to enable this office to release first instalment of the research grant, accordingly.**

Yours faithfully,

For REGISTRAR