



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

Number of departments having research projects funded by Government and Non-Government agencies during the year:

Year	2023-2024
Number of Departments having research projects	10
Total No. of Departments	11
% of Departments having Research projects	90.9%

Supporting Documents

1. E copies of sanction letters of Government and non-Governmental agencies



G. S. Chavan

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

Index-3.2.4

2023-24

Sr. No	Name of Supporting Document	Page Nos.
1.	E copies of Sanction Letters of Government and non-Government Agencies	1-59

**E copies of Sanction Letters of
Government and non-Government
Agencies**



**Innovation, Design, and Entrepreneurship (IDE) Bootcamp Phase-II.
Sanction Order**

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 16,00,000/- (Rupees Sixteen Lakhs only)** being the **Grant-in-Aid** for hosting the Innovation, Design and Entrepreneurship (IDE) Bootcamp, Phase-II payable during the current financial year **2023-24**- reg.

Sir,
With reference to the proposal submitted by the institute, this is to convey the sanction of the Council for payment of **Rs 16,00,000/- (Rupees Sixteen Lakhs only)** as Grant-in-Aid for hosting the Innovation, Design and Entrepreneurship (IDE) Bootcamp Phase-II, as per details given below:

1.	Name and address of the Beneficiary Institution:	Yeshwantrao Chavan College of Engineering
2.	Duration of the Program:	F.Y 2023-24
3.	Total Grant-in-aid Sanctioned:	Rs 16,00,000/- (Rupees Sixteen Lakhs only)
4.	Amount to be released during the year 2023-24:	Rs 16,00,000/- (Rupees Sixteen Lakhs only)
5.	Sanctioned grant-in-aid is debit to:	MoE's Innovation Cell Account (603.7 IDE Bootcamp.)

- 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 the Director/Principal/ Registrar/or any other official nominated by the head of the Institute through RTGS/PFMS.
- This Grant-in-Aid is being released in conformity with the terms & conditions as well as guidelines 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/Head of the institute are hereby requested to verify the correctness of the under-mentioned bank account/ RTGS details submitted by them, in which the grant is being released:

Institute PAN No.	Bank Name	Bank Branch Name	Bank Branch Address	Account Holder Name	Account Type	Account Number	IFSC Code
AAATN0914E	Punjab National Bank	Khamla Branch	Opposite Gulmohar hall, Khamla Nagpur-440025	Yeshwantrao Chavan College of Engineering	Current	1472002100003909	PUNB0147200

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.

II. Maintenance of accounts

- a. The Institute shall strictly follow the provisions laid down in the scheme document and sanction order No File No. P/6/2023-05/C171/(IDE) Bootcamp Phase-II Dated 19th January 2024 issued by this office. All correspondences related to the scheme must contain this number along with year of sanction of the scheme; failing which correspondence will not be entertained.
- b. The College/Institute shall maintain proper accounts of the expenditure out of this grant.
- c. The Council or its nominee shall have the right to check/verify the accounts to satisfy that the funds has been utilized for the purpose for which it was sanctioned.
- d. The Principal / Director / Registrar shall intimate about the receipt of the grant to AICTE.

III. Budget details:

1.(a) Budget Sanctioned

Budget for organizing the IDE Bootcamps		
Sr No	Budget Heads	Estimated Budget for one Bootcamps (Rs. In Lakhs)
A: (Sr. No.1-10) (Grant-in-Aid)		
1	Food and Accommodation	9.00
2	Venue and logistics Arrangements and Exhibition Stalls	1.50
3	Registration Kit	0.87
4	Standees/Banners for Promotion Media	0.50
5	Felicitation of the experts/guests	0.15
6	Certificates	0.20
7	Contingency	0.53
8	Local Site Tour	1.00
9	Stay, Local travel and food for Experts/ speakers and officials of MIC	1.50
10	Honorarium to the experts	0.75
	Total(Grant-in-Aid) (Sr. No 1-10)	16

Important Note:

The expenditure incurred by the institution should be within each budgetary head. If, in any case, the expenditure in any particular budgetary head increases the upper limit, the institution can utilize the unutilized funds of some other budgetary head within the total sanctioned budget.

IV. Requirements from the Host Institute

- a. To provide transportation facility between Venue and accommodation for all participants.
- b. Adequate infrastructure like a state-of-the-art auditorium (at least 400 capacity) to be provided for inauguration/valedictory functions
- c. Seating space arrangement team wise with table and chairs be provided for accommodating 250-300 participants for 5 days during the training session which may include various hands on activities with audio-video aids and High-speed Internet connectivity along with electrical power points for Laptop charging with Wi-Fi facilities

- d. Arrangement of 4 seminar halls (75-100 number capacity) & 4 Conference/Meeting Room with audio-video aids.
- e. Set up of basic Exhibition Stalls equal to number of student teams allocated to the institutes
- f. To provide accommodation, logistics and food (Breakfast, Lunch, Dinner, Tea & snacks (2 times) for 250-300 participants for 5- days (29th Jan-2 Feb 2024). Arrangements of Dinner on the arrival day 28th Jan and Morning Breakfast on departure day 3rd Feb as per actual presence be provided
- g. Separate Hostels/Guest House for Boys and Girls participants including faculty team mentors.
- h. Preparedness for any kind of medical emergency.
- i. Toilets and bathrooms at the venue should be cleaned frequently and equipped with basic toiletries and hot water facility.
- j. The cleanliness and hygiene should be maintained at food venue, training venue, hostel and guest house etc.
- k. Accommodation, food and local pickup/drop arrangement for the officials and experts speakers nominated by the MIC/AICTE
- l. Engagement of faculty/non-teaching staff coordinators (10-15) and student volunteers support (25-30) for smooth conducting of the boot-camp.
- m. Identify and invite around 12 individual experts (innovator, startup founder, incubator, IP experts, angel and VC, knowledge agencies, ecosystem enablers) to act as part of the pitch panel (4 panels consisting of 3 experts each) on Day 5 i.e 2nd Feb 2024.
- n. Event Photography/Videography & audio/video facility and infra to go live whenever required during the event.
- o. The exact number of student participants, team mentors, experts(speakers)and officials will be shared by the MIC/AICTE
- p. To arrange master of ceremony/Anchor during the entire event including inauguration and valedictory etc.
- q. On Day 3 (31st Jan,2024) (3:15PM-5:30 PM), the host institution has to make arrangements for all participants to visit host institute's incubator/idea lab and interaction with incubated startups.
- r. On Day 4 (1st Jan 2024) post lunch, host institution has to make travel arrangements for all the participants to visit (out of the campus) innovation hubs /incubation centers in the same city in order to experience real world insights. Arrangement for packed food & water needs to be done if required during the local tour.
- s. List of participants will be shared by the MIC/AICTE consisting of student teams including faculty mentors (finalist of SIH 2023 grand finale) and Students of UTs of J&K and Ladakh (Beneficiary of SSSJKL- PMUSP Yojana).

Honorarium and TA guidelines

(a)Experts: Speakers (To be arranged by AICTE/MIC)

The host institute may be contacted for nominating the experts for the same. As Wadhvani foundation is the knowledge partner of the event, maximum speakers will be arranged by the foundation itself and there is no provision for honorarium and TA for these experts / speakers. For others speakers / Experts Honorarium @ **Rs 5000 per day** may be given from Grant-in-Aid (head no. 10) and TA for local travel may be given from the Contingency head or the balance amount of the total Grant-in-Aid.

(b) Pitching Panel Experts (To be arranged by the host institute)

Honorarium @ **Rs. 3500 per day** may be given to these Experts from Grant-in-Aid (head no. 10) and TA for local travel may be given from the Contingency head or the balance amount of the total Grant-in-Aid.

V. Refund of grant

The unspent balance amount out of the grant may be refunded to AICTE/MIC through NEFT/RTGS at INNOVATION CELL ACCOUNT, Account No:37903899633, IFSC: SBIN0050203, SBI, Shastri Bhavan, Rajendra Prasad Road, New Delhi-110001

VI. Submission of documents by college/institution after completion of the event

The following mandatory relevant documents are required to be submitted by the college/institution within the prescribed period of the completion of the scheme: -

- a. In case of Govt. Institutions Statement of actual expenditure in original in the prescribed proforma duly signed by the Head of the institution and countersigned by Registrar/Finance Officer/Govt. Auditor

or

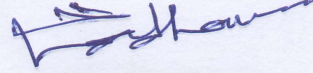
In case of self-financing/private institutions, Statement of actual Expenditure & Utilization Certificate are required to be audited & signed by a Chartered Accountant (with membership no., full address & stamp). Photocopies of formats are enclosed.

- b. The **Utilization Certificate (UC)** supported by the Audited Statement of Expenditure to the effect that the grant has been utilized for the purpose for which it was sanctioned shall be furnished to the AICTE immediately after completion of the program along with the verified copy of bills, vouchers, proof of transaction and TA forms. It should contain the head-wise break up of expenditure made from the grant-in-aid provided by the Council. Audited Statement of Expenditure indicating expenditure incurred during the program in the prescribed format and GFR-19 shall be submitted to the Council.

VII. General instructions

- a. 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.
- b. This Sanction Order may be treated as Offer Letter for all purposes.

Yours sincerely,



(Yogesh Wadhawan)
Sr. Accounts Officer

Copy forwarded for information and necessary action to:

Name and Address

1. Director, Finance Bureau, AICTE
2. Principal Yeshwantrao Chavan College of Engineering



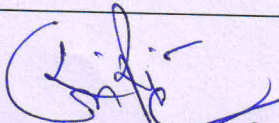
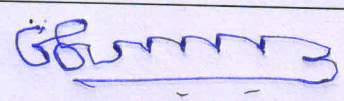
**Audited Utilization Certificate(UC)
For the FY: 2023-2024**

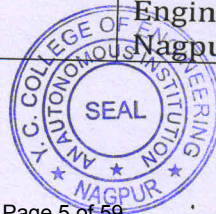
Name of the Institute: Yeshwantrao Chavan College of Engineering

Name of the Scheme under which the Grant was sanctioned: IDE Bootcamp Phase-II 2024

AICTE Sanction Order No. & Date under which Grant was sanctioned	Amount Sanction (Rs.)	CERTIFICATE
File No.P/6/2023-05/C171 (IDE) Bootcamp Phase II Dated 19th January 2024	Rs 16,00,000/- (Rupees Sixteen Lakhs only)	Certified that out of the Grant-in- Aid of Rs. Rs 16,00,000/- (Rupees Sixteen Lakhs only) sanctioned by the AICTE during the Letter mentioned in the margin, Rs. Nil on account of unspent balance of previous year + Rs. NIL on account of Interest, a Sum of Rs. 16,00,000/- has been utilized for the purpose for which it was sanctioned at the end of the FY 2023-24.

Certified that I have satisfied myself that the conditions on which the Grant-in-Aid was sanctioned have been duly fulfilled and that I have exercised the following checks to see that the money was actually utilized for the purpose for which it was sanctioned.

 (Signature of Finance Officer*)	 (Signature of Head of the Institute)
Name of FO: Mr. Ravinsingh Bilgaye Full Address of FO: Yeshwantrao Chavan College of Engineering, Wanadongari, Hingna Road, Nagpur, Maharashtra	Name: Dr. U. P. Waghe Designation: Principal Full Address: Yeshwantrao Chavan College of Engineering, Wanadongari, Hingna Road, Nagpur, Maharashtra Principal, Yeshwantrao Chavan College of Engineering Hingna Road, Wanadongri, Nagpur - 441110





Nagar Yuwak Shikshan Sanstha's

Yeshwantrao Chavan College of Engineering

(Empowered Autonomous Institution under R.T.M. Nagpur University)

Hingna Road, Wanadongari, Nagpur-441110

NAAC Accredited with 'A++' Grade

Ph. : 07104- 295083, 295085

Website : www.ycce.edu , Email : principal@ycce.edu

Statement of Expenditure (SoE)



This is to certify that out of the Grant-in-Aid received by the Yeshwantrao Chavan College of Engineering, Nagpur, Maharashtra for Sanctioned Amount **Rs. Rs 16,00,000/- (Rupees Sixteen Lakhs only)** from the Ministry of Education's Innovation Cell (MIC) – AICTE, GoI for hosting the IDE Bootcamp Phase-II 2024 the Yeshwantrao Chavan College of Engineering, Nagpur, Maharashtra has utilized **Rs. 17,08,000** for the purpose for which it has been granted as per below details and the balance amount remains nil hence no amount has been deposited in the **Innovation Cell Account, Account No.: 37903899633, IFSC: SBIN0050203**, SBI, Shastri Bhavan, Rajendra Prasad Road, New Delhi-110001.



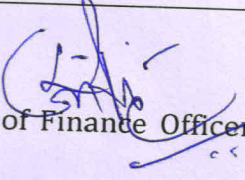
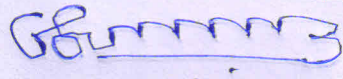
Ministry of Education's
INNOVATION CELL
(GOVERNMENT OF INDIA)

Budget for Organizing the IDE Bootcamp Phase II					
Sr No	Budget Heads	Sanctioned Budget for on IDE Bootcamps As per the sanction letter (Rs. In Lakhs)	Actual Expenditure incurred in IDE Bootcamp phase-II, 2024 (Rs. In Lakhs)	Balance amount. (Rs. In Lakhs)	Remarks (Details of amount utilized from other head if applicable)
A: (Sr. No.1-10) (Grant-in-Aid)					
1	Food and Accommodation	9.00	7.06	1.94	-
2	Venue and logistics Arrangements and Exhibition Stalls	1.50	7.86	-	5.29 Lacks utilized from other heads along with institute given 1.07 Lakhs
3	Registration Kit	0.87	0.48	0.39	-
4	Standees/Banners for Promotion Media	0.50	0.20	0.30	-
5	Felicitation of the experts/guests	0.15	0.22	-	Rs 7000 utilized from Certificate head
6	Certificates	0.20	0.10	0.10	-
7	Contingency	0.53	0.20	0.33	-
8	Local Site Tour	1.00	00	1.00	-
9	Stay, Local travel and food for Experts/ speakers and officials of MIC	1.50	0.49	1.01	-
10	Honorarium to the experts	0.75	0.47	0.29	-
	Total (Sr. No 1-10)	16	17.08		



Important Points to be Noted

1. *In case of the Government Institutions, Finance Officer/Controller may verify the UC and relevant documents.
2. ** Note: In case of any confusion regarding the account and other details ,please refer the sanction letter.
3. **** Verified Copies of bills/vouchers, invoices, proof of transaction & honorarium receipts need to be attached with the UC and SOE as Annexures.

 (Signature of Finance Officer*)	 (Signature of Head of the Institute)
Name of FO: Mr. Ravinsingh Bilgaye Full Address of CA/FO: Yeshwantrao Chavan College of Engineering, Wanadongari, Hingna Road, Nagpur, Maharashtra	Name: Dr. U. P. Waghe Designation: Principal Full Address: Yeshwantrao Chavan College of Engineering, Wanadongari, Hingna Road, Nagpur, Maharashtra



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

The deadline for submission of UC, SOE, and Unutilized/Balance amount is 20th February 2024



Science and Engineering Research Board
(Statutory Body Established Through an Act of Parliament : SERB Act 2008)
Department of Science and Technology, Government of India

SCIENCE & ENGINEERING RESEARCH BOARD (SERB)

(Statutory Body Established Through an Act of Parliament : SERB Act 2008)

Science and Engineering Research Board
3rd & 4th Floor, Block II
Technology Bhavan, New Mehrauli Road
New Delhi - 110016

Assistance to Professional Bodies and Seminar Symposia

File Number: SSY/2024/000019

Dated: 12-Feb-2024

Subject: Application titled "Global Challenges, Local Solutions: Civil Engineering Symposium"

Dear Dr. Sanjay Padmakar Raut,

It is to inform you that your proposal seeking for financial assistance under "Assistance to Professional Bodies & Seminar / Symposia Scheme" has been considered and recommended for the same. We are now agreed to provide **The committee recommended Rs 50000/-** to meet the expenses related to **TA/DA to Young and Senior Indian Scientists and Pre-Conference printing as partial grant-in-aid** to the recommended application.

The grant is only for **"Global Challenges, Local Solutions: Civil Engineering Symposium"** Dated: 15-Mar-2024 to 16-Mar-2024

You are requested to submit affidavit (Bond) on Rs. 100/- non-judicial stamp paper, in original (by speed / registered post), scan copy through online is also required to submit (format link-https://serbonline.in/SERB/AbstractFilePath?FileType=E&FileName=BND_SSY.pdf&PathKey=DOCUMENT_TEMPLATE).

Kindly submit the required document/ RIGS within 15 days of the receipt of this letter in order to enable us to process the file for the release of funds. In case, we do not receive the requested document within the provided time, it would be presumed that you are not interested in this offer and it would be stand withdrawn automatically. No further correspondence will be entertained thereafter

Kindly note that, no separate communication by post would be sent to you in this regard and without prior approval from SCRD, convener cannot change the event date, it may not be acceptable.

With kind regards,

(Dr. Sukumar Dey)

Scientist D

Ph:

Email: seminar.symposia@serb.gov.in

Dr. Sanjay Padmakar Raut

Civil Engineering

Yeshwantrao Chavan College Of Engineering , Hingna Road Wanadongri, Nagpur, Maharashtra-441110



Science and Engineering Research Board
(Statutory Body Established Through an Act of Parliament : SERB Act 2008)
Department of Science and Technology, Government of India

SCIENCE & ENGINEERING RESEARCH BOARD (SERB)

(Statutory Body Established Through an Act of Parliament : SERB Act 2008)

Science and Engineering Research Board
3rd & 4th Floor, Block II
Technology Bhavan, New Mehrauli Road
New Delhi - 110016

Assistance to Professional Bodies and Seminar Symposia

File Number: SSY/2023/001749

Dated: 12-Feb-2024

Subject: Application titled "Two days National seminar on Sustainable Approaches towards Environmental Management"

Dear Ms. Charuta Subhash Waghmare,

It is to inform you that your proposal seeking for financial assistance under "Assistance to Professional Bodies & Seminar / Symposia Scheme" has been considered and recommended for the same. We are now agreed to provide **The committee recommended Rs 75000/-** to meet the expenses related to **TA/DA to Young and Senior Indian Scientists and Pre-Conference printing as partial grant-in-aid** to the recommended application.

The grant is only for **"Two days National seminar on Sustainable Approaches towards Environmental Management"**
Dated: 16-May-2024 to 17-May-2024

You are requested to submit affidavit (Bond) on Rs. 100/- non-judicial stamp paper, in original (by speed / registered post), scan copy through online is also required to submit (format link-https://serbonline.in/SERB/AbstractFilePath?FileType=E&FileName=BND_SSY.pdf&PathKey=DOCUMENT_TEMPLATE).

Kindly submit the required document/ RTGS within 15 days of the receipt of this letter in order to enable us to process the file for the release of funds. In case, we do not receive the requested document within the provided time, it would be presumed that you are not interested in this offer and it would be stand withdrawn automatically. No further correspondence will be entertained thereafter.

Kindly note that, no separate communication by post would be sent to you in this regard and without prior approval from SERB, convener cannot change the event date, it may not be acceptable.

With kind regards,

(Dr. Sukumar Dey)

Scientist D

Ph:

Email: seminar.symposia@serb.gov.in

Ms. Charuta Subhash Waghmare

Civil Engineering

Yeshwantrao Chavan College Of Engineering , Hingna Road Wanadongri, Nagpur, Maharashtra-441110

SCIENCE & ENGINEERING RESEARCH BOARD(SERB)

(a statutory body of the Department of Science & Technology, government of India)

Science and Engineering Research Board
3rd & 4th Floor, Block II
Technology Bhavan, New Mehrauli Road
New Delhi - 110016

Dated: 19 February, 2024

ORDER

Subject: Financial assistance for the organizing National Symposium on "Bridging the gap between Theoretical and Physical World in Mechanical Engineering " by **Mr. Ajinkya Prakash Edlabadkar, Yeshwantrao Chavan College Of Engineering**, Hingna Road Wanadongri, Nagpur, Maharashtra-441110 being held from 19-Feb-2024 to 24-Feb-2024 (6 days).

Sanction of **Science and Engineering Research Board (SERB)** is hereby accorded to the above mentioned project at a total cost of **Rs. 120000/- (Rs. One Lakh Twenty Thousand Only)** to Yeshwantrao Chavan College Of Engineering , Hingna Road Wanadongri, Nagpur, Maharashtra-441110 during the financial year 2023-2024 to meet the expenses related to TA/DA to Young and Senior Indian Scientists, Pre-conference printing in connection with the above event.

2. The amount of **Rs. 120000/- (Rs. One Lakh Twenty Thousand Only)** will be drawn by Under Secretary, SERB and disbursed by the means of Cheque or Electronic Fund Transfer (NEFT/RTGS) as beneficiary's Bank Details given below.

Agency Name	Yeshwantrao Chavan College of Engineering
PFMS Unique Code	MHNG00006832
Account Name	Yeshwantrao Chavan College of Engineering
Account Number	1472000100413852
Bank Name & Branch	Punjab National Bank Near Gulmohar Hall Pande Layout Khamla
IFSC/RTGS Code	PUNB0147200
Email id of A/C Holder	udaywaghe@yahoo.com
Email id of PI	ajinkyae@gmail.com

to **PRINCIPAL, Yeshwantrao Chavan College Of Engineering, Hingna Road Wanadongri**

3. The expenditure involved is debitable to **Fund for Science & Engineering Research (FSER)**
This release is being made under Seminar/Symposia. (Internal Committee). General

4. The Sanction has been issued with the approval of competent authority under delegated powers and vide sanction number to Yeshwantrao Chavan College Of Engineering, Hingna Road Wanadongri with the approval of the competent authority under delegated powers on **02 February, 2024** and vide Diary No. **SERB/F/12859/2023-2024** dated **10 February, 2024**

5. As per Rule 211(1) of GFRs, the accounts of the Grantee Institution shall be open to inspection by the sanctioning authority/audit whenever the institute is called upon to do so.

6. It is **mandatory** that the grantee institution is required to submit to this office, audited Statement of Income-Expenditure, Utilization Certificate (in duplicate as per prescribed format) and brief report of above event (max. 04 pages) within three months after the date of completion. .

7. The balance amount, if any, may be returned through DD in favor of "Fund for Science & Engineering Research" payable at New Delhi.

8. The Organization/Institute/University should ensure that the technical support/financial assistance provided to them by the Science and Engineering Research Board, a statutory body of the Department of Science and Technology (DST), Government of India should invariably be highlighted/acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.

9. In addition, the investigator / host Institute must also acknowledge the support provided to them in all publications, patents and any other output emanating out of the project/program funded by the Science and Engineering Research Board, a statutory body of the Department of Science and Technology (DST), Government of India.

10. The logo of SERB is to be displayed on all Conferences / Seminars / Symposium material being used for the event.


(Dr. Sukumar Dey)

Scientist D

seminar.symposia@serb.gov.in

To,
Under Secretary
SERB, New Delhi

Copy forwarded for information and necessary action to: -

1.	The Principal Director of Audit, A.G.C.R.Building, IIIrd Floor I.P. Estate, Delhi-110002
2.	Sanction Folder, SERB , New Delhi.
3.	File Copy
4.	Mr. Ajinkya Prakash Edlabadkar Mechanical Department Yeshwantrao Chavan College of Engineering , Hingna road wanadongri, Nagpur, Maharashtra-441110 Email: ajinkyae@gmail.com Mobile: 919764478622 (Start date of the project may be intimated by name to the undersigned. For guidance, terms & Conditions etc. Please visit www.serb.gov.in .)
5.	PRINCIPAL, Yeshwantrao Chavan College Of Engineering, Hingna Road Wanadongri (Receipt of Grant may be intimated by name to the undersigned)


(Dr. Sukumar Dey)

Scientist D

seminar.symposia@serb.gov.in

SCIENCE & ENGINEERING RESEARCH BOARD(SERB)

(a statutory body of the Department of Science & Technology, government of India)

Science and Engineering Research Board
3rd & 4th Floor, Block II
Technology Bhavan, New Mehrauli Road
New Delhi - 110016

Dated: 05 February, 2024

ORDER

Subject: Financial assistance for the organizing National Symposium on "Intricacies of Industrial IOT and Agile Manufacturing" by **Prof. Dipti Navrang Kashyap, Yeshwantrao Chavan College Of Engineering**, Hingna Road Wanadongri, Nagpur, Maharashtra-441110 being held from 05-Feb-2024 to 10-Feb-2024 (6 days).

Sanction of **Science and Engineering Research Board (SERB)** is hereby accorded to the above mentioned project at a total cost of **Rs. 120000/- (Rs. One Lakh Twenty Thousand Only)** to Yeshwantrao Chavan College Of Engineering, Hingna Road Wanadongri, Nagpur, Maharashtra-441110 during the financial year 2023-2024 to meet the expenses related to TA/DA to Young and Senior Indian Scientists, Pre-conference printing in connection with the above event.

2. The amount of **Rs. 120000/- (Rs. One Lakh Twenty Thousand Only)** will be drawn by Under Secretary, SERB and disbursed by the means of Cheque or Electronic Fund Transfer (NEFT/RTGS) as beneficiary's Bank Details given below.

Agency Name	Yeshwantrao Chavan College of Engineering
PFMS Unique Code	MHNG00006832
Account Name	Yeshwantrao Chavan College of Engineering
Account Number	1472000100413852
Bank Name & Branch	Punjab National Bank Punjab National Bank Near Gulmohar Hall, Pande Layout Khamla, Nagpur
IFSC/RTGS Code	PUNB0147200
Email id of A/C Holder	udaywaghe@yahoo.com
Email id of PI	diptikashyap22@gmail.com

to **PRINCIPAL, Yeshwantrao Chavan College Of Engineering, Hingna Road Wanadongri**

3. The expenditure involved is debitable to **Fund for Science & Engineering Research (FSER)**
This release is being made under Seminar/Symposia. (Internal Committee). General

4. The Sanction has been issued with the approval of competent authority under delegated powers and vide sanction number to Yeshwantrao Chavan College Of Engineering, Hingna Road Wanadongri with the approval of the competent authority under delegated powers on **03 January, 2024** and vide Diary No. **SERB/F/12431/2023-2024** dated **05 February, 2024**

5. As per Rule 211(1) of GFRs, the accounts of the Grantee Institution shall be open to inspection by the sanctioning authority/audit whenever the institute is called upon to do so.

6. It is **mandatory** that the grantee institution is required to submit to this office, audited Statement of Income-Expenditure, Utilization Certificate (in duplicate as per prescribed format) and brief report of above event (max. 04 pages) within three months after the date of completion. .

7. The balance amount, if any, may be returned through DD in favor of "Fund for Science & Engineering Research" payable at New Delhi.

8. The Organization/Institute/University should ensure that the technical support/financial assistance provided to them by the Science and Engineering Research Board, a statutory body of the Department of Science and Technology (DST), Government of India should invariably be highlighted/acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.

9. In addition, the investigator / host Institute must also acknowledge the support provided to them in all publications, patents and any other output emanating out of the project/program funded by the Science and Engineering Research Board, a statutory body of the Department of Science and Technology (DST), Government of India.

10. The logo of SERB is to be displayed on all Conferences / Seminars / Symposium material being used for the event.


(Dr. Sukumar Dey)

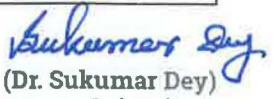
Scientist D

seminar.symposia@serb.gov.in

To,
Under Secretary
SERB, New Delhi

Copy forwarded for information and necessary action to: -

1.	The Principal Director of Audit, A.G.C.R. Building, IIIrd Floor I.P. Estate, Delhi-110002
2.	Sanction Folder, SERB, New Delhi.
3.	File Copy
4.	Prof. Dipti Navrang Kashyap Mechanical Department Yeshwantrao Chavan College of Engineering, Hingna road wanadongri, Nagpur, Maharashtra-441110 Email: diptikashyap22@gmail.com Mobile: 919503133009 (Start date of the project may be intimated by name to the undersigned. For guidance, terms & Conditions etc. Please visit www.serb.gov.in .)
5.	PRINCIPAL, Yeshwantrao Chavan College Of Engineering, Hingna Road Wanadongri (Receipt of Grant may be intimated by name to the undersigned)


(Dr. Sukumar Dey)

Scientist D

seminar.symposia@serb.gov.in



11rd Floor, C. J. Forever, Central Bazar Road,
Bajaj Nagar, Nagpur - 440010

KUMAR & JAYAKRISHNAN
CHARTERED ACCOUNTANTS

☎ : (0712) 2223354 (R) 2558068 (M) 09370694350 Email : gvkumar102@yahoo.com, cagvk@yahoo.com Website : www.caknj.com

Ref. _____

Date : _____

FORM G.F.R. 19 A

UTILIZATION CERTIFICATE
(IN DUPLICATE)

Date: 31.03.2024

SERB Sanction No: SSY/2023/000856-05.02.2024

Certified that out of 1,20,000/- of grants-in-aid sanctioned during the year 2023-24 in favor of YESHWANTRAO CHAVAN COLLEGE OF ENGINEERING vide SERB Order No. SSY/2023/000856 dated:05.02.2024 against which institute has incurred Rs.1,20,000/- & Balance Amount -NIL- purpose of Organizing National Symposium on “ **Intricacies of Industrial IOT and Agile Manufacturing** “ Dated 18.03.2024 to 24.03.2024 for which it was sanctioned and that the balance of NIL remaining un-utilized at the end of the event has been surrendered to SERB [Vide Cheque/ DD No. — dated)

2. Also Certified that I have satisfied that the conditions on which the grants-in-aid was sanctioned have been fulfilled/are being fulfilled, and to see that the money was actually utilized for the purpose for which it was sanctioned.

*(In case of University /
Academic Institution)*

(Head of the Institution i.e.

Registrar / Director /
Principal)

Principal

Yeshwantrao Chavan
College of Engineering
Wanadongri Hingna Road
NAGPUR - 441110

(In case of Societies Association)

Signature of Accounts /
Finance Officer/
(with Seal)

FOR KUMAR & JAYAKRISHNAN
Chartered Accountants
FRN: 113708W

CAG V. Kuntjar
Partner
M. No. 100861

VDIN: 24100861BJ22YE2169
Date: 06/05/2024

Signature of the Chartered
Accountants
(with Seal)

Signature of Convener /
Organizing Secretary

Signature of Convener /
Organizing Secretary

(President/Secretary)

NOTE- STATEMENT OF EXPENDITURE AND UTILIATION CERTIFICATE, SCANNED COPIES, SHOULD BE UPLOADED ONLINE FIRST (IF SANCTIONED THROUGH ONLINE PROCESS) AND ORIGINALS SHOULD BE SUBMITTED IN SERB OFFICE IN SHORTEST POSSIBLE TIME.



Nagar Yuvak Shikshan Sanstha's

Yeshwantrao Chavan College of Engineering

(Empowered Autonomous Institution under R.T.M. Nagpur University)

Hingna Road, Wanadongari, Nagpur-441110

NAAC Accredited with 'A++' Grade

Ph. : 07104- 295083, 295085

Website : www.ycce.edu , Email : principal@ycce.edu



Science and Engineering Research Board

(a statutory body of the Department of Science & Technology, Government of India)

Statement of Expenditure & Utilization Certificate

(Financial Assistance to Seminar / Symposium)

S & SA, IGF,

Vasant Square Mall

Sector-B, Pocket-3, Vasant Kunj,

New Delhi - 110 070

SERB Sanction No: SSY/2023/000856 dt. 05.02.2024

Date:31/03/2024

1. Name of Academic Institution / University / Society etc, under whose auspices the Seminar / Conference / Workshop / Symposium etc, was organized:

Yeshwantrao Chavan College of Engineering, Wanadongri Nagpur-441110

2. Title of the Seminar / Conference / Workshop / Symposium etc.:

National Symposium on "Intricacies of Industrial IOT and Agile Manufacturing"

3. Duration / Period of the organized event:

From			To		
Date	Month	Year	Date	Month	Year
18	March	20 24	23	March	20 24

4. Grant Sanctioned / Released: Rs.120000/- (Rupees One Lakh Twenty Thousand Only)

5. Out of the Total expenditure, 120000/-SERB Grant has been utilized as per the details given below:

S. No	Budget Head	Amount (₹)
I.	Domestic Travel for Young and Senior Scientists (Indian Only)	Rs.66000/-
II.	Pre-Conference Printing (Announcements, abstracts etc.)	Rs.5880/-
III.	Contingencies (Stationary items, Working Tea / Lunch, Audio-Visual etc.)	Rs.45620/-
IV.	Others	Rs.2500/-
Total (₹ Rupees One Lakh Twenty Thousand only)		Rs.120000/-

NOTE: STATEMENT OF EXPENDITURE AND UTILIZATION CERTIFICATE, SCANNED COPIES, SHOULD BE UPLOADED ONLINE FIRST OF SANCTIONED THROUGH ONLINE PROCESS AND ORIGINALS SHOULD BE SUBMITTED IN SERB OFFICE IN SHORTEST POSSIBLE TIME.



Nagar Yuwak Shikshan Sanstha's

Yeshwantrao Chavan College of Engineering

(Empowered Autonomous Institution under R.T.M. Nagpur University)

Hingna Road, Wanadongari, Nagpur-441110

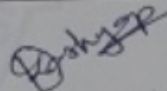
NAAC Accredited with 'A++' Grade

Ph. : 07104- 295083, 295085

Website : www.ycce.edu , Email : principal@ycce.edu

5. Brief details of total income and expenditure:

Income (in `)		Expenditure (in `)	
1. By Registration	Nil	1. Domestic Travel for Young and Senior Scientists (Indian Only)	Rs.66000/-
2. By Donations	Nil	2. Pre-Conference Printing	Rs.5880/-
3. By advertisements	Nil	(Announcements, abstracts etc.)	
4. By Grant from SERB	Rs.120000/-	3. Contingencies (Stationary items, Working Tea / Lunch, Audio-Visuals etc.)	Rs.45620/-
5. By Other Funding Agencies	Nil	4. Printing of Proceedings	Nil
i.		5. Other etc.	Rs.2500/-
ii.		(please specify)	
iii.			
....			
Total (in `) (Rupees One Lakh Twenty Thousand)	Rs.120000/-	Total (in `) (Rupees One Lakh Twenty Thousand only)	Rs.120000/-


(Signature of Convener / Organizing Secretary)

NOTE- STATEMENT OF EXPENDITURE AND UTILIZATION CERTIFICATE, SCANNED COPIES, SHOULD BE UPLOADED ONLINE FIRST (IF SANCTIONED THROUGH ONLINE PROCESS) AND ORIGINALS SHOULD BE SUBMITTED IN SERB OFFICE IN SHORTEST POSSIBLE TIME.

Innovation Cell

NELSON MANDELA MARG, VASANT KUNJ, NEW DELHI-110070, INNOVATION CELL (2022-23),
Contact : 01126131576-78,80, E-Mail : finance@aicte-india.org

Date : 28-Aug-2023

Vch. No. : 700

YASHWANTRAO CHAVAN COLL OF ENGG

District : NAGPUR

PIN Code : 295083

Sir / Madam,

This is in reference to your bill No. :- 1 Dated 23-Aug-2023 , an amount of ₹ 44,800.00 (Rs Forty Four Thousand Eight Hundred only) towards payment of **KAPILA SCHEME** , we wish to inform you that the payment of the said bill has been made through RTGS / NEFT on 28-Aug-2023 , into your Account as per details provided by you. (PUNJAB NATIONAL BANK , , A/c 1472002100003909.).

Sr. No.	Particulars	Amount
1	KAPILA SCHEME TA DA HON. MISC INCOME	44,800.00
	Deductions	
2	1. Advance Adjusted 2. Tax Deducted at Source (AAATN0914E) 3. Other Tax (G.S.T. etc.) 4. Other Deductions	
3	Net amount	44,800.00

Advisor (Finance)



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

Research and Development Cell

YCCE/R and D Cell/2023-24/ 533

Date: 18 September 2023

To

Mr. Sagar W. Dhengare
Civil Engineering

Subject: Approval of Proposal submitted under In-House Scheme of Minor Research & Product Development

Dear Mr. Sagar W. Dhengare

We are pleased to inform you that your proposal titled **Development of Quaternary Concrete** is recommended by the committee for approval and the proposal is approved for financial assistance of **Rs. 30,000/-**

You are requested to initiate the work on the project at the earliest.

Dr. Yogita Chitriv
Assistant Dean,
Funding Proposal

Dr. Ujwalla Gawande
Dean, R and D

Dr. U. P. Waghe
Principal
Principal,
Yeshwantrao Chavan College of Engineering
Hingna Road, Wanadongri,
Nagpur - 441110

Copy To

- HoD, Department of **Civil Engineering**, YCCE
- A/C Section, YCCE





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

Research and Development Cell

YCCE/R and D Cell/2023-24/ 534

Date: 18 September 2023

To

Dr. Prasanna M. Palsodkar/ Dr. Prachi P. Palsodkar
Electronics Engineering

Subject: Approval of Proposal submitted under In-House Scheme of Minor Research & Product Development

Dear Dr. Prasanna M. Palsodkar/ Dr. Prachi P. Palsodkar

We are pleased to inform you that your proposal titled **Edge Device Based Audio Synthesis for Detection of Cough Intensity** is recommended by the committee for approval and the proposal is approved for financial assistance of **Rs. 25,000/-**

You are requested to initiate the work on the project at the earliest.

Dr. Yogita Chitriv
Assistant Dean,
Funding Proposal

Dr. Ujwalla Gawande
Dean, R and D

Dr. U. P. Waghe
Principal,

Yeshwantrao Chavan College of Engineering
Hingna Road, Wanadongri,
Nagpur - 441110

Copy To

- HoD, Department of **Electronics Engineering**, YCCE
- A/C Section, YCCE





Nagar Yuwak Shikshan Sanstha's

Yeshwantrao Chavan College of Engineering

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Research and Development Cell

YCCE/R and D Cell/2023-24/ 535

Date: 18 September 2023

To

Dr. Nischal P. Mungale

Mechanical Engineering

Subject: Approval of Proposal submitted under In-House Scheme of Minor Research & Product Development

Dear Dr. Nischal P. Mungale

We are pleased to inform you that your proposal titled **Performance Investigation of Solar Dryers for Agriculture Food Product and Green Hurbes** is recommended by the committee for approval and the proposal is approved for financial assistance of **Rs. 30,000/-**

You are requested to initiate the work on the project at the earliest.

Dr. Yogita Chitriv
Assistant Dean,
Funding Proposal

Dr. Ujwala Gawande
Dean, R and D

Dr. U. P. Waghe
Principal
Principal,
Yeshwantrao Chavan College of Engineering
Hingna Road, Wanadongri,
Nagpur - 441110

Copy To

- HoD, Department of **Mechanical Engineering**, YCCE
- A/C Section, YCCE





Nagar Yuvak Bhavan Samithi's

Yeshwantrao Chavan College of Engineering

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Hingna Road, Wanadongri, Nagpur - 441 110

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

Research and Development Cell

YCCE/R and D Cell/2023-24/ 536

Date: 18 September 2023

To

Mr. Chetan A. Mahatme
Mechanical Engineering

Subject: Approval of Proposal submitted under In-House Scheme of Minor Research & Product Development

Dear Mr. Chetan A. Mahatme

We are pleased to inform you that your proposal titled **A 3-D Printed Training Device for Medical Professionals for Simulating Effective Lumbar Puncture Procedure** is recommended by the committee for approval and the proposal is approved for financial assistance of **Rs. 10,000/-**

You are requested to initiate the work on the project at the earliest.

Dr. Yogita Chitriv
Assistant Dean,
Funding Proposal

Dr. Ujwala Gawande
Dean, R and D

Dr. U. P. Waghe
Principal
Principal,
Yeshwantrao Chavan College of Engineering
Hingna Road, Wanadongri,
Nagpur - 441110

Copy To

- HoD, Department of **Mechanical Engineering**, YCCE
- A/C Section, YCCE





Nagar Yuwak Shikshan Sanstha's

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Research and Development Cell

YCCE/R and D Cell/2023-24/ 537

Date: 18 September 2023

To

Mr. Gopal H. Waghmare
Mechanical Engineering

Subject: Approval of Proposal submitted under In-House Scheme of Minor Research & Product Development

Dear Mr. Gopal H. Waghmare

We are pleased to inform you that your proposal titled **Design and Fabrication of Reusable Functional and Effective Wrist Orthosis** is recommended by the committee for approval and the proposal is approved for financial assistance of **Rs. 25,000/-**

You are requested to initiate the work on the project at the earliest.

Dr. Yogita Chitriv
Assistant Dean,
Funding Proposal

Dr. Ujwalla Gawande
Dean, R and D

Dr. U. P. Waghe
Principal
Principal,
Yeshwantrao Chavan College of Engineering
Hingna Road, Wanadongri,
Nagpur - 441110

Copy To

- HoD, Department of **Mechanical Engineering**, YCCE
- A/C Section, YCCE





Nagar Yuwak Shikshan Sanstha's

Yeshwantrao Chavan College of Engineering

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Hingna Road, Wanadongri, Nagpur - 441 110

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

Research and Development Cell

YCCE/R and D Cell/2023-24/ 538

Date: 18 September 2023

To

Mr. Dilip I. Sangotra

Mechanical Engineering

Subject: Approval of Proposal submitted under In-House Scheme of Minor Research & Product Development

Dear Mr. Dilip I. Sangotra

We are pleased to inform you that your proposal titled **Fabrication and Analysis of Aqua Silencer** is recommended by the committee for approval and the proposal is approved for financial assistance of **Rs. 25,000/-**

You are requested to initiate the work on the project at the earliest.

Dr. Yogita Chitriv
Assistant Dean,
Funding Proposal

Dr. Ujwalla Gawande
Dean, R and D

Dr. U. P. Waghe
Principal

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

Copy To

- HoD, Department of **Mechanical Engineering**, YCCE
- A/C Section, YCCE





Nagar Yuwak Bhudhan Bhantha'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

Research and Development Cell

YCCE/R and D Cell/2023-24/ 539

Date: 18 September 2023

To

Mr. Sanket G. Kalamkar

Civil Engineering

Subject: Approval of Proposal submitted under In-House Scheme of Minor Research & Product Development

Dear Mr. Sanket G. Kalamkar

We are pleased to inform you that your proposal titled **Enhancing Quality of Stormwater using Pervious Concrete and Base Layer of Agro-Industrial Wastes Materials** is recommended by the committee for approval and the proposal is approved for financial assistance of **Rs. 20,000/-**

You are requested to initiate the work on the project at the earliest.

Dr. Yogita Chitriv
Assistant Dean,
Funding Proposal

Dr. Ujwalla Gawande
Dean, R and D

Dr. U. P. Waghe
Principal
Principal,
Yeshwantrao Chavan College of Engineering
Hingna Road, Wanadongri,
Nagpur - 441110

Copy To

- HoD, Department of **Civil Engineering**, YCCE
- A/C Section, YCCE





Nagar Yuwak Shikshan Sanstha's

Yeshwantrao Chavan College of Engineering

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

Research and Development Cell

YCCE/R and D Cell/2023-24/ 540

Date: 18 September 2023

To

Mr. Dhiraj K. Thote

Electronics and Telecommunication

Subject: Approval of Proposal submitted under In-House Scheme of Innovative Minor Patentable Project

Dear Mr. Dhiraj K. Thote

We are pleased to inform you that your proposal titled **Agriculture Robot using IoT** is recommended by the committee for approval and the proposal is approved for financial assistance of **Rs. 15,000/-**

You are requested to initiate the work on the project at the earliest.

Dr. Nita Rehpade
Assistant Dean, IPR
Division

Dr. Yogita Chitriv
Assistant Dean,
Funding Proposal

Dr. Ujwalla Gawande
Dean, R and D

Dr. U. P. Waghe
Principal,
Yeshwantrao Chavan College of Engineering
Hingna Road, Wanadongri,
Nagpur - 441110

Copy To

- HoD, Department of **Electronics and Telecommunication**, YCCE
- A/C Section, YCCE





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

Research and Development Cell

Date: 18 September 2023

YCCE/R and D Cell/2023-24/ 541

To

Mrs. Nivedita A. Pande

Electronics and Telecommunication

Subject: Approval of Proposal submitted under In-House Scheme of Innovative Minor Patentable Project

Dear Mrs. Nivedita A. Pande

We are pleased to inform you that your proposal titled **Automatic Robotic Cleaner** is recommended by the committee for approval and the proposal is approved for financial assistance of **Rs. 16,019/-**

You are requested to initiate the work on the project at the earliest.

Dr. Nita Rehpade
Assistant Dean, IPR
Division

Dr. Yogita Chitriv
Assistant Dean,
Funding Proposal

Dr. Ujwalla Gawande
Dean, R and D

Dr. U. P. Waghe
Principal
Principal,
Yeshwantrao Chavan College of Engineering
Hingna Road, Wanadongri,
Nagpur - 441110

Copy To

- HoD, Department of **Electronics and Telecommunication**, YCCE
- A/C Section, YCCE





Nagar Yuwak Shikshan Sanstha's

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Research and Development Cell

YCCE/R and D Cell/2023-24/ 542

Date: 18 September 2023

To

Mr. Abhishek A. Madankar

Electronics and Telecommunication

Subject: Approval of Proposal submitted under In-House Scheme of Innovative Minor Patentable Project

Dear Mr. Abhishek A. Madankar

We are pleased to inform you that your proposal titled **Detection of Vata Dosha using Urine Sample** is recommended by the committee for approval and the proposal is approved for financial assistance of **Rs. 21,600/-**

You are requested to initiate the work on the project at the earliest.

Dr. Nita Rehpade
Assistant Dean, IPR
Division

Dr. Yogita Chitriv
Assistant Dean,
Funding Proposal

Dr. Ujwala Gawande
Dean, R and D

Dr. U. P. Waghe
Principal
Principal,
Yeshwantrao Chavan College of Engineering
Hingna Road, Wanadongri,
Nagpur - 441110

Copy To

- HoD, Department of **Electronics and Telecommunication**, YCCE
- A/C Section, YCCE





Nagar Yuwak Shikshan Sanstha's

Yeshwantrao Chavan College of Engineering

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

Research and Development Cell

YCCE/R and D Cell/2023-24/ 543

Date: 18 September 2023

To

Mr. Devendra Shahare
Mechanical Engineering

Subject: Approval of Proposal submitted under In-House Scheme of Innovative Minor Patentable Project

Dear Mr. Devendra Shahare

We are pleased to inform you that your proposal titled **Multipurpose Medicine Carriers Container** is recommended by the committee for approval and the proposal is approved for financial assistance of **Rs. 30,000/-**

You are requested to initiate the work on the project at the earliest.

Dr. Nita Rehpade
Assistant Dean, IPR
Division

Dr. Yogita Chitriv
Assistant Dean,
Funding Proposal

Dr. Ujwala Gawande
Dean, R and D

Dr. U. P. Waghe
Principal
Principal,
Yeshwantrao Chavan College of Engineering
Hingna Road, Wanadongri,
Nagpur - 441110

Copy To

- HoD, Department of **Mechanical Engineering**, YCCE
- A/C Section, YCCE





Nagar Yuwak Shikshan Sanstha's

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Research and Development Cell

YCCE/R and D Cell/2023-24/ 544

Date: 18 September 2023

To

Mr. Bhushan U. Bawankar

Information Technology

Subject: Approval of Proposal submitted under In-House Scheme of Innovative Minor Patentable Project

Dear Mr. Bhushan U. Bawankar

We are pleased to inform you that your proposal titled **Nadi Pariksha: Diseases Prediction System** is recommended by the committee for approval and the proposal is approved for financial assistance of **Rs. 16,500/-**

You are requested to initiate the work on the project at the earliest.

Dr. Nita Rehpade
Assistant Dean, IPR
Division

Dr. Yogita Chitriv
Assistant Dean,
Funding Proposal

Dr. Ujwalla Gawande
Dean, R and D

Dr. U. P. Waghe
Principal

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

Copy To

- HoD, Department of **Information Technology**, YCCE
- A/C Section, YCCE





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

Research and Development Cell

YCCE/R and D Cell/2023-24/ 545

Date: 18 September 2023

To

Mr. Surendra S. Nagpure

Mechanical Engineering

Subject: Approval of Proposal submitted under In-House Scheme of Innovative Minor Patentable Project

Dear Mr. Surendra S. Nagpure

We are pleased to inform you that your proposal titled **Cloth Drying Machine** is recommended by the committee for approval and the proposal is approved for financial assistance of **Rs. 20,500/-**

You are requested to initiate the work on the project at the earliest.

Dr. Nita Rehpade
Assistant Dean, IPR
Division

Dr. Yogita Chitriv
Assistant Dean,
Funding Proposal

Dr. Ujwalla Gawande
Dean, R and D

Dr. U. P. Waghe
Principal

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

Copy To

- HoD, Department of **Mechanical Engineering**, YCCE
- A/C Section, YCCE





Nagar Yuwak Shikshan Sanstha's

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

Research and Development Cell

YCCE/R and D Cell/2023-24/ 546

Date: 18 September 2023

To

Mr. Yogesh S. Kale

Electronics and Telecommunication

Subject: Approval of Proposal submitted under In-House Scheme of Innovative Minor Patentable Project

Dear Mr. Yogesh S. Kale

We are pleased to inform you that your proposal titled **Integrating Environmental Sensors using LORA Technology for Industrial Applications** is recommended by the committee for approval and the proposal is approved for financial assistance of **Rs. 25,150/-**

You are requested to initiate the work on the project at the earliest.

Dr. Nita Rehpade
Assistant Dean, IPR
Division

Dr. Yogita Chitriv
Assistant Dean,
Funding Proposal

Dr. Ujwalla Gawande
Dean, R and D

Dr. U. P. Waghe
Principal

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

Copy To

- HoD, Department of **Electronics and Telecommunication**, YCCE
- A/C Section, YCCE





Nagar Yuvak 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

Research and Development Cell

YCCE/R and D Cell/2023-24/531

Date: 18 September 2023

To

Mrs. Minal S. Ghute

Electronics and Telecommunication

Subject: Approval of Proposal submitted under In-House Scheme of Innovative UG/ PG Project

Dear Mrs. Minal S. Ghute

We are pleased to inform you that your proposal titled **Design of Drowning Rescue Alert System** is recommended by the committee for approval and the proposal is approved for financial assistance of **Rs. 14,000/-**

You are requested to initiate the work on the project at the earliest.

Dr. Yogita Chitriv
Assistant Dean,
Funding Proposal

Dr. Ujwala Gawande
Dean, R and D

Dr. U. P. Waghe
Principal
Principal,
Yeshwantrao Chavan College of Engineering
Hingna Road, Wanadongri,
Nagpur - 441110

Copy To

- HoD, Department of **Electronics and Telecommunication**, YCCE
- A/C Section, YCCE





Nagar Yuwak Shikshan Sanstha'n

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Research and Development Cell

YCCE/R and D Cell/2023-24/ 532

Date: 18 September 2023

To

Dr. Tejaswini Panse

Electronics Engineering

Subject: Approval of Proposal submitted under In-House Scheme of Innovative UG/ PG Project

Dear Dr. Tejaswini Panse

We are pleased to inform you that your proposal titled **Water Quality Assessment and Monitoring System** is recommended by the committee for approval and the proposal is approved for financial assistance of **Rs. 19,000/-**

You are requested to initiate the work on the project at the earliest.

Dr. Yogita Chitriv
Assistant Dean,
Funding Proposal

Dr. Ujwalla Gawande
Dean, R and D

Dr. U. P. Waghe
Principal
Principal,
Yeshwantrao Chavan College of Engineering
Hingna Road, Wanadongri,
Nagpur - 441110

Copy To

- HoD, Department of **Electronics Engineering**, YCCE
- A/C Section, YCCE





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Research and Development Cell

YCCE/R and D Cell/2023-24/ 528

Date: 18 September 2023

To

Dr. Prachi Palsodkar

Electronics Engineering

Subject: Approval of Proposal submitted under In-House Scheme of Innovative Experimental Set up

Dear Dr. Prachi Palsodkar

We are pleased to inform you that your proposal titled **Development of Next Generation Intelligent Device Solutions with Embedded Machine Learning** is recommended by the committee for approval and the proposal is approved for financial assistance of **Rs. 9,887/-**

You are requested to initiate the work on the project at the earliest.

Dr. Yogita Chitriv
Assistant Dean,
Funding Proposal

Dr. Ujwalla Gawande
Dean, R and D

Dr. U. P. Waghe
Principal
Principal,
Yeshwantrao Chavan College of Engineering
Hingna Road, Wanadongri,
Nagpur - 441110

Copy To

- HoD, Department of **Electronics Engineering** YCCE
- A/C Section, YCCE





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Research and Development Cell

YCCE/R and D Cell/2023-24/ 529

Date: 18 September 2023

To

Mr. Nilesh U. Sambhe

Computer Technology

Subject: Approval of Proposal submitted under In-House Scheme of Innovative Experimental Set up

Dear Mr. Nilesh U. Sambhe

We are pleased to inform you that your proposal titled **Voice Over Internet Protocol (VoIP) Based IPBX System Design** is recommended by the committee for approval and the proposal is approved for financial assistance of **Rs. 25,000/-**

You are requested to initiate the work on the project at the earliest.

Dr. Yogita Chitriv
Assistant Dean,
Funding Proposal

Dr. Ujwala Gawande
Dean, R and D

Dr. U. P. Waghe

Principal,

Yeshwantrao Chavan College of Engineering
Hingna Road, Wanadongri,
Nagpur - 441110

Copy To

- HoD, Department of **Computer Technology**, YCCE
- A/C Section, YCCE





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Research and Development Cell

YCCE/R and D Cell/2023-24/ 530

Date: 18 September 2023

To

Dr. Bharati N. Patil

Physics Department

Subject: Approval of Proposal submitted under In-House Scheme of Innovative Experimental Set up

Dear Dr. Bharati N. Patil

We are pleased to inform you that your proposal titled **Wavelength Measurement of Laser using a Thin Wire of Unknown Thickness** is recommended by the committee for approval and the proposal is approved for financial assistance of **Rs. 20,000/-**

You are requested to initiate the work on the project at the earliest.

Dr. Yogita Chitriv
Assistant Dean,
Funding Proposal

Dr. Ujwalla Gawande
Dean, R and D

Dr. U. P. Waghe
Principal,
Yeshwantrao Chavan College of Engineering
Hingna Road, Wanadongri,
Nagpur - 441110

Copy To

- HoD, Department of **Physics Department**, YCCE
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Research and Development Cell

YCCE/R and D Cell/2023-24/ 672

Date: 10 October 2023

To

Mr. Nilesh Gedam

Mechanical Engineering

Subject: Approval of Proposal submitted under In-House Scheme of Innovative Minor Patentable Project

Dear Mr. Nilesh Gedam

We are pleased to inform you that your proposal titled **Multistation Power Generation by VAWT** is recommended by the committee for approval and the proposal is approved for financial assistance of **Rs. 20,000/-**

You are requested to initiate the work on the project at the earliest.

Dr. Nita Rehpade
Assistant Dean, IPR
Division

Dr. Yogita Chitriv
Assistant Dean,
Funding Proposal

Dr. Ujwalla Gawande
Dean, R and D

Dr. U. P. Waghe
Principal,
Yeshwantrao Chavan College of Engineering
Hingna Road, Wanadongri,
Nagpur - 441110

Copy To

- HoD, Department of **Mechanical Engineering**, YCCE
- A/C Section, YCCE





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

Research and Development Cell

YCCE/R and D Cell/2023-24/ 673

Date: 10 October 2023

To

Mr. J. N. Dehankar

Computer Science and Engineering

Subject: Approval of Proposal submitted under In-House Scheme of **Innovative UG PG Project**

Dear Mr. J. N. Dehankar

We are pleased to inform you that your proposal titled **Food Cold Storage Monitoring and analysis System** is recommended by the committee for approval and the proposal is approved for financial assistance of **Rs. 20,000/-**

You are requested to initiate the work on the project at the earliest.

Dr. Yogita Chitriv
Assistant Dean, Funding
Proposal

Dr. Ujwala Gawande
Dean, R and D

Dr. U. P. Waghe
Principal,
Yeshwantrao Chavan College of Engineering
Hingna Road, Wanadongri,
Nagpur - 441110

Copy To

- HoD, Department of **Computer Science and Engineering**, YCCE
- A/C Section, YCCE





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Hingna Road, Wanadongri, Nagpur - 441 110

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

Research and Development Cell

YCCE/R and D Cell/2023-24/ 674

Date: 10 October 2023

To

Dr. Girish Thote

Mechanical Engineering

Subject: Approval of Proposal submitted under In-House Scheme of **Minor Research and Product Development**

Dear Dr. Girish Thote

We are pleased to inform you that your proposal titled **Study and Development of Rapid Thyroid, Testing Machine for efficient and accurate diagnosis of Hypothermia/underactive thyroid** is recommended by the committee for approval and the proposal is approved for financial assistance of **Rs. 40,000/-**

You are requested to initiate the work on the project at the earliest.

Dr. Yogita Chitriv
Assistant Dean, Funding
Proposal

Dr. Ujwalla Gawande
Dean, R and D

Dr. U. P. Waghe
Principal,
Yeshwantrao Chavan College of Engineering
Hingna Road, Wanadongri,
Nagpur - 441110

Copy To

- HoD, Department of **Mechanical Engineering**, YCCE
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Research and Development Cell

YCCE/R and D Cell/2023-24/ 675

Date: 10 October 2023

To

Mrs. Megha Sawangikar

Applied Chemistry

Subject: Approval of Proposal submitted under In-House Scheme of **Minor Research and Product Development**

Dear Mrs. Megha Sawangikar

We are pleased to inform you that your proposal titled **Investigation of Soil Carbon in Agriculture land and suggest the appropriate solution of its improvement** is recommended by the committee for approval and the proposal is approved for financial assistance of **Rs. 40,000/-**

You are requested to initiate the work on the project at the earliest.

Dr. Yogita Chitriv
Assistant Dean, Funding
Proposal

Dr. Ujwalla Gawande
Dean, R and D

Dr. U. P. Waghe
Principal,
Principal,
Yeshwantrao Chavan College of Engineering
Hingna Road, Wanadongri,
Nagpur - 441110

Copy To

- HoD, Department of **Applied Chemistry**, YCCE
- A/C Section, YCCE





Nagar Yuwak Shikshan Sanstha's

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Research and Development Cell

YCCE/R and D Cell/2023-24/ 676

Date: 10 October 2023

To

Mrs. S. L. Tiwari

Electrical Engineering

Subject: Approval of Proposal submitted under In-House Scheme of Innovative Minor Patentable Project

Dear Mrs. S. L. Tiwari

We are pleased to inform you that your proposal titled **Improved Wireless Electric Vehicle Charging System** is recommended by the committee for approval and the proposal is approved for financial assistance of **Rs. 20,000/-**

You are requested to initiate the work on the project at the earliest.

Dr. Nita Rehpade
Assistant Dean, IPR
Division

Dr. Yogita Chitriv
Assistant Dean,
Funding Proposal

Dr. Ujwala Gawande
Dean, R and D

Dr. U. P. Waghe
Principal

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

Copy To

- HoD, Department of **Electrical Engineering**, YCCE
- A/C Section, YCCE





Nagar Yuwak Shikshan Sanstha's

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

Research and Development Cell

YCCE/R and D Cell/2023-24/910

Date: 06 December 2023

To

Mrs. S. K. Mohod

Electrical Engineering

Subject: Approval of Proposal submitted under In-House Scheme of **Innovative Minor Patentable Project**

Dear Mrs. S. K. Mohod

We are pleased to inform you that your proposal titled **Refrigerant Base Air Cooler** is recommended by the committee for approval and the proposal is approved for financial assistance of **Rs. 18,500/-**

You are requested to initiate the work on the project at the earliest.

Dr. Nita Rehpade
Assistant Dean,
IPR Division

Dr. Yogita Chitriv
Assistant Dean, Funding
Proposal Division

Dr. Ujwala Gawande
Dean, R and D

Dr. U. P. Waghe
Principal

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

Copy To

- HoD, Department of **Electrical Engineering**, YCCE
- A/C Section, YCCE





Nagar Yuwak Shikshan Sanstha's

Yeshwantrao Chavan College of Engineering

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Hingna Road, Wanadongri, Nagpur - 441 110

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

Research and Development Cell

YCCE/R and D Cell/2023-24/911

Date: 06 December 2023

To

Mr. Roshan Bhanuse

Computer Technology

Subject: Approval of Proposal submitted under In-House Scheme of **Innovative Minor Patentable Project**

Dear Mr. Roshan Bhanuse

We are pleased to inform you that your proposal titled **Adaptive ML Model for Drowsiness Detection using Developed ML Model Based on Created Dataset** is recommended by the committee for approval and the proposal is approved for financial assistance of **Rs. 11,500/-**

You are requested to initiate the work on the project at the earliest.

Dr. Nita Rehpade
Assistant Dean,
IPR Division

Dr. Yogita Chitriv
Assistant Dean, Funding
Proposal Division

Dr. Ujwalla Gawande
Dean, R and D

Dr. U. P. Waghe
Principal,
Yeshwantrao Chavan College of Engineering
Hingna Road, Wanadongri,
Nagpur - 441110

Copy To

- HoD, Department of **Computer Technology**, YCCE
- A/C Section, YCCE





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

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Research and Development Cell

YCCE/R and D Cell/2023-24/912

Date: 06 December 2023

To

Mr. Aniket Munshi

Electrical Engineering

Subject: Approval of Proposal submitted under In-House Scheme of **Innovative Minor Patentable Project**

Dear Mr. Aniket Munshi

We are pleased to inform you that your proposal titled **Solar Based Running Zebra Crossing System** is recommended by the committee for approval and the proposal is approved for financial assistance of **Rs. 14,890/-**

You are requested to initiate the work on the project at the earliest.

Dr. Nita Rehpade
Assistant Dean,
IPR Division

Dr. Yogita Chitriv
Assistant Dean, Funding
Proposal Division

Dr. Ujwalla Gawande
Dean, R and D

Dr. U. P. Waghe
Principal,
Principal,
Yeshwantrao Chavan College of Engineering
Hingna Road, Wanadongri,
Nagpur - 441110

Copy To

- HoD, Department of **Electrical Engineering**, YCCE
- A/C Section, YCCE





Nagar Yuwak Shikshan Sanstha's

Yeshwantrao Chavan College of Engineering

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

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Research and Development Cell

YCCE/R and D Cell/2023-24/913

Date: 06 December 2023

To

Mr. Rohan Khonde

Electrical Engineering

Subject: Approval of Proposal submitted under In-House Scheme of **Innovative Minor Patentable Project**

Dear Mr. Rohan Khonde

We are pleased to inform you that your proposal titled **Surface Solar Bricks** is recommended by the committee for approval and the proposal is approved for financial assistance of **Rs. 18,750/-**

You are requested to initiate the work on the project at the earliest.

Dr. Nita Rehpade
Assistant Dean,
IPR Division

Dr. Yogita Chitriv
Assistant Dean, Funding
Proposal Division

Dr. Ujwalla Gawande
Dean, R and D

Dr. U. P. Waghe
Principal

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

Copy To

- HoD, Department of **Electrical Engineering**, YCCE
- A/C Section, YCCE





Nagar Yuwak Shikshan Sanstha's

Yeshwantrao Chavan College of Engineering

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Hingna Road, Wanadongri, Nagpur - 441 110

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Research and Development Cell

YCCE/R and D Cell/2023-24/314

Date: 06 December 2023

To

Mr. Yogesh Kale

Electronics and Telecommunication

Subject: Approval of Proposal submitted under In-House Scheme of **Innovative Minor Patentable Project**

Dear Mr. Yogesh Kale

We are pleased to inform you that your proposal titled **Multiple Output Voltage Current Supply** is recommended by the committee for approval and the proposal is approved for financial assistance of **Rs. 12,932/-**

You are requested to initiate the work on the project at the earliest.

Dr. Nita Rehpade
Assistant Dean,
IPR Division

Dr. Yogita Chitriv
Assistant Dean, Funding
Proposal Division

Dr. Ujwalla Gawande
Dean, R and D

Dr. U. P. Waghe
Principal,
Principal,
Yeshwantrao Chavan College of Engineering
Hingna Road, Wanadongri,
Nagpur - 441110

Copy To

- HoD, Department of **Electronics and Telecommunication**, YCCE
- A/C Section, YCCE





Nagar Yuwak Shikshan Sanstha's

Yeshwantrao Chavan College of Engineering

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Research and Development Cell

YCCE/R and D Cell/2023-24/915

Date: 06 December 2023

To

Mr. Vaibhav R. Doifode

Electrical Engineering

Subject: Approval of Proposal submitted under In-House Scheme of **Innovative UG PG Project**

Dear Mr. Vaibhav R. Doifode

We are pleased to inform you that your proposal titled **Solar Powered Smart Refrigerator** is recommended by the committee for approval and the proposal is approved for financial assistance of **Rs. 24,650/-**

You are requested to initiate the work on the project at the earliest.

Dr. Yogita Chitriv
Assistant Dean, Funding
Proposal Division

Dr. Ujwalla Gawande
Dean, R and D

Dr. U. P. Waghe
Principal
Principal,
Yeshwantrao Chavan College of Engineering
Hingna Road, Wanadongri,
Nagpur - 441110

Copy To

- HoD, Department of **Electrical Engineering**, YCCE
- A/C Section, YCCE





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Hingna Road, Wanadongri, Nagpur - 441 110

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

Research and Development Cell

YCCE/R and D Cell/2023-24/916

Date: 06 December 2023

To

Dr. Boskey Bahoria

Civil Engineering

Subject: Approval of Proposal submitted under In-House Scheme of **Innovative UG PG Project**

Dear Dr. Boskey Bahoria

We are pleased to inform you that your proposal titled **Investigation of Acoustic Material for the Design and Development of Sound Absorbing Bricks** is recommended by the committee for approval and the proposal is approved for financial assistance of **Rs. 25,000/-**

You are requested to initiate the work on the project at the earliest.

Dr. Yogita Chitriv
Assistant Dean, Funding
Proposal Division

Dr. Ujwalla Gawande
Dean, R and D

Dr. U. P. Waghe
Principal

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

Copy To

- HoD, Department of **Civil Engineering**, YCCE
- A/C Section, YCCE





Nagar Yuwak Shikshan Sanstha's

Yeshwantrao Chavan College of Engineering

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Hingna Road, Wanadongri, Nagpur - 441 110

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

Research and Development Cell

YCCE/R and D Cell/2023-24/917

Date: 06 December 2023

To

Dr. Jayant M. Raut

Civil Engineering

Subject: Approval of Proposal submitted under In-House Scheme of **Minor Research and Product Development**

Dear Dr. Jayant M. Raut

We are pleased to inform you that your proposal titled **Dual Stage Drilling Mechanism for Construction of Pile Foundation** is recommended by the committee for approval and the proposal is approved for financial assistance of **Rs. 53,000/-**

You are requested to initiate the work on the project at the earliest.

Dr. Yogita Chitriv
Assistant Dean, Funding
Proposal Division

Dr. Ujwalla Gawande
Dean, R and D

Dr. U. P. Waghe
Principal,
Yeshwantrao Chavan College of Engineering
Hingna Road, Wanadongri,
Nagpur - 441110

Copy To

- HoD, Department of **Civil Engineering**, YCCE
- A/C Section, YCCE





Nagar Yuwak Shikshan Sanstha's
Yeshwantrao Chavan College of Engineering

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Hingna Road, Wanadongri, Nagpur - 441 110

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

Research and Development Cell

YCCE/R and D Cell/2023-24/ 919

Date: 06 December 2023

To

Mr. Fazil Sheikh

Computer Science and Engineering

Subject: Approval of proposal submitted under In-House Scheme of **Minor Research and Product Development**

Dear Mr. Fazil Sheikh

We are pleased to inform you that your proposal titled **A Smart Safety Jacket for Bikers** is recommended by the committee for approval and the proposal is approved for financial assistance of **Rs. 32,778/-**

You are requested to initiate the work on the project at the earliest.

Dr. Yogita Chitriv
Assistant Dean, Funding
Proposal Division

Dr. Ujwala Gawande
Dean, R and D

Dr. U. P. Waghe
Principal

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

Copy To

- HoD, Department of Computer Science and Engineering, YCCE
- A/C Section, YCCE



Yeshwantrao Chavan College of Engineering

Hingna Road Wanadongri,
N A G P U R - 441110

Cost Centre: Electronics & Telecomm. [E & T]

Under Ledger: Student Project Expenses

1-Sep-2023 to 31-Mar-2024

Page 1
Credit

Date	Particulars	Vch Type	Vch No.	Debit
20-9-2023	Cr (as per details)	JOURNAL_	YCCE/ JV- 853	19,845.00
	Student Project Expenses ..	19,845.00 Dr		
	Ghute Minal S.	19,845.00 Cr		
	<i>being Expenses submitted by Dept of E & T Student - Project Name-IoT Based Pet Daycare Robot- Student Name-Shreyas Deshpande, Abhishek Sondawle, Mayur Deshmukh & Swaraj Bhaleraof 4 No.s Student</i>			
	Cr (as per details)	JOURNAL_	YCCE/ JV- 854	18,336.00
	Student Project Expenses	18,336.00 Dr		
	Niranjane Vaishali	18,336.00 Cr		
	<i>being Expenses submitted by Dept of E & T Student - Project Name-Canal Water data monitoring and controlling ssystem- Shivam Patil & Manish Bhosale & Trushant Dharpure Rutik Pawar- 4 Nos student</i>			
	Cr (as per details)	JOURNAL_	YCCE/ JV- 855	14,514.00
	Student Project Expenses	14,514.00 Dr		
	Pande N. A.	14,514.00 Cr		
	<i>being Expenses submitted by Dept of E & T Student - Project Name-Voice Controller Elevator with solar Backup and SoS messanging-Shubhankar Gupta & Vaishanavi Jadhav & Janhavi Chikhalkar & Riya Waghmare - 4 Nos Students</i>			
	Cr (as per details)	JOURNAL_	YCCE/ JV- 856	6,333.00
	Student Project Expenses	6,333.00 Dr		
	Dorge Prabhakar	6,333.00 Cr		
	<i>being Expenses submitted by Dept of E & T Student - Project Name-Smart Shoe for human fall detection and prevention- Dhanshri Nasre & Priya Sawarkar & Vrushali Talkhande & Harshita Nedunuri- 4 Nos Student</i>			
	Cr (as per details)	JOURNAL_	YCCE/ JV- 857	3,646.00
	Student Project Expenses	3,646.00 Dr		
	MASRAM BHARATI	3,646.00 Cr		
	<i>being Expenses submitted by Dept of E & T Student - Project Name-Overloading detection in transport Vehicles- Aakansha Nimje & Amita Raut & Neha Mehatre & Sayli Humane-4 Nos Student</i>			
	Cr (as per details)	JOURNAL_	YCCE/ JV- 858	21,851.00
	Student Project Expenses	21,851.00 Dr		
	Thote Dhiraj K	21,851.00 Cr		
	<i>being Expenses submitted by Dept of E & T Student - Project Name-MEMS Gesture controlled Robot- Nandini Farkade & Vedant Khobragade & Mehul Mahakalkar & Shubhangi Tayade- 4 nos of Students</i>			

Carried Over

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84,525.00

contin

Date	Particulars	Vch Type	Vch No.	Debit	Credit
	Brought Forward			84,525.00	
20-9-2023	Cr Student Project Expenses <i>being Expenses submitted by Dept of E & T Student - Project Name-Developing a sliding gate using CV & ML Technologies- Utkarsh Dafe & Pranav Sawarkar & Manu Varghese & Nandini Sakhare- 4 nos of Students</i>	JOURNAL_	YCCE/ JV- 859	13,819.00	
	Cr (as per details) Student Project Expenses Dubey Y. K./ Chitriv	JOURNAL_ 9,866.00 Dr 9,866.00 Cr	YCCE/ JV- 860	9,866.00	
	<i>being Expenses submitted by Dept of E & T Student - Project NameFootprint Count using face Recognition- Samruddhi Uplapwar & Nikita Parate & Saloni Giratkar & Yashaswi Rewatkar-4 nos of Student</i>				
	Cr (as per details) Student Project Expenses Dubey Y. K./ Chitriv	JOURNAL_ 8,260.00 Dr 8,260.00 Cr	YCCE/ JV- 861	8,260.00	
	<i>being Expenses submitted by Dept of E & T Student - Project Name-Android App for heart disease Prediction using ML- Sukhada Ajmire & Vedika Mathurkar & Sayalee Ambulkar & Chinmayee Didolkar- 4 nos of Students</i>				
	Cr (as per details) Student Project Expenses Madankar A A	JOURNAL_ 12,579.00 Dr 12,579.00 Cr	YCCE/ JV- 862	12,579.00	
	<i>being Expenses submitted by Dept of E & T Student - Project Name-Electronics Midi Pad- Shreyas Kothiwari & Rohit Rahangdale & Ishani Zoting & Mansi Madan- 4 nos of Students</i>				
	Cr (as per details) Student Project Expenses Madankar A A	JOURNAL_ 12,108.00 Dr 12,108.00 Cr	YCCE/ JV- 863	12,108.00	
	<i>being Expenses submitted by Dept of E & T Student - Project Name-Vata dosh detection- Sainath Gunde & Vibha Bopche & Leenal Nikhare & Payal Parate- 4 nos of Students</i>				
16-3-2024	Dr Student Project Expenses <i>Received from Minal Ghute Being ch received as per DFC counter No. c -12 dtd 16.03.2024</i>	Bank Receipt	YCCE/BR/ 1305		19,845.00
				1,41,157.00	19,845.00
	Dr Closing Balance			1,41,157.00	1,21,312.00
				<u>1,41,157.00</u>	<u>1,41,157.00</u>

Yeshwantrao Chavan College of Engineering

Hingna Road Wanadongri,
NAGPUR - 441110

Cost Centre: Civil Department [C E]

Under Ledger: Student Project Expenses

1-Apr-2023 to 31-Mar-2024

Page 1

Date	Particulars	Vch Type	Vch No.	Debit	Credit
14-8-2023	Cr (as per details)	JOURNAL_	YCCE/ JV- 657	2,300.00	
	Student Project Expenses	2,300.00 Dr			
	Nandurkar Bhupesh	2,300.00 Cr			
	6 nos				
	<i>"being amount of Project Expenses submitted by Dept of Civil [Rs. 2300/- Topics-Light Weight Concrete using EPS Beads- Student Name -Sejal Nagpure, Sneha Sonawane, Srushti Balki, Rushikesh Bhubatwar, Rohit Singanjude & Swaraj Naware- 6 Nos]</i>				
	Cr (as per details)	JOURNAL_	YCCE/ JV- 658	24,569.00	
	Student Project Expenses	24,569.00 Dr			
	Bhagat Madhuri S	8,677.00 Cr			
	6 nos				
	Bhagat Madhuri S	15,892.00 Cr			
	6 nos				
	<i>being amount of Project Expenses submitted by Dept of Civil [Rs.8677/- Topics-Design & Development of a Water Conservation Model -Student Name - Ritika Thakur , Smaruddhi Moundekar , Soundaryya Meshram, & Nishan Joseph, Shubhamk Tonge & Tanmay Kawekar & Rs.15892/- Topics-Design and Development of a Solid Waste Recycling Model and Bumer Student Name- Komal Talmale, Shital Gotefode, Kalpak Dongre, Krishna Harinkhede, Swapnil Bhujade & Nikhil Badwaik</i>				
	Cr (as per details)	JOURNAL_	YCCE/ JV- 659	36,160.00	
	Student Project Expenses	36,160.00 Dr			
	Raut Sanjay Padmakar	15,762.00 Cr			
	Raut Sanjay Padmakar	20,398.00 Cr			
	<i>"being amount of Project Expenses submitted by Dept of Civil [Rs.15762/- Topics- Development of Concrete panel Using TextileEffuent Studge-Student Name -Ashitosh Mishra, Nikhl kate, Vikas Madke, Swapnil Debre, , Darshana Ingale, - 6nos & Rs. 20398 /- Topics-Development of Sustainable Bricks using Textile Effuent Studge- Student Name-Atharva Shahade, Shardul Naidu, Siddeesh Kulkami- 3 Nos</i>				

Carried Over

63,029.00

continued ...

Date	Particulars	Vch Type	Vch No.	Debit	Credit
	Brought Forward			63,029.00	
14-8-2023	Cr (as per details)	JOURNAL_	YCCE/ JV- 600	15,727.00	
	Student Project Expenses	15,727.00 Dr			
	Mendhe Vaishali N	15,727.00 Cr			
	<i>being amount of Project Expenses submitted by Dept of Civil [Rs.15727/- Topics- to Study the Flexural Strength and Compressive Strength of Bamboo Fiber, Steel Fiber, Limestone, and Hybrid Composite -Student Name --Ayush kanekar, Samin Dahlikar, Sanket Khadse, Sudhansh Wasade, & Swamin Ghadse] 5 nos]</i>				
	Cr (as per details)	JOURNAL_	YCCE/ JV- 601	19,433.00	
	Student Project Expenses	19,433.00 Dr			
	Waghmare Charuta S	19,433.00 Cr			
	<i>being amount of Project Expenses submitted by Dept of Civil [Rs.19433/- Topics- Performace Evaluation of Pomegranate Peel Bio Adsorbent for Removal of Dye from Aqueous Solution-Student Name -[Sanskuti Lohakare, Sejal Wagh, Vrushall Sowkuwar, Ankit Aghav, Gaurav Sarkar, Hardki Shendre 6 nos]</i>				
	Cr (as per details)	JOURNAL_	YCCE/ JV- 662	6,461.00	
	Student Project Expenses	6,461.00 Dr			
	ANSARI KHALID SHAMIM	6,461.00 Cr			
	<i>being amount of Project Expenses submitted by Dept of Civil [Rs.6461/- Topics-Experimental Study on Composing of tea waster, and its optimization by Taguchi method-Student Name-Rutuj Jivtode, Ashwini Kakade, Chahul Danao, Mrunal Bobde, Sanket Sondawale & Sohel Khan- 6 nos]</i>				
	Cr (as per details)	JOURNAL_	YCCE/ JV- 663	15,830.00	
	Student Project Expenses	15,830.00 Dr			
	Raut Jayant M	15,830.00 Cr			
	<i>being amount of Project Expenses submitted by Dept of Civil [Rs.15830/- Topics-Effect of Variation in Rainfall, Intensity of slope Stability in India-Student Name-Sejal Dhanvijay, Arnab Kumar, Aryan Kumar, Kailash dharmik, Saurabh Channo, Aman Mahant- 6 nos]</i>				
	Cr (as per details)	JOURNAL_	YCCE/ JV- 664	16,050.00	
	Student Project Expenses	16,050.00 Dr			
	Agrawal Dhiraj G	16,050.00 Cr			
	<i>being amount of Project Expenses submitted by Dept of Civil [Rs.-16050/- Topics-Investigation of Durability opf Ruberized Concrete-Student Name-Aman Mahant, Abhishek Rathod, Aniket Khobragade, Harshal Uparwat, kapil Zode & Sanajy Sagar & Prashik Vaidya 6 nos]</i>				

Carried Over

1,36,530.00

continued ...

Date	Particulars	Vch Type	Vch No.	Debit	Credit
	Brought Forward			1,36,530.00	
14-8-2023	Cr (as per details)	JOURNAL_	YCCE/ JV- 665	2,340.00	
	Student Project Expenses	2,340.00 Dr			
	Hinge Pawan	2,340.00 Cr			
	<i>being amount of Project Expenses submitted by Dept of Civil [Rs.-2340/- Topics-Experimental Investigationon Use of Elecronics Waste in high Strength Concrete-Student Name-Avanti Patre, Gajal vuinulkar, Samikha Dahule, Roshan Kolhe Samyak Chandankhede-5 nos]</i>				
	Cr (as per details)	JOURNAL_	YCCE/ JV- 666	39,749.00	
	Student Project Expenses	39,749.00 Dr			
	Meshram Sangita S	39,749.00 Cr			
	<i>being amount of Project Expenses submitted by Dept of Civil [Rs.-39749/- Topics-Development and Small Scale, Model House using Cupola Stag-Student Name- -Viplao Gharade, Prasad Bhogekar, Rudeprakash Khandere,Samyak Pusare, Soham Banshpal & Yogesh Kosare-6 nos]</i>				
	Cr (as per details)	JOURNAL_	YCCE/ JV- 667	21,191.00	
	Student Project Expenses	21,191.00 Dr			
	Pande Prashant B.	16,191.00 Cr			
	Pande Prashant B.	5,000.00 Cr			
	<i>being amount of Project Expenses submitted by Dept of Civil [Rs.-16191/- Topics-Casting and analysis of Brick by using Foam Agent and Adhesive Cement -Student Name-Anchal Shirke, kasif Patel, Sahrood Pathan, Amer Shaikh, Vaishanvani Tonge, Shabab Pathan-6 nos & Topics- Casting and Analysis of Hollow Fly Ash Bricks- Name of the Students- Jagdish Anchal Chinmay Chitanwar, Jay Bhore, Omakr Potdar, Pragag Bhave, Deepali Dhage-6 nos]</i>				
	Cr (as per details)	JOURNAL_	YCCE/ JV- 668	12,740.00	
	Student Project Expenses	12,740.00 Dr			
	Kurzekar Atual S	12,740.00 Cr			
	<i>being amount of Project Expenses submitted by Dept of Civil [Rs.12740/- Topics-An Experinmental Investigation on Artificial Aggregate Concrete- Student Name -Aishware Bobade, Nikita Chaware, Shravani Danav, Abhinav Thakare, Abhishek Shelke & Chaitanya Kakde- 6 nos]</i>				

Carried Over

2,12,550.00

continued ...

Date	Particulars	Vch Type	Vch No.	Debit	Credit
	Brought Forward			2,12,550.00	
14-8-2023	Cr (as per details)	JOURNAL_	YCCE/ JV- 669	30,449.00	
	Student Project Expenses	30,449.00 Dr			
	Chakole Pallavi S.	14,849.00 Cr			
	Chakole Pallavi S.	15,600.00 Cr			
	<i>being amount of Project Expenses submitted by Dept of Civil [Rs.-14849/- Topics-comparative Study of Rotating Biological Contactor for Treatment of Wasterwater using Different Midias-Student Name -Khsuhi Pawar, nadshri ladke, Jandardhan Purva, Abhimanyu Bhanot, Nishan Badly, Prajwal Jikate, -6 nos & Rs, 15600/-Topics-Treat of Dairy Wastewater by Rotating Biological Contractor - Students Name- Hittul Vaidya , Bhisahn Dhoble, Pranay Shankar, Rushikesh Ghime, Shival Dakhale & Shreyas Joshi-6 nos]</i>				
	Cr (as per details)	JOURNAL_	YCCE/ JV- 670	8,518.00	
	Student Project Expenses	8,518.00 Dr			
	Kamble Snehal K	8,518.00 Cr			
	<i>being amount of Project Expenses submitted by Dept of Civil [Rs.8518/- Topics-Comparative Study of Physicochemical Properties of Sewage Studge form Sewage Treatment palnt- Student Name -Aman kadbe, paunikar amol, Govind Sharma, Samayak Gaidwad, Saurabhi Chawane, Saurabh Bhonde- 6 nos]</i>				
	Cr (as per details)	JOURNAL_	YCCE/ JV- 671	11,800.00	
	Student Project Expenses	11,800.00 Dr			
	Kalamkar Sanket G	11,800.00 Cr			
	<i>being amount of Project Expenses submitted by Dept of Civil [Rs.11800- Topics- Development of Previous ConcreteUsing Industrial Waser to Enhance Water Quality- Student name- Anjali Gabhane, Dhanashree Sawarkar, Sejal bhoyar, Rohit Sahu, Rutuj Khawas & Siddhey Phatkar-6 nos]</i>				
	Cr (as per details)	JOURNAL_	YCCE/ JV- 672	5,310.00	
	Student Project Expenses	5,310.00 Dr			
	WAGH Monali R	5,310.00 Cr			
	<i>being amount of Project Expenses submitted by Dept of Civil [Rs.5310/- Topics- Study on Self Compacting Concreteusing bagasse Ash, Metakoalin and glass Fiber- Student name-Dilip Kartik, Abshiek Chavan , Mahesh bhinge, Shreyas Goswami & Vrushabh Mohod & RAmleke Paras-6 nos]</i>				
				2,68,627.00	
Dr	Closing Balance				2,68,627.00
				2,68,627.00	2,68,627.00

Yeshwantrao Chavan College of Engineering

Hingna Road Wanadongri,

N A G P U R - 441110

Cost Centre: Electronics Engg.[E E]

Under Ledger: Student Project Expenses

1-Apr-2023 to 31-Mar-2024

Page 1

Date	Particulars	Vch Type	Vch No.	Debit	Credit
28-6-2023	Cr (as per details)	JOURNAL_	YCCE/ JV- 418	4,354.00	
	Student Project Expenses 4,354.00 Dr				
	Palsodkar Prachi P. 4,354.00 Cr				
	<i>being amount of Project Expense submitted by Student for Topic- Streetlight Energy Conservation and Line following Car[[Robo Studio- 142-11.07.2022- Rs. 227.40/- & 270 -27.10.22-Rs.944/- & 376-26.12.2022-Rs. 1132.80/- [Atharva Kulkarni, Dhanshree Joshi, Amish kale & Madhav Tejpal & Sakshi Nagdive- 5 nos.]</i>				
	Cr (as per details)	JOURNAL_	YCCE/ JV- 419	29,971.00	
	Student Project Expenses 29,971.00 Dr				
	Panse T G 29,971.00 Cr				
	<i>being amount of Project Expense submitted by Student for Topic- Fire Extinguisher Drone[navdurga Electrical & Rewinding Works -Inv No. 069-dt. 02.08.2022 for Rs. 1140/- & Amazon .in Inv No. DEL4-41130-16.07.2022 for Rs. 358/- Robu.In-Tax Inv No.. Inv2223 /60630-17.07.2022 for Rs. 2929/- & Yuvraj Global Traders-Inv No. 0567-27.07.22-R. 3200/- & Robu.In-Tax Inv No. Inv2223 /146381-20.12.2022-Rs. 7013/- & Robu.In-Inv No. Inv2223/59848-15.07.2022-Rs. 15331/- & [Bhushan Sable, Shreyas Tarudkar, Harshada Thakare, Ankit Nagdeote & Tarkeshwar Satdeve- 5 nos.]</i>				
	Cr (as per details)	JOURNAL_	YCCE/ JV- 420	4,593.00	
	Student Project Expenses 4,593.00 Dr				
	Tijare Ankita 4,593.00 Cr				
	<i>being amount of Project Expense submitted by Student for Topic- Soldier Robot[Robu In -Tax Inv No. 2223/62970-20.07.2022-Rs. 2624/- & ElectronicsComp.com- Inv No. Inv -22-23/45827-21.07.2022-Rs. 1969.42/- [Yash Parate, Mohit chandekar, Runal Yerpude, Amar Nankani & Ankita Dongre- 5 nos.]</i>				
	Carried Over				38,918.00

Date	Particulars	Vch Type	Vch No.	Debit	Credit
	Brought Forward			38,918.00	
28-6-2023	Cr (as per details)	JOURNAL_	YCCE/ JV- 421	7,181.00	
	Student Project Expenses			7,181.00 Dr	
	Gaidhani Y. A.			7,181.00 Cr	
	<i>being amount of Project Expense submitted by Student for Topic- Data Transmission using Li-Fi- Technology [Engineers lab-Tax Inv NO. FE-01-14.03.2023 [Gauri Dambhare, Riya Singh, Ajay Khot, Tushar Waghmare- 4 nos.]</i>				
	Cr (as per details)	JOURNAL_	YCCE/ JV- 422	9,358.00	
	Student Project Expenses			9,358.00 Dr	
	Pande K. G.			9,358.00 Cr	
	<i>being amount of Project Expense submitted by Student for Topic- Zigbee Based Controlling and Monitoring Systems[Engineers lab-Tax Inv NO. FE-01-25.02.2023 [Shruti Joshi, Dhiraj Dave, shrutika Paunikar & Mayant Raut- 4 nos.]</i>				
	Cr (as per details)	JOURNAL_	YCCE/ JV- 423	3,080.00	
	Student Project Expenses			3,080.00 Dr	
	Thakare R D			3,080.00 Cr	
	<i>being amount of Project Expense submitted by Student for Topic- IOT Based Monitoring of Fruit Freshness using Arduino Uno[Engineers lab-Tax Inv No. 003-16.01.2023 for Rs. 2780/- & 007-16.01.2023 for Rs. 300/- [Soham katae, Hitesh Meshram Dip Paliwal, Shreyas Suryawanshi & Rushbh HUmane- 5 nos.]</i>				
				58,537.00	
Dr	Closing Balance				58,537.00
				58,537.00	58,537.00



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

(Accredited 'A' Grade by NAAC)
Hingna Road, Wanadongri, Nagpur - 441 110

DEPARTMENT OF MECHANICAL ENGINEERING (Project: 2022-23)

NOTE

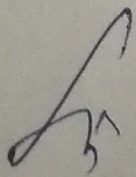
DATE:12-07-2024

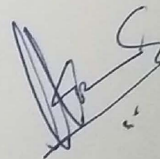
SUBJECT: Sanction of Expenditure regarding UG project for session 2023-24.

The following is the Expenditure incurred for completion of UG project for the session 2023-24.

SR.	PROJECT GUIDE	TITLE OF THE PROJECTS	TOTAL BILL AMOUNT
1	Prof. V. M. Korde	Investigation of Drying curve of pearl millet, sorghum & green peas using fluidized bed dryer	10176
2	Prof. R. V. Adakane	Design of fabrication of automatic Cercals Weighing & Packaging Machine.	41475.00
3	Prof. R. V. Adakane	Automated Comnod Cleaning System	16026.00
		Total	67677.00

FOR NA
GOURNAD
02-08
AL


(Dr. J. P. Giri)
HOD ME


(V. M. KORDE)
Co-Ordinator



Nagar Yuwak Shikshan Sanstha's

Yeshwantrao Chavan College of Engineering

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

Hingna Road, Wanadongari, Nagpur-441110

NAAC Accredited with 'A++' Grade

Ph. : 07104- 295083, 295085

Website : www.ycce.edu , Email : principal@ycce.edu

Declaration by the Head of the Institution

I hereby declare that the data, information and support documents attached herewith are genuine and correct to my knowledge.

Dr. U.P. Waghe

Principal

Principal

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

