



Nagar Yuwak Shikshan Sanstha's

Yeshwantrao Chavan College of Engineering

(An Autonomous Institution affiliated to Rashtrasant Tukadoji Maharaj Nagpur University)

Hingna Road, Wanadongri, Nagpur - 441 110

NAAC Accredited with 'A' Grade

Ph.: 07104-242919, 242623, 242588

Website : www.ycce.edu E-mail : principal@ycce.edu

Summary of 3.2.4


Average percentage of departments having Research projects funded by government and non-government agencies during the last five years

Year	2020-21	2019-20	2018-19	2017-18	2016-17
No. of Depts. Having research projects	07	07	07	07	08
Total Number of Depts.	08	08	08	08	08
% of depts. having Research projects	87.5%	87.5%	87.5%	87.5%	100 %
Average %	90.0%				

Supporting Documents

1. E copies of sanction letters of Government and Non-government agencies




Principal
Yeshwantrao Chavan
College of Engineering
Wanadongri Hingna Road,
NAGPUR - 441110

Index-3.2.4

2016-17

Sr. No.	Name of Supporting Documents	Page No.
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**E copies of Sanction Letters of
Government and Non-
Governmental Agencies**

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

Nelson Mandela Marg, Vasant-Kunj, New Delhi-110067

Ref. No. 65-29/RIFD/SPDP/POLICY-1/2016-17

15.05.2017
18

The Drawing and Disbursing Officer
Nelson Mandela Marg, Vasant Kunj,
New Delhi-110067

Sub: Release of Grant-in-Aid under Skill and Personality Development Programme, Centre for SC/ST Students (SPDP) for the year 2016-17 payable during the current financial year 2017-18.

Sir,

I am directed to convey the sanction of the Council for payment of Rs.1114706/- (Rupees Eleven Lakh Fourteen Thousand Seven Hundred Six Only) for the year 2016-17 out of the total approved grant-in-aid of Rs.2229412 /- (Rupees TwentyTwo Lakh TwentyNine Thousand Four Hundred Twelve Only) under the Skill and Personality Development Programme Centre for SC/ST Students (SPDP) to YESHWANTRAO CHAVAN COLLEGE OF ENGINEERING, NAGPUR, NAGPUR, Maharashtra for meeting the expenditure for implementing the Scheme as per details given below:

1. Name of the Beneficiary Institution (University / College / Institution) : YESHWANTRAO CHAVAN COLLEGE OF ENGINEERING, WANADONGRI, HINGNA ROAD, NAGPUR - 441 110, NAGPUR, NAGPUR-441110, Maharashtra
2. Chief Coordinator's Name & Deptt. : Mr. MANISH CHAWHAN Dept. of Electrical, Electronics, Elect
3. Grant-in-aid Sanctioned : Rs. 2229412/-
Non-Recurring Rs.167206/-
1st Year Rs.947500/- Recurring Rs.83603/-
2nd Year Rs.473750/- Rs.83603/-
3rd Year Rs.473750/- Rs.83603/-
4. Amount to be released : Rs. 1114706/-
(50% at initial stage on acceptance of proposal. (50% of the total recommended amount)
The remaining amount 25% each in 2nd and 3rd Year)
5. Approved Duration (in years) : 3 Year

1. The sanctioned grant-in-aid is debit to the major Head 601.33.b&c (SC/ST) SPDP grant and is valid for payment during the financial year 2017-18.
2. The grant-in-aid of the grant shall be drawn by the Drawing and Disbursing Officer (DDO), All India Council for Technical Education, New Delhi on the Grants-in-aid bill and shall be disbursed to and credited to the account of The Principal, YESHWANTRAO CHAVAN COLLEGE OF ENGINEERING, WANADONGRI, HINGNA ROAD, NAGPUR - 441 110, NAGPUR, NAGPUR-441110, Maharashtra through RTGS.
3. The Institute is requested to verify the correctness of the under mention bank account/ RTGD submitted by them along with the proposals, in which the grant is being released. In case of any omission the same should be reported to AICTE immediately along with refund of entire grant.

Bank Name	Bank Branch and address	Account Holder's Name	Account Number	Type of Account	IFSC Code	Type of Institution	Institution's PAN No.
PUNJAB NATIONAL BANK	Khamla Branch Opp, Gulmohar Hall, Khamla, Nagpur-440025	Principal, Yeshwantrao Chavan College of Engineering	1472002100003900	Current Account	PUNB0147200	Unaided Private	AAATN0914E

4. The date of release of the grant by AICTE shall be taken as the date of commencement of the project. The Principal 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 6 months of the receipt of the grant, the approval shall ipso facto lapse.

Contd...2/-

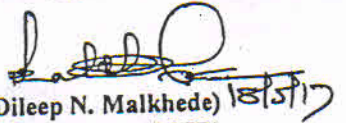
5. Each project sanctioned by AICTE is assigned a specific Ref. No. given on the pre-page. All correspondences related to the project must contain this number along with year of sanction of the project; failing which correspondence will not be entertained.
6. The accounts of the grantee which are liable to be audited by the Council or Comptroller and Audited General of India or by any Officer designated for the purpose.
7. The institute/University shall not charge any overheads on this project and will provide all the administrative support for completion of the project.
8. The grantee shall utilize grants on only approved items of expenditure (list enclosed). However in case the grantee wishes to recast the project, approval of the Council must be obtained for the revised item of expenditure and they will maintain proper accounts of the expenditure as per the norms/procedures of AICTE/Government of India.
9. The assets acquired wholly or substantially out of All India Council for Technical Education's grant shall not be disposed or encumbered or utilize for the purpose other than those for which the Grant was given without proper sanction of the All India Council for Technical Education and should at any time the institution cease to function, such assets shall revert to the All India Council for Technical Education.
10. 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.
11. 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 should adjust the same in the next installment of grant before releasing.
12. Since the duration of the project is for three (03) years, 25% of the sanctioned fund will be released in equal installments during the next two years after receipt of feedback, attendance, utilization certificate (UC) and other supporting documents.
13. The Annual Progress Report in the prescribed format along with Statement of Expenditure and Audited Utilization Certificate shall be submitted to AICTE not later than one month after completion.
14. Project Completion Report (PCR) in the prescribed format along with the Audited Statement of Expenditure indicating expenditure incurred in the total duration of the project in the prescribed format, utilization in the format and GFR-19 shall be submitted to the Council.
15. 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 All India Council for Technical Education immediately after completion of the project. It should contain the head-wise break up of expenditure made from the grant-in-aid provided by the Council.
16. The grantee shall follow the terms and conditions of Skill and Personality Development Programme Centre for SC/ST Students (SPDP) as laid down in the scheme details under AICTE AOIS 2016-17

Contd...3/-

Ref. No. 65-29/RIFD/SPDP/POLICY-1/2016-17

17. The Grantee shall fully implement the official language policy of Union Government and comply with the official language Act, 1963 and official language (use of official purposes of the Union Rules, 1976 etc.)
18. The University / Institute receiving grant under SPDP 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 superscribed with AICTE project file number.
19. The funds to the extent are available under the scheme.
20. The sanction issues in exercise of the powers delegated to the Council. It is also certified that grant-in-aid is being released in conformity with the Rules and Regulation of the scheme.

Yours Sincerely,


(Dileep N. Malkhede) 18/5/17
Advisor (RIFD)

Copy forwarded for information and necessary action to:

1. **The Principal,**
YESHWANTRAO CHAVAN COLLEGE OF
ENGINEERING, WANADONGRI,
HINGNA ROAD,
NAGPUR - 441 110, NAGPUR, NAGPUR-441110,
Maharashtra
2. ✓ **Mr. MANISH CHAWHAN,**
Dept. of Electrical, Electronics, Elect
YESHWANTRAO CHAVAN COLLEGE OF
ENGINEERING, WANADONGRI,
HINGNA ROAD,
NAGPUR - 441 110, NAGPUR, NAGPUR-441110,
Maharashtra
3. **Office of Director General of Audit,**
(Central Revenues)
AGCR Building, I.P. Estate,
New Delhi-110 002.
4. **Guard File**

(Dileep N. Malkhede)
Advisor (RIFD)

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION
Nelson Mandela Marg, Vasant Kunj, New Delhi-110067

Ref. No.: 65-29/RIFD/SPDP/Policy-1/201-17

Name of the Principal
Investigator & Deptt.

Mr. MANISH CHAWHAN Deptt. of
Electrical, Electronics, Elect

Name of the Institution


YESHWANTRAO CHAVAN COLLEGE OF
ENGINEERING, WANADONGRI,
HINGNA ROAD,
NAGPUR - 441 110, NAGPUR, NAGPUR-
441110, Maharashtra

Approved Items for expenditure on purchase of machinery/equipments (Non-Recurring)

S.No.	Approved Items (As per proposal)
✓ 1	LCD Pojector
✓ 2	Computers
③ 3	Software-MAT Lab
4	Software Photoshop
5	Software Auto,CAD
✓ 6	Printer
✓ 7	Sofware-Network Simmulator

Amount recommended for Non-Recurring is Rs.1895000/and Recurring is Rs.334412/i.e.
total sanctioned amount is Rs.2229412/-

Note: The above sanctioned amount for recurring and non-recurring expenditure is for the total
amount as recommended by the Expert Committee.


(Dileep N. Malkhede)
Advisor (RIFD)



Nagar Yuwak Shikshan Sanstha

Atrey Layout, Nagpur-440022

Phone: 0712-3295234/2249462 | Fax: 0712-2220428 | Website: www.mginagpur.com



Ref: NYSS/DG/IHMP/Mar/2017/ 015

Date: 7-03-2017

Dr. U. P. Waghe,
Principal,
YCCE,
Nagpur

Sub: Approval of the Project proposal entitled "Modeling, Solution & Simulation for Predicting Thermal Deformation & Stresses of Thermo-Elasto-Plastic Problem in Caratesian and Polar Coordinate System" submitted by **Dr. Malabika Adak (Principal Investigator)** & Dr. M. P. Gandhi (Co Investigator), under In-house Minor Project Scheme of MGI, Nagpur.

Sir,

With respect to the subject mentioned above, it our my pleasure to inform that based on the recommendation of Project Evaluation Committee and the subsequent approval of the Competent Authority, the In-house Minor Project proposal submitted by **Dr. Malabika Adak (Principal Investigator)**, Assistant Professor & **Dr. M. P. Gandhi (Co Investigator)**, Assistant Professor, YCCE, has been approved as per the following terms & conditions:

1. Duration of the project: 2 Years from the start date
2. Date of Start: April 2017 from the date of release of the amount / first installment.
3. Total Approved Financial Assistance: Rs. 25,000/- (Rs. Twenty Five Thousand Only)
4. First Installment: Rs. 25,000/- (Rs. Twenty Five Thousand Only)
5. Second Installment: Nil
6. List of Equipments/Other Items covered under Financial Assistance: As mentioned in the proposal and /or as per the Project Evaluation Committee's Review report.
7. Progress report to be submitted:
 - a) Six monthly submission of progress report along with the utilization certificate through Principal, and.
 - b) Progress presentation before the duly constituted Evaluation Committee.

[Handwritten Signature]

You are requested to take consent of the faculty member for carrying out project as per above mentioned terms and conditions, before the release of First Installment. You may please also ensure that the first installment should be disbursed on or before the start date of the project.

Following were the Remarks of the Evaluation Committee:

- Mathematical modeling and its analytical solutions may be applicable in solving other parallel problems in engineering
- The facility should also be made available to Dr. M. P. Gandhi.
- Up gradation of hardware is proposed under this proposal by the committee.

Thanking you,


Yours faithfully,



Astha Shukla
Member Secretary,
Evaluation Committee

Copy to:

- 1) **Principal Investigator - Dr. Malabika Adak, Assistant Professor, YCCE.**
- ✓ 2) Co Investigator – Dr. M. P. Gandhi, Assistant Professor, YCCE.
 - For information & further necessary Action
- 3) Dr. A. M. Pande, Chairman, Evaluation Committee
 - For Information
- 4) The Secretary, NYSS
 - For Information

Office of Coordinator (MG)	
OUTWARD NO.	015
DATE	16/3/17
 Signatu	



Nagar Yuwak Shikshan Sanstha

Atrey Layout, Nagpur-440022

Phone: 0712-3295234/2249462 | Fax: 0712-2220428 | Website: www.mginagpur.com



Ref: NYSS/DG/IHMP/Mar/2017/ 014

Date: 7-03-2017

Dr. U. P. Waghe,
Principal,
YCCE,
Nagpur

Sub: Approval of the Project proposal entitled "Applications of Fixed Point Theory in Engineering" submitted by **Dr. M. P. Gandhi (Principal Investigator)** & Dr. Malabika Adak (Co Investigator), under In-house Minor Project Scheme of MGI, Nagpur.

Sir,

With respect to the subject mentioned above, it our my pleasure to inform that based on the recommendation of Project Evaluation Committee and the subsequent approval of the Competent Authority, the In-house Minor Project proposal submitted by **Dr. M. P. Gandhi (Principal Investigator)**, Assistant Professor & **Dr. Malabika Adak (Co Investigator)**, Assistant Professor, YCCE, has been approved as per the following terms & conditions:

1. Duration of the project: 2 Years from the start date
2. Date of Start: April 2017 from the date of release of the amount / first installment.
3. Total Approved Financial Assistance: Rs. 85,000/- (Rs. Eighty Five Thousand Only)
4. First Installment: Rs. 85,000/- (Rs. Eighty Five Thousand Only)
5. Second Installment: Nil
6. List of Equipments/Other Items covered under Financial Assistance: As mentioned in the proposal and /or as per the Project Evaluation Committee's Review report.
7. Progress report to be submitted:
 - a) Six monthly submission of progress report along with the utilization certificate through Principal, and.
 - b) Progress presentation before the duly constituted Evaluation Committee.

Quinn

You are requested to take consent of the faculty member for carrying out project as per above mentioned terms and conditions, before the release of First Installment. You may please also ensure that the first installment should be disbursed on or before the start date of the project.

Following were the Remarks of the Evaluation Committee:

- Results obtained at the end of the project may be applicable in solving non – linear problems in engineering
- The facility should also be made available to Dr. Malabika Adak.
- Purchase of Software under this proposal is proposed by the committee.

Thanking you,


Yours faithfully,



Astha Shukla
Member Secretary,
Evaluation Committee

Copy to:

- ✓ 1) Principal Investigator - Dr. M. P. Gandhi, Assistant Professor, YCCE.
- 2) Co Investigator – Dr. Malabika Adak, Assistant Professor, YCCE.
 - For information and further necessary Action
- 3) Dr. A. M. Pande, Chairman, Evaluation Committee
 - For Information
- 4) The Secretary, NYSS
 - For Information

Office of Coordinator (MGI)
OUTWARD NO. <u>014</u>
DATE <u>16/3/17</u>
 Signature



Nagar Yuwak Shikshan Sanstha
Atrey Layout, Nagpur-440022

Phone: 0712-3295234/2249462|Fax: 0712-2220428|Website: www.mginagpur.com



Ref: NYSS/DG/IHMP/Mar/2017/ 021

Date: 7-03-2017

Dr. U. P. Waghe,
Principal,
YCCE,
Nagpur

Sub: Approval of the Project proposal entitled "Andriod App for Farming and Alert System " submitted by **Mr. Sushil S. Chavhan (Principal Investigator) & Mr. Pratik R. Tambekar (Co Investigator)**, under In-house Minor Project Scheme of MGI, Nagpur.

Sir,

With respect to the subject mentioned above, it our my pleasure to inform that based on the recommendation of Project Evaluation Committee and the subsequent approval of the Competent Authority, the In-house Minor Project proposal submitted by **Mr. Sushil S. Chavhan (Principal Investigator)**, Assistant Professor & **Mr. Pratik R. Tambekar (Co Investigator)**, Assistant Professor, YCCE, has been approved as per the following terms & conditions:

1. Duration of the project: 2 Years from the start date
2. Date of Start: April 2017 from the date of release of the amount / first installment.
3. Total Approved Financial Assistance: Rs. 46,000/- (Rs. Forty Six Thousand Only)
4. First Installment: Rs. 46,000/- (Rs. Forty Six Thousand Only)
5. Second Installment: Nil
6. List of Equipments/Other Items covered under Financial Assistance: As mentioned in the proposal and /or as per the Project Evaluation Committee's Review report.
7. Progress report to be submitted:
 - a) Six monthly submission of progress report along with the utilization certificate through Principal, and.
 - b) Progress presentation before the duly constituted Evaluation Committee.

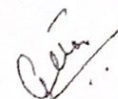
You are requested to take consent of the faculty member for carrying out project as per above mentioned terms and conditions, before the release of First Installment. You may please also ensure that the first installment should be disbursed on or before the start date of the project.

Following was the Remark of the Evaluation Committee:

Prototype model in lab will help students to understand working of sensors.

Thanking you,


Yours faithfully,



Astha Shukla
Member Secretary,
Evaluation Committee

Copy to:

- 1) Principal Investigator – Mr. Sushil S. Chavhan, Assistant Professor, YCCE.
- 2) Co Investigator – Mr. Pratik R. Tambekar, Assistant Professor, YCCE.
 - For information & further necessary Action
- 3) Dr. A. M. Pande, Chairman, Evaluation Committee
 - For Information
- 4) The Secretary, NYSS
 - For Information

Office of Coordinator (MGI)
OUTWARD NO. <u>021</u>
DATE <u>16/3/17</u>
 Signature



Nagar Yuwak Shikshan Sanstha
Atrey Layout, Nagpur-440022

Phone: 0712-3295234/2249462 | Fax: 0712-2220428 | Website: www.mginagpur.com



Ref: NYSS/DG/IHMP/Mar/2017/ 019

Date: 7-03-2017

Dr. U. P. Waghe,
Principal,
YCCE,
Nagpur

Sub: Approval of the Project proposal entitled "Solar Powered Ultrasonic Infiltration Control System for Farms" submitted by Mr. Ganesh K. Yenukar (Principal Investigator) & Mr. Roshan S. Bhanuse (Co Investigator), under In-house Minor Project Scheme of MGI, Nagpur.

Sir,

With respect to the subject mentioned above, it our my pleasure to inform that based on the recommendation of Project Evaluation Committee and the subsequent approval of the Competent Authority, the In-house Minor Project proposal submitted by Mr. Ganesh K. Yenukar (Principal Investigator), Assistant Professor & Mr. Roshan S. Bhanuse (Co Investigator), Assistant Professor, YCCE, has been approved as per the following terms & conditions:

1. Duration of the project: 2 Years from the start date
2. Date of Start: April 2017 from the date of release of the amount / first installment.
3. Total Approved Financial Assistance: Rs. 45,000/- (Rs. Forty Five Thousand Only)
4. First Installment: Rs. 45,000/- (Rs. Forty Five Thousand Only)
5. Second Installment: Nil
6. List of Equipments/Other Items covered under Financial Assistance: As mentioned in the proposal and /or as per the Project Evaluation Committee's Review report.
7. Progress report to be submitted:
 - a) Six monthly submission of progress report along with the utilization certificate through Principal, and.
 - b) Progress presentation before the duly constituted Evaluation Committee.

You are requested to take consent of the faculty member for carrying out project as per above mentioned terms and conditions, before the release of First Installment. You may please also ensure that the first installment should be disbursed on or before the start date of the project.

Following was the Remark of the Evaluation Committee:

Prototype model will help to demonstrate intruder detection.

Thanking you,


Yours faithfully,



Astha Shukla
Member Secretary,
Evaluation Committee

Copy to:

- 1) Principal Investigator – Mr. Ganesh K. Yenurkar, Assistant Professor, YCCE.
- 2) Co Investigator – Mr. Roshan S. Bhanuse, Assistant Professor, YCCE.
 - For information & further necessary Action
- 3) Dr. A. M. Pande, Chairman, Evaluation Committee
 - For Information
- 4) The Secretary, NYSS
 - For Information

Office of Coordinator (NYSS)	
OUTWARD NO.	019
DATE	16/3/17
 Signature	



Nagar Yuwak Shikshan Sanstha

Atrey Layout, Nagpur-440022

Phone: 0712-3295234/2249462 | Fax: 0712-2220428 | Website: www.mginagpur.com



Ref: NYSS/DG/IHMP/Mar/2017/ 020

Date: 7-03-2017

Dr. U. P. Waghe,
Principal,
YCCE,
Nagpur

Sub: Approval of the Project proposal entitled "Development of Vertical Tile Cleaner" submitted by **Dr. S. T. Bagde (Principal Investigator)** under In-house Minor Project Scheme of MGI, Nagpur.

Sir,

With respect to the subject mentioned above, it our my pleasure to inform that based on the recommendation of Project Evaluation Committee and the subsequent approval of the Competent Authority, the In-house Minor Project proposal submitted by **Dr. S. T. Bagde**, Assistant Professor, YCCE, has been **approved** as per the following terms & conditions:

1. Duration of the project: 1 Year from the start date
2. Date of Start: April 2017 from the date of release of the amount / first installment.
3. Total Approved Financial Assistance: Rs. 50,000/- (Rs. Fifty Thousand Only)
4. First Installment: Rs. 10,000/- (Rs. Ten Thousand) to be released in September 2017
5. Second Installment: Rs. 30,000/- (Rs. Thirty Thousand) to be released in November 2017
6. Third Installment: Rs. 10,000/- (Rs. Ten Thousand) to be released in February 2018
7. List of Equipments/Other Items covered under Financial Assistance: As mentioned in the proposal and /or as per the Project Evaluation Committee's Review report.
8. Progress report to be submitted:
 - a) Six monthly submission of progress report along with the utilization certificate through Principal, and.
 - b) Progress presentation before the duly constituted Evaluation Committee.

You are requested to take consent of the faculty member for carrying out project as per above mentioned terms and conditions, before the release of First Installment. You may please also ensure that the first installment should be disbursed on or before the start date of the project.

Following was the Remark of the Evaluation Committee:

Proposal is accepted with Amount to be released as -Rs.10,000/- (Sept) + Rs. 30,000/- (Nov) + Rs. 10,000/- (Feb 18).

Thanking you,

Yours faithfully,



Astha Shukla
Member Secretary,
Evaluation Committee

Copy to:

1) Principal Investigator - Dr. S. T. Bagde, Assistant Professor, YCCE.


- For information & further necessary Action

2) Dr. A. M. Pande, Chairman, Evaluation Committee

- For Information

3) The Secretary, NYSS

- For Information

Office of Coordinator (MGI)	
OUTWARD NO.	020
DATE	16/3/17
 Signature	



Nagar Yuwak Shikshan Sanstha
Atrey Layout, Nagpur-440022



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Ref: NYSS/DG/IHMP/Mar/2017/016

Date: 7-03-2017

Dr. U. P. Waghe,
Principal,
YCCE,
Nagpur

Sub: Approval of the Project proposal entitled "Assessment of Bio-Gas Production from Canteen Waste " submitted by **Dr. S. P. Adhau** (Principal Investigator) under In-house Minor Project Scheme of MGI, Nagpur.

Sir,

With respect to the subject mentioned above, it our my pleasure to inform that based on the recommendation of Project Evaluation Committee and the subsequent approval of the Competent Authority, the In-house Minor Project proposal submitted by Dr. S. P. Adhau, Assistant Professor, YCCE, has been approved as per the following terms & conditions:

1. Duration of the project: 2 Years from the start date
2. Date of Start: April 2017 from the date of release of the amount / first installment.
3. Total Approved Financial Assistance: Rs. 55,000/- (Rs. Fifty Five Thousand Only)
4. First Installment: Rs. 55,000/- (Rs. Fifty Five Thousand Only)
5. Second Installment: Nil
6. List of Equipments/Other Items covered under Financial Assistance: As mentioned in the proposal and/or as per the Project Evaluation Committee's Review report.
7. Progress report to be submitted:
 - a) Six monthly submission of progress report along with the utilization certificate through Principal, and
 - b) Progress presentation before the duly constituted Evaluation Committee.

Signature

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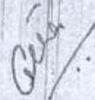
You are requested to take consent of the faculty member for carrying out project as per above mentioned terms and conditions, before the release of First Installment. You may please also ensure that the first installment should be disbursed on or before the start date of the project.

Following was the Remark of the Evaluation Committee:

The Proposal is accepted for Rs. 55,000/- in single Installment.

Thanking you,


Yours faithfully,



Astha Shukla
Member Secretary,
Evaluation Committee

Copy to:

- 1) Principal Investigator - Dr. S. P. Adhau, Assistant Professor, YCCE.
- For information & further necessary Action
- 2) Dr. A. M. Pande, Chairman, Evaluation Committee
- For Information
- 3) The Secretary, NYSS
- For Information

Office of Coordinator (WGI)	
OUTWARD NO.	016
DATE	16/3/17
 Signature	



Nagar Yuwak Shikshan Sanstha

Atrey Layout, Nagpur-440022

Phone: 0712-3295234/2249462 | Fax: 0712-2220428 | Website: www.mglnagpur.com



Ref: NYSS/DG/IHMP/Mar/2017/ 018

Date: 7-03-2017

Dr. U. P. Waghe,
Principal,
YCCE,
Nagpur

Sub: Approval of the Project proposal entitled "Variable Speed Wind Energy Conversion System Using Permanent Magnet Synchronous Generator" submitted by **Dr. S. P. Gawande** (Principal Investigator) under In-house Minor Project Scheme of MGI, Nagpur.

Sir,

With respect to the subject mentioned above, it our my pleasure to inform that based on the recommendation of Project Evaluation Committee and the subsequent approval of the Competent Authority, the In-house Minor Project proposal submitted by Dr. S. P. Gawande, Assistant Professor, YCCE, has been approved as per the following terms & conditions:

1. Duration of the project: 2 Years from the start date
2. Date of Start: April 2017 from the date of release of the amount / first installment.
3. Total Approved Financial Assistance: Rs. 40,000/- (Rs. Forty Thousand Only)
4. First Installment: Rs. 30,000/- (Rs. Thirty Thousand Only)
5. Second Installment: Rs. 10,000/- (Rs. Ten Thousand Only) after six months.
6. List of Equipments/Other Items covered under Financial Assistance: As mentioned in the proposal and /or as per the Project Evaluation Committee's Review report.
7. Progress report to be submitted:
 - a) Six monthly submission of progress report along with the utilization certificate through Principal, and.
 - b) Progress presentation before the duly constituted Evaluation Committee.

Dr. S. P. Gawande

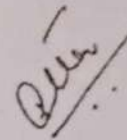
You are requested to take consent of the faculty member for carrying out project as per above mentioned terms and conditions, before the release of First Installment. You may please also ensure that the first installment should be disbursed on or before the start date of the project.

Following was the Remark of the Evaluation Committee:

Proposal is accepted with release of amount of Rs. 30,000 /- In 1st Installment & Rs. 10,000 /- after completion of 1st Phase.

Thanking you,

Yours faithfully,



Astha Shukla
Member Secretary,
Evaluation Committee

Copy to:

1) Principal Investigator - Dr. S. P. Gawande, Assistant Professor, YCCE.

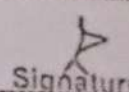
- For information & further necessary Action

2) Dr. A. M. Pande, Chairman, Evaluation Committee

- For Information

3) The Secretary, NYSS

- For Information

Office of Coordinator (MGI)	
OUTWARD NO.	018
DATE	16/3/17
Signature 	



Nagar Yuwak Shikshan Sanstha

Atrey Layout, Nagpur-440022

Phone: 0712-3295234/2249462 | Fax: 0712-2220428 | Website: www.mgnagpur.com



Ref: NYSS/DG/IHMP/Mar/2017/ 017

Date: 7-03-2017

Dr. U. P. Waghe,
Principal,
YCCE,
Nagpur

Sub: Approval of the Project proposal entitled "Some Studies on Electric Spring for Power Quality Improvement" submitted by **Dr. S. P. Gawande (Principal Investigator)** & Mr. Manoj Waghmare (Co Investigator), under In-house Minor Project Scheme of MGI, Nagpur.

Sir,

With respect to the subject mentioned above, it our my pleasure to inform that based on the recommendation of Project Evaluation Committee and the subsequent approval of the Competent Authority, the In-house Minor Project proposal submitted by Dr. S. P. Gawande (Principal Investigator), Assistant Professor & Mr. Manoj Waghmare (Co Investigator), Assistant Professor, YCCE, has been approved as per the following terms & conditions:

1. Duration of the project: 2 Years from the start date
2. Date of Start: April 2017 from the date of release of the amount / first installment.
3. Total Approved Financial Assistance: Rs. 60,000/- (Rs. Sixty Thousand Only)
4. First Installment: Rs. 30,000/- (Rs. Thirty Thousand Only)
5. Second Installment: Rs. 30,000/- (Rs. Thirty Thousand Only) after completion of 1st Phase.
6. List of Equipments/Other Items covered under Financial Assistance: As mentioned in the proposal and /or as per the Project Evaluation Committee's Review report.
7. Progress report to be submitted:
 - a) Six monthly submission of progress report along with the utilization certificate through Principal, and.
 - b) Progress presentation before the duly constituted Evaluation Committee.

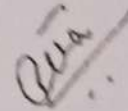
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
Yours faithfully,



Astha Shukla
Member Secretary,
Evaluation Committee

Copy to:

- ✓ 1) Principal Investigator - Dr. S. P. Gawande, Assistant Professor, YCCE.
- For Information & further necessary Action
- 2) Co Investigator - Mr. Manoj Waghmare, Assistant Professor, YCCE.
- For Information
- 3) Dr. A. M. Pande, Chairman, Evaluation Committee
- For Information
- 4) The Secretary, NYSS
- For Information

Office of Coordinator (MGI)
OUTWARD NO. <u>017</u>
DATE <u>16/3/17</u>
 Signature

Meghe Group of Institutions

Atrey layout, Pratap Nagar, Nagpur 440022, India

Dr. Shekhar D. Bhole
Ph.D. (Civil Engg)
Chief Executive Officer

Email: ceo@mginagpur.com
Mobile: +91 9049990511

MGI/CEO/2017-18/555

01.11.2017



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sdmp.ac.in

To,

Dr. S.P. Gawande
Dept. of Electrical Engg.
Institute: YCCE

Sub: Approval of proposal submitted under Innovative UG/PG Project Scheme

Dear Sir / Madam

We are pleased to inform you that your proposal titled *Study on Solar Photovoltaic Based System for Smart Grid Application* was recommended by the committee for approval, the proposal is approved for financial assistance of **Rs. 25000/-**.

You are requested to initiate work on the project.

Dr. S.D. Bhole
CEO, MGI

Copy to

1. The Principal, YCCE
2. Head Department of Electrical Engg., YCCE
3. The Director R&D, YCCE
4. CEO, MGI Office
5. A/C Section, YCCE

Architecture | Engineering | Management | Medicine | Pharmacy | Schools
MGI is a leading education group in central India with over 3 decades of glorious history and educating over 40000 students every year.



OFFICE OF THE CHAIRMAN, R & D CELL OF MGI

Hingna Road, Wanadongri, Nagpur - 441 110
Mobile No.9422115812, Email: kpbbhusarispcp@gmail.com

October 18, 2016

Sub.: **Approval of Innovative UG/PG Project.**

Sir/Madam,

The R&D Cell of MGI is thankful to you for submitting the proposal under Innovative UG/PG Scheme. The constituted committee recommended your proposal for approval and the Management has approved your proposal of project as per attached sheet.

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Hingna Road, Wanadongri, Nagpur – 441 110
Mobile No.9422115812, Email: kpbusarispcp@gmail.com


6. Ethics to be followed and further actions

The Supervisor shall not reveal details of the Project through any technical paper in conference or journal. He shall initiate submission of the project for acquiring patent.

Kindly acknowledge receipt of the letter.

Thanking you,

Yours faithfully,


~~Dr. K.P. Bhusari~~
Chairman, R&D Cell

To,

✓ Dr. S.S. Chaudhari

Mechanical Engineering Department

Yeshwantrao Chavan College of Engineering

Wanadongri, Nagpur

Dr. S.S. Khedkar

Mechanical Engineering Department

Yeshwantrao Chavan College of Engineering


Wanadongri, Nagpur

Copy to: HOD, Mechanical Engineering Department, YCCE

Innovative UG/PG Projects - Mechanical Group (YCCE)

S.N.	Institution	Dept.	Title of Project	Supervisor	Recommended /Not Recommended	Amount Recommended	Remarks
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2	YCCE	ME	Design & fabrication of portable composter	Dr. S.S. Khedkar	Recommended	25000/-	UG Project
3	YCCE	ME	Design & fabrication of semi-automatic weeding machine	Dr. S.S. Khedkar	Recommended	25000/-	PG Project
Total....						75000/-	

Date: 18/10/2016


Dr. K.P. Bhusari
 Chairman, R&D Cell



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Chairman, R&D Cell

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Mechanical Engineering Department
Yeshwantrao Chavan College of Engineering
Wanadongri, Nagpur


Dr. S.S. Khedkar
Mechanical Engineering Department
Yeshwantrao Chavan College of Engineering
Wanadongri, Nagpur

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Total....						75000/-	

Date: 18/10/2016


Dr. K.P. Bhusari
 Chairman, R&D Cell

October 18, 2016

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Chairman, R&D Cell

To,

Ms. Prachi Palsodkar

Electronics Engineering Department

Yeshwantrao Chavan College of Engineering
Wanadongri, Nagpur

Dr. Manish Chawhan
Electronics & Telecommunication Engineering Department
Yeshwantrao Chavan College of Engineering
Wanadongri, Nagpur

Mr. Dhiraj Thote
Electronics & Telecommunication Engineering Department
Yeshwantrao Chavan College of Engineering
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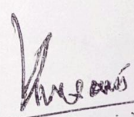
✓ Ms. Bharti Masram
Electronics & Telecommunication Engineering Department
Yeshwantrao Chavan College of Engineering
Wanadongri, Nagpur

Copy to: HOD, Electronics Engineering Department, YCCE

Innovative UG/PG Projects - Electronics Group (YCCE)

S.N.	Institution	Dept.	Title of Project	Supervisor	Recommended /Not Recommended	Amount Recommended	Remarks
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2	YCCE	ETC	Zero visibility navigation for Indian Railway	Dr. Manish Chawhan	Recommended	15000/-	
3	YCCE	ETC	Border Security Bot	Dhirj Thote	Recommended	15000/-	
4	YCCE	ETC	Human safety system for mining using radio frequency	Bharti Masram	Recommended	15000/-	PG Project
Total....						60000/-	

Date: 18/10/2016


 Dr. K.P. Bhusari
 Chairman, R&D Cell



OFFICE OF THE CHAIRMAN, R & D CELL OF MGI

Hingna Road, Wanadongri, Nagpur - 441 110
Mobile No.9422115812, Email: kpbbhusarispcp@gmail.com

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~~Dr. K.P. Bhusari~~
Chairman, R&D Cell

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Yeshwantrao Chavan College of Engineering
Wanadongri, Nagpur


Dr. S.S. Khedkar
Mechanical Engineering Department
Yeshwantrao Chavan College of Engineering
Wanadongri, Nagpur

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Chairman, R&D Cell

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Yeshwantrao Chavan College of Engineering
Wanadongri, Nagpur

Dr. Manish Chawhan
Electronics & Telecommunication Engineering Department
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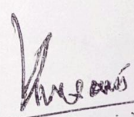
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 Dr. K.P. Bhusari
 Chairman, R&D Cell



OFFICE OF THE CHAIRMAN, R & D CELL OF MGI

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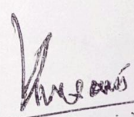
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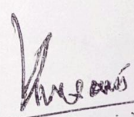
Ms. Bharti Masram
Electronics & Telecommunication Engineering Department
Yeshwantrao Chavan College of Engineering
Wanadongri, Nagpur

Copy to: HOD, Electronics Engineering Department, YCCE

Innovative UG/PG Projects - Electronics Group (YCCE)

S.N.	Institution	Dept.	Title of Project	Supervisor	Recommended /Not Recommended	Amount Recommended	Remarks
1	YCCE	EE	Silkworm gender identification system for Sericulture industries in India	Prachi Palsodkar	Recommended	15000/-	Only for robotic aram camera may be from department
2	YCCE	ETC	Zero visibility navigation for Indian Railway	Dr. Manish Chawhan	Recommended	15000/-	
3	YCCE	ETC	Border Security Bot	Dhirj Thote	Recommended	15000/-	
4	YCCE	ETC	Human safety system for mining using radio frequency	Bharti Masram	Recommended	15000/-	PG Project
Total....						60000/-	

Date: 18/10/2016


 Dr. K.P. Bhusari
 Chairman, R&D Cell



OFFICE OF THE CHAIRMAN, R & D CELL OF MGI

Hingna Road, Wanadongri, Nagpur – 441 110
Mobile No.9422115812, Email: kpbhusarispcp@gmail.com

October 18, 2016

Sub.: Approval of Innovative UG/PG Project.

Sir/Madam,

The R&D Cell of MGI is thankful to you for submitting the proposal under Innovative UG/PG Scheme. The constituted committee recommended your proposal for approval and the Management has approved your proposal of project as per attached sheet.

You are requested to procure accessories as approved, you are further requested to go through the specific remarks in the attached sheet and adhere to following terms and conditions:

1. Purchase of Project Components and other costs

The project components should be purchased from approved list only. Any variation in the list of components or consumables should be pre-approved from the Chairman R&D Cell.

2. Responsibility

The complete responsibility for the meaningful implementation of the project lies with the concerned Project Supervisor.

3. Fund Utilisation

Project Supervisor shall utilize the fund as per sanction letter. Any deviation without formal approval of IPSC shall not be permitted; any expenses other than approved one shall be borne by the Supervisor.

4. Review of Progress of Selected Project

Reviews shall normally be taken in the months of December, February and April every year. Supervisors shall be intimated about schedule well in advance.

5. Depositing Project and Completion Report

After completion of final project examinations the Supervisor shall deposit the project in working condition to the Head of The Department. He shall procure utilization certificate from accounts section and shall submit utilization certificate along with brief report on the project to Chairman R&D Cell.

6. Ethics to be followed and further actions

The Supervisor shall not reveal details of the Project through any technical paper in conference or journal. He shall initiate submission of the project for acquiring patent.



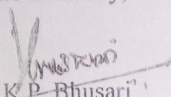
OFFICE OF THE CHAIRMAN, R & D CELL OF MGI

Hingna Road, Wanadongri, Nagpur – 441 110
Mobile No.9422115812, Email: kpbhusarispcp@gmail.com

The Management has approved Rs.1,10,000/- for Inter Disciplinary Joint Project 1 & 2 and Rs.72,000/- for Inter Disciplinary Joint Project 3 & 4. Committee for Inter Disciplinary Projects recommended Rs.25,000/- for each project. Balance amount of Rs.22,000/- and Rs.60,000/- may please be spent from college budget.

Kindly acknowledge receipt of the letter.

Thanking you,
Yours faithfully,


Dr. K. P. Bhusari
Chairman, R&D Cell

To,

Ms. Bharti Masram
Electronics & Telecommunication Engineering Department
Yeshwantrao Chavan College of Engineering
Wanadongri, Nagpur

Mr. P.S. Shete
Electrical Engineering Department
Yeshwantrao Chavan College of Engineering
Wanadongri, Nagpur

Dr. S.G. Kadwane
Electrical Engineering Department
Yeshwantrao Chavan College of Engineering
Wanadongri, Nagpur

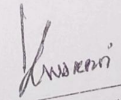
Dr. S.S. Chaudhari
Mechanical Engineering Department
Yeshwantrao Chavan College of Engineering
Wanadongri, Nagpur

Copy to: 1) HOD, Electronics & Telecommunication Engineering Department, YCCE
2) HOD, Electrical Engineering Department, YCCE
3) HOD, Mechanical Engineering Department

Innovative UG/PG Projects of YCCE - Inter Disciplinary Group

S.N.	Institution	Dept.	Title of Project	Supervisor	Recommended /Not Recommended	Amount Recommended	Remarks
1	YCCE	ETC	CubeSAT for communication (Interdisciplinary)	Bharti Masram	Recommended	25000/-	Cost of balloon and accessories not permitted. The project is approved by Management, balance amount to be taken from the college.
2	YCCE	EL		P.S. Shete	Recommended	25000/-	The project is approved by Management, balance amount to be taken from the college.
3	YCCE	EL	Development & fabrication of Semi autonomous solar powered amphibian vehicle	Dr. S.G. Kadwane	Recommended	25000/-	The project is approved by Management, balance amount to be taken from the college.
4	YCCE	ME		Dr. S.S. Chaudhari	Recommended	25000/-	The project is approved by Management, balance amount to be taken from the college.
Total...						100000/-	

Date: 17/10/2016


 (Dr. K.P. Bhusari)
 Chairman, R&D Cell



OFFICE OF THE CHAIRMAN, R & D CELL OF MGI

Hingna Road, Wanadongri, Nagpur – 441 110
Mobile No.9422115812, Email: kpbhusarispcp@gmail.com

October 18, 2016

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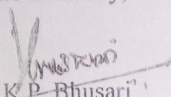
OFFICE OF THE CHAIRMAN, R & D CELL OF MGI

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Yours faithfully,


Dr. K. P. Bhūsari
Chairman, R&D Cell

To,

✓ Ms. Bharti Masrām
Electronics & Telecommunication Engineering Department
Yeshwantrao Chavan College of Engineering
Wanadongri, Nagpur

Mr. P.S. Shete
Electrical Engineering Department
Yeshwantrao Chavan College of Engineering
Wanadongri, Nagpur

Dr. S.G. Kadwane
Electrical Engineering Department
Yeshwantrao Chavan College of Engineering
Wanadongri, Nagpur

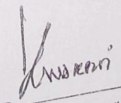
Dr. S.S. Chaudhari
Mechanical Engineering Department
Yeshwantrao Chavan College of Engineering
Wanadongri, Nagpur

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2) HOD, Electrical Engineering Department, YCCE
3) HOD, Mechanical Engineering Department

Innovative UG/PG Projects of YCCE - Inter Disciplinary Group

S.N.	Institution	Dept.	Title of Project	Supervisor	Recommended /Not Recommended	Amount Recommended	Remarks
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3	YCCE	EL	Development & fabrication of Semi autonomous solar powered amphibian vehicle	Dr. S.G. Kadwane	Recommended	25000/-	The project is approved by Management, balance amount to be taken from the college.
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Total...						100000/-	

Date: 17/10/2016


 (Dr. K.P. Bhusari)
 Chairman, R&D Cell



OFFICE OF THE CHAIRMAN, R & D CELL OF MGI

Hingna Road, Wanadongri, Nagpur – 441 110
Mobile No.9422115812, Email: kpbhusarispcp@gmail.com

October 18, 2016

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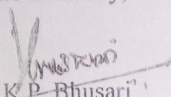
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To,

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Yeshwantrao Chavan College of Engineering
Wanadongri, Nagpur

Mr. P.S. Shete
Electrical Engineering Department
Yeshwantrao Chavan College of Engineering
Wanadongri, Nagpur

Dr. S.G. Kadwane
Electrical Engineering Department
Yeshwantrao Chavan College of Engineering
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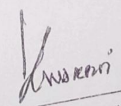
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 (Dr. K.P. Bhusari)
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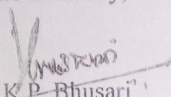
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Yeshwantrao Chavan College of Engineering
Wanadongri, Nagpur

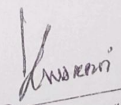
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Yeshwantrao Chavan College of Engineering
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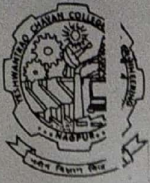
- Copy to: 1) HOD, Electronics & Telecommunication Engineering Department, YCCE
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Total...						100000/-	

Date: 17/10/2016


 (Dr. K.P. Bhusari)
 Chairman, R&D Cell



Nagar Yuwak Shikshan Sanstha's
Yeshwantrao Chavan College of Engineering
 (An Autonomous Institution affiliated to Rashtrasant Tukadoji Maharaj Nagpur University)

Hingna Road, Wanadongri, Nagpur - 441 110

Ph.: 07104-237919, 234623, 329249, 329250 Fax: 07104-232376, Website: www.ycce.edu

Department of Electronics and Telecommunication Engineering

Note

Date :- 31/03/2017

To,
 Principal
 Yeshwantrao Chavan College of Engineering,
 Wanadongri, Nagpur

Subject: Reimbursement of Project Bill of UG Student **16-17**

Sr. No	Name of Project	Name of Guide	Name of Student	Amount
1	Fuel Monitoring & Vehicle Tracking	Dr.Karule & P.P.Kamdi	Lavale, Bhoier, Mudkhed, Peshane	5560
2	Face & Voice Recognition Based Security System	Dr. Vogita K. Dubey	Rajpure, Manker, Pauniker, Deshpand	5289
3	Home security Based on Biometric	Prof. N.A. Pande	Babulker, Titarmare, Nakhate, Holker	7017
4	Arddine based Underground Cable Fault Detection	Prof. P.D.Dorge	Baghate, Ramteke, Singate, Raut	7737
5	Automated Real time Security System	Abhishek Modenker	Zode, kamble, satkar saria	7898
6	3 D Actuation of Image	Dr. P.L.Zade	Maske, Chudhary, Ghugal, Zade, Banagui	12730
7	Advanced Airport Baggage System	M.M. Panchariya	Dod, Harankhede, Jadhav, Dixit, Sabnani	7143
8	Building Health Monitoring System.	Minal Patil	Raghuwanshi, Hiwase, Gaiwad, Tiwari	5431
9	Automated Unified System for Liquid Petroleum Gas Refill Booking & Leakage Detection	Prof. Anagha V. Choudhari	Pawar Mhaiskar, Deshmukh, Dupare, Mulik	5186
10	Prepared Car Parking Using Microcontroller .	Bharti Meshram	Nagre, Bansod, Kothe Kanake	5726
11	Design of Fractal Multiband Antenna	Prof. S.S. Khade	Umare Katre, Bopche, Chalwani	1325
12	Smart Fire Security System Using GSM Module	Prof. Yogesh Kale	Goswami, Nandkar, Bokade, Sakhare	4170
13	Railway Track Fault Finding Robot	Prof. V.B. Niranjane	Meshram, Danao, Purke, Yete, Bokey	5308
14	Automatic Challan System Using RFID	Prof. M.S. Dorle	Sheikh, Kaje Bhumbare Kasurkar	7787
				88307

HOD ET Deptt

Dr. P. L. ZADE

PRINCIPAL



Nagar Yuwak Shikshan Sanstha's
Yeshwantrao Chavan College of Engineering
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**Department of Electronics and Telecommunication
 Engineering**

Note

Date :- 31/03/2017

To,
 Principal
 Yeshwantrao Chavan College of Engineering,
 Wanadonglri, Nagpur

Reimbursement of Project Bill of M-Tech Student 16-17

Sr. No	Name of Project	Name of Guide	Name of Student	Amount
1	Development of Gesture Humanoid Robot	Prof. N.A. Pande	Rachana Gulhane	19000
2	Brain Computer Interface & Its Application	Prof. Anagha V.Choudhari	Kalpak Awale	12713
3				31713

OK

HOD ET Deptt

Dr. P. L. ZADE

PRINCIPAL



Nagar Yuwak Shikshan Sanstha's Yeshwantrao Chavan College of Engineering

(An Autonomous Institution affiliated to Rashtrasant Tukadoji Maharaj Nagpur University)

Hingna Road, Wanadongri, Nagpur - 441 110

Ph.: 07104-237919, 234623, 329249, 329250 Fax: 07104-232376, Website: www.ycce.edu

Department of Electronics and Telecommunication Engineering

Note

Date :- 26/04/2017

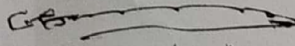
To,
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Yeshwantrao Chavan College of Engineering,
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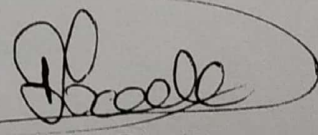
Subject :- Reimbursement of Project Bill of UG Student **16-17**

Name of Project	Name of Guide	Name of Student	Amount	Bill No & Bill Date	Gate - Entry Date	Gate Entry No
Smart Attendance System	Prof. P.S.Mawale	kaloke, Borker, Mulker, Turar	7013	016, 24/10/16	24/10/16	1836
				1587, 19/11/16	19/11/16	1837
				257, 17/11/16	31/3/17	1993
				256, 17/11/16	31/3/17	1994

The above students did gate entry late by mistake & request you please consider their mistake and consider them for reimbursement of project bill

Prasanna P.S.Mawale (Guide)


PRINCIPAL


HOD ET Deptt

Dr. P. L. ZADE



Nagar Yuwak Shikshan Sanstha's
Yeshwantrao Chavan College of Engineering

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DEPARTMENT OF CIVIL ENGINEERING

No : - YCCE/CE//NOTICE/ 16-17/35

NOTE

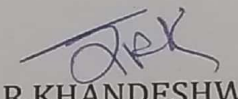
Date: 26rd MAY 2017

To,
Principal,
Yeshwantrao Chavan College of Engineering
Wanadongiri, Nagpur

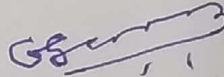
Subject: - Reimbursement of Project Bill of UG & PG Student 2016-17

Sr.No.	Name of Project	Name of Guide	Name of Student	Amount
1	Bricks by using Optimum Qua for raw material.	Jayale V D	Lighe Cut, [Akshy LIngayat, Prei Dahal, Samrudhi, Rathor, Anuja Gangthelwr & Palash Bhoyar] of Jayale V D	2400.00
2	Porous Concrete S	Deotale R S	Oevarshi Dhamande, Priyesh Maidamwar, Arpit Gajbhiye, Shubham Jain, Abhishek Biswas, Parth Jaiswal	3425.00
3	"Environmental Rejuvenation of Nag River"	Waghmare S M	Ankush Patkar, Roshan Yorgude, Sanchit Shinde, Sarang Dhakate, Sandeep Bhoga, Saurabh Singh	2409.00
4	"Electro Coagulation"	Shri Khalid Anasari	(Tejas Suryawanshi, Saurabh Yenukar, Nayan Karnewar, Neha Mahadik, Sonali Khandekar, Leena Shende	2785.00
5	Fabrication	Chakole Pallavi S	Aishwarya Unnikrishnan, Labhini Pagarware, Monika Kunekar, Prachi Zode, Satyasheel Jambhulkar, Shrushti Rukmangad)[Chakole Pallavi S	2523.00
6	being project expenses submitted by Shri Ambekar S V dept of Civil vide Refer Jv NO. 167-19.05.2016	Ambekar S.M.		4272.00
7	Experimental	Bhupesh Nandurkar	Ankit Thakre	3305.00

	Investigation on used of GBFS in Cement Mortar			
8	An Investigation into behavior of Polypropylene fiber reinforcement Concrete.	Raut S.P.	R.Ahul Attarkar	7540.00
9	Analysis & Design of Pile foundation & raft foundation & Pileraft foundation & Flat slab, grid slab, bubble slab	Deotale R.S.	Rashmi Pantawane & Mayuri Sethia	5400.00
10	-An Investigation into Rural Water Supply & Sanitation Condictions in Village Rapur, Hingna[Khalid Ansari	Dhanshree Meshram	2458.00
11	Removal of Heavy Metal by using Cultrop is Procera Plant[S.V.Ambeekar	Shruti Bhede	5491.00
12	Water filter	Waghmare C S	Yogesh Kanathe, Nehal Narayane, Kunal Raut, Gaurave Wadhie, Ketan Chetale, Mayur Bandre	4016.00
			TOTAL	46024.00


 Dr. S.R.KHANDESHWAR
 Head, CE, YCCE, Nagpur.

PRINCIPAL
YCCE, NAGPUR



**Department of Electrical Engineering****Reimbursement of project bill UG/PG student-16-17**

Year	Name of Faculty	Purpose of grant	Funds/ Grants received (INR in Lakhs)	COST CENETR
2016-17	Lilhare Atul Shrikant	Being amount credited towards Project expenses submitted by Student of Electrical Dep. (Akshay Bhongale, Proful Chaudhary, Kaiwalya Kshirsagar, Kapil Dahekar, Ghanshyam Dhiqwar, Nilesh Shende, Chetan Lakhmapure) as per detail attached.	0.07378	Electrical Engg
2016-17	Bagde B. Y.	being amount credited vide Project submitted by Electronics Engg dept student [powerline carrier communication based on automation systems] Abhilash thakur, Ajit Bhise, Ayush Bele, Mayant, Mithilesh Bhagat, Sachin & Shrikant Jakliram]	0.06623	Electrical Engg
2016-17	Moharil R.M	being amount credited vide Project submitted by Electronics Engg dept student [Ashish Thakre, komal Banpurkar, Manoj Pudale, Mrudula Khotgade, Nish Pardhi, Ruchika Gandhe, Vishal Wasekar]	0.06622	Electrical Engg
2016-17	GAWANDE SNEHAL P.	being amount credited vide Project submitted by Electrical Engg dept student [K S PIMPELY, P Y Lilhare, P S Dharme, P P Nachankar & P D Dhoble & R T Shahare]	0.20546	Electrical Engg
2016-17	Shete Pranay S.	being amount credited vide Project submitted by Electrical Engg dept student, project title Cable Fault Locator (deshmukh, patel, paik, Hole, Kale, Warhade, Bhat, Kale)	0.25423	Electrical Engg
2016-17	Pote Xma R.	Vishwa Engg.-19/21.03.17=3973/-, Deshmukh Glass-363/23.03.17=1200/- & Sai Hardware & general store-2905/22.03.17=1305/-	0.06478	Electrical Engg
2016-17	GAWANDE SNEHAL P.	being project expenses submitted by Electrical Dept final year student of Project Title some studies in single phase electric spring [Chetna M Jangade, Kalyani M Gajbhiye, Payal V Dahiwal, Samruddhi Bharti, Pavan Fuke & Tina R Patil]	0.1764	Electrical Engg
2016-17	Nagpure R N	being expenses submitted by student of EL dept for Project Name FABrication of Quadcopter [Akashay Waghmare, Pranjal RAut, Pratik Thakare & Shubham Shende] [Nagpure R N]	0.1328	Electrical Engg
2016-17	Moharil R M	being expenses submitted by dept EL Final Year Students-Project Name-Modified Box Type Soalr Cooker [Aarti Bhawarkar, Kashmiri Fender, Abhijeet Nasre, Pratik Dhanwij, Ritesh Misal & Raunak Ambade] Moharil R M	0.09752	Electrical Engg



Nagar Yuwak Shikshan Sanstha's

Yeshwantrao Chavan College of Engineering


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Hingna Road, Wanadongri, Nagpur - 441 110

2016-17	Kadwane S G	being expenses submitted by dept EL Final Year Students- Project Name- Development and FABrication of SEMI - Autonomous Solar Power Amphbian VEHICLE-[Angad Kulkarni, Harsha Korde, Krutika Girjapre & Prachi DAfale& Pruthal Kode]Kadwane S G	0.65207	Electrical Engg
2016-17	R.M. MOHARIL	being expenses submitted by Dept of Electrical final year student for Student Project name Optical Utilization & Conservation of Solar Energy In an Isolated Area.[Anuja Jamodar, Janhavi Boxey, Vaishnavi Wakhare, Ajinkys Band & Yogesh Chauhan.	0.07661	Electrical Engg
2016-17	Gawade Snehal	being project expenses submitted by Shri Gawade Snehal P dept of Electrical vide Refer Jv NO. 462-07.07.2016	0.06886	Electrical Engg.

S.R. Cecigawal
S-R. Cecigawal
(Project Coordinator)


HOD, EL, YCCE


Principal

16-17

DEPARTMENT OF ELECTRONICS ENGINEERING

Reimbursement of Project expenses

2016-2017

Sr. No.	Name of Project	Name of Guide	Amount (Rs.)
1	Solar energy electricity distributio using RFID card	Miss A.D. TJARE	8180
2	Automation of Driving Licence Issuing test for smart city	Mr.A.R.PARKHI	10144
3	OCR Image to speech converter	Prof.K.G.Pande	4937
4	Aurdino Based detection of Adultratin	Prof.Sornulu Goguluthu	8210
5	ToT based smart surveillance system (M.Tech)	Prof.S.Y.Ambalkar	16002
6	Hotbot Development of hopping robot	Mrs.Y.A.Gaidhani	7023
7	Ultrasonic Based Blind stick Project	Mrs.Sweta Dhondse	7278
8	Monitoring and Recording of CriticalParameter of Human using Ky202(M.Tech)	Prof.M.S .Pawar	8017
9	Sign and Detection Dumb and Blind peason (M.Tech.)	Dr.R.D.Thakre	9845
10	Hijach and Ambush Alert System	Prof.P.P.Zode	7913
11	Regulation of Water and Monitoring of Soil parameter in Agriculture(MTech)	Mrs T.G.Panse	5497
12	Silkworm Gender Identification System for Agriculture Industry	Dr.Prachi Palsodker	5616
13	Car Black Box System	Mrs Laxmi Keote	9630
14	Automatic grain Distribution Machine	Prof.Aniket Gokhale	12349
15	Real time implementation of vehicular adhoc network (M.Tech.)	Dr.R.D.Thakre	12090
16	Six Axis Robotic Arm	Mrs.M.N.Kalbande	5854
17	Enhancing Unpredictability Of FRGAs using Multiplexed Double Arbiter PUF (M.Tech)	Prof. Pravin Zode	5324
18	Smart Helmet	Mrs T.G.Panse	6697
		TOTAL	150596

For PG
Sanction Rs.40000
Reimbursement Rs.
Sanction Total Rs.130000
Reimbursement Rs.

For UG
Sanction Rs.90000
Reimbursement Rs.


Dr. S. V. Rath, Karthiwar

HOD, EE


HOD

Department of Electronics Engineering
YCCE Nagpur



Dr. U. P. Waghe
Principal, YCCE




Principal
Yeshwantrao Chavan
College of Engineering
Wanadongri Hingna Road,
NAGPUR-441110