Kalpataru Point, 3rd & 4th floor, Sion-Matunga Scheme Road No. 8, Opp. Cine Planet Cinema, Near Sion Circle, Sion (E) Mumbai - 400 022.



Phone: 24010437/24020781 24045589/24037124/24035273 Fax: 24024068 /24023516 Web Site: www.mpcb.gov.in E-mail: jdair@mpcb.gov.in

No. MPCB/JDAPC/SAMP-Barshi/B-2 01114 -1575 - 0009

Date: (40/2020)

SANCTION LETTER

To, The Principal Nagesh Karajagi Orchid College of Engineering and Technology, Post Box No:154, Gut No:16, Solapur-Tuljapur Road, Tale Hipparaga, Solapur-413002.

FUND RECEVIED FOR BARSHI CITY

Sub.: Approval for Establishment of Three Ambient Air Quality Monitoring (AAQM) Stations at Barshi under State Ambient Monitoring Program (SAMP).

Ref.: 1. Your office letter no: NKOCETS / Admin/2020 - 71 dated 11.09.2020.

SRO, office letter no: MPCB/SRO-Solapur/193 dated 18.09.2020.

Sir.

I am pleased to inform you that, in order to monitor the air quality in Barshi city, Maharashtra Pollution Control Board has agreed to monitor the air quality through your institution by establishing THREE ambient air quality monitoring stations in Barshi city, under State Air Monitoring Program (SAMP) of MPCB initially for two years.

The locations for installation of monitoring stations which have also been finalized from Barshi Municipal Council in co-ordination with SRO, Solapur are as follows:

- Mahatma Phule Vegetable Market, Barshi Nagar Parishad, near Fire Brigade Office.
- 2. Dhangar Galli , Barshi Nagar Parishad, near common toilet.
- Subhash Nagar, near Ganesh Talao.

The MPC Board, in principle, agrees to pay following charges towards operation & Maintenance (O&M) for 03 SAMP stations (monitoring twice a week for 24 hrs. at each station). The detail head wise budget allocation is as follows:

Budget Head wise Financial Sanction

Sr. No. Budget Head			Funds Received for Infrastructure	
1.	Capital Cost (For the First Year Only)			
1.1	Cost of the PM ₁₀ sampler - 03 Nos. @ ₹. 1,09,000 + 18% GST= ₹. 1,28,620	₹. 3,85,860 (A)	₹. 3,85,860	
1.2	Cost of the PM₂5 sampler-1 No. @ ₹. 1,26,900 + 18% GST= ₹. 1,49,742	₹. 1,49,742 (B)	₹. 1,49,742	
2.	Operation and Maintenance: Recurring cost	Amount for First Half of the year	Amount for 2 years	
1.1	Annual Maintenance cost (O&M) @ ₹.9.73 Lakhs (Rounded off) per station per annum. This cost	₹. 4,86,582 (C)	₹.19,46,328 (D)	

Page 1 of 2

Por.

includes cost of chemicals, glass wares, contingencies, salary of 1 scientific assistant, 2 field assistants. MPC Board will provide the filter papers. TOTAL	₹. 10,22,187 (A+B+C)	₹. 24,81,933 (A+B+D)
--	-------------------------	--------------------------------

- SO₂, NO_x, 4 Hourly for 24 hrs. round the clock twice a week at each location
- SPM & RSPM(PM₁₀) 8 Hourly for 24 hrs. round the clock twice a week at each location
- PM_{2.5} One sample for 24 Hourly basis, twice a week at only one location

The O & M payment shall be released half yearly in advance. The college must submit the statement of expenditure (SoE) and utilization certificate (UC) of funds to MPCB once in every six months.

An inhouse training will be imparted by MPC Board to the Project staff of the institute who will be involved in sampling and analysis. The training (both field and laboratory) will be mandatory to the Institute and will be conducted under the supervision of Regional Officer Pune and Scientific Officer, Pune laboratory.

If agreed, please submit the acceptance of this sanction letter at the earliest to enable this office to enter the MoU and further release of 1st O & M installment.

This is issued with the approval of Member Secretary.

Thanking you,

Yours faithfully,

(Dr. V. M. Motghare) | 5) 11 2 Joint Director, APC

DA: As Above

Copy to,

 RO-Pune / SRO-Solapur, MPCB – for Information and necessary follow up. They are also directed to coordinate with Nagesh Karajagi Orchid College of Engineering and Technology to expedite the initiation of the process of ambient air quality monitoring at designated locations in Barshi.

Kalpataru Point, 3rd & 4th floor, Sion-Matunga Scheme Road No. 8, Opp. Cine Planet Cinema, Near Sion Circle, Sion (E) Mumbai - 400 022.



Phone: 24010437/24020781 24045589/24037124/24035273 Fax: 24024068 /24023516 Web Site: www.mpcb.gov.in E-mail: jdair@mpcb.gov.in

No. MPCB/JDAPC/SAMP- Osmanabad /B- 210101-FT3-0142 Date:01/01/2027

SANCTION LETTER

To.

The Principal
Nagesh Karajagi Orchid College
of Engineering and Technology,
Post Box No:154, Gut No:16,
Solapur-Tuljapur Road,
Tale Hipparaga, Solapur-413002.

FUND RECEIVED FOR OSMANABAD CITY

Sub.: Approval for Establishment of Three Ambient Air Quality Monitoring (AAQM) Stations at Osmanabad under State Ambient Monitoring Program (SAMP).

Ref.: 1. Your office letter no: NKOCETS / Admin/2020 - 72 dated 11.09.2020.

SRO, Latur office letter no: MPCB/SRO LT/ TB-413 dated 25.09.2020.

Sir.

I am pleased to inform you that, for monitoring of air quality in Osmanabad city, Maharashtra Pollution Control Board has agreed to monitor the air quality through your institution by establishing THREE ambient air quality monitoring stations in Osmanabad city, under State Air Monitoring Program (SAMP) of MPCB initially for two years.

The locations for setting up of manual monitoring stations are as follows:

- 1. MIDC Office, Osmanabad (Industrial)
- 2. Municipal Council, Osmanabad (Commercial)
- 3. Women Government Hospital (Residential)

The MPC Board, in principle, agrees to pay following charges towards Operation & Maintenance (O&M) for 03 SAMP stations (monitoring twice a week for 24 hrs. at each station). The detail head wise budget allocation is as follows.

Budget Head wise Financial Sanction

Sr. No.	Budget Head	for	nds Received Infrastructure
1. Capital Cost (For the First Year O		st Year Only)	
1.1	Cost of the PM ₁₀ sampler - 03 Nos. @ ₹. 1,09,000 + 18% GST= ₹. 1,28,620	₹. 3,85,860 (A)	₹. 3,85,860
1̂.2	Cost of the PM _{2.5} sampler-1 No. @ ₹. 1,26,900 + 18% GST= ₹. 1,49,742	₹. 1,49,742 (B)	₹. 1,49,742
2.	Operation and Maintenance: Recurring cost	Amount for First Half of the year	Amount for 2 years

Inward No. 30
Date: 14/61/12024

Page 1 of 2

01/61/2021

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	TOTAL	₹. 10,22,187 (A+B+C)	₹. 24,81,933 (A+B+D)
1.1	Annual Maintenance cost (O&M) @ ₹.9.73 Lakhs (Rounded off) per station per annum. This cost includes cost of chemicals, glass wares, contingencies, salary of 1 scientific assistant, 2 field assistants. MPC Board will provide the filter papers.	₹. 4,86,582 (C)	₹.19,46,328 (D)

- SO₂, NO_x, 4 Hourly for 24 hrs. round the clock twice a week at each location
- SPM & RSPM (PM₁₀) 8 Hourly for 24 hrs. round the clock twice a week at each location
- PM_{2.5} One sample for 24^o Hourly basis, twice a week at only one location

The O & M payment shall be released half yearly in advance. The college must submit the statement of expenditure (SoE) and utilization certificate (UC) of funds to MPCB once in every six months.

An inhouse training will be imparted by MPC Board to the Project staff of the institute who will be involved in sampling and analysis. The training (both field and laboratory) will be mandatory to the Institute and will be conducted under the supervision of Regional Officer Aurangabad and Scientific Officer, Aurangabad laboratory.

If agreed, please submit the acceptance of this sanction letter at the earliest to enable this office to enter the MoU and further release of 1st O & M installment.

This is issued with the approval of Member Secretary.

Thanking you,

Yours faithfully

(Dr. V. M. Motghare) 61/01/204 Joint Director, APC

DA: As Above

Copy to,

 RO- Aurangabad / SRO- Latur, MPCB – for Information and follow up. They are also directed to coordinate with Nagesh Karajagi, Orchid College of Engineering and Technology to expedite the initiation of process for ambient air quality monitoring at designated locations in Osmanabad.

2. CAO, MPCB - for disbuscement of above grant to SRD- Latur.
3. So, Aveangabad Lab- for co-ordination with institute for training Page 2 of 2 pulpose.

Kalpataru Point, 3rd & 4th floor, Sion-Matunga Scheme Road No. 8, Opp. Cine Planet Cinema, Near Sion Circle, Sion (E) Mumbai - 400 022.



Phone: 24010437/24020781 24045589/24037124/24035273 Fax: 24024068 /24023516 Web Site: www.mpcb.gov.in E-mail: jdair@mpcb.gov.in

No. MPCB/JDAPC/SAMP- Pandharpur /B- 201117 - F

-FT5 -000 7 Date:

-/10/2020

17/11/2020

SANCTION LETTER

To, The Principal

Nagesh Karajagi Orchid College of Engineering and Technology, Post Box No:154, Gut No:16, Solapur-Tuljapur Road, Tale Hipparaga, Solapur-413002.

FUND RECEIVED FOR PANDHARPUR

Sub.: Approval for Establishment of ONE Ambient Air Quality Monitoring (AAQM) Stations at Pandharpur under State Ambient Monitoring Program (SAMP).

Ref.: 1. Your office letter no: NKOCETS / Admin/2020 – 71 dated 11.09.2020. 2. SRO, office letter no: MPCB/SRO-Solapur/ 193 dated 18.09.2020.

Sir.

I am pleased to inform you that, in order to monitor the air quality in Pandharpur city, Maharashtra Pollution Control Board has agreed to monitor the air quality through your institution by establishing ONE ambient air quality monitoring stations in Pandharpur city, under State Air Monitoring Program (SAMP) of MPCB initially for two years.

The locations for installation of monitoring stations which have also been finalized from Pandharpur Municipal Council in co-ordination with SRO, Solapur are as follows:

1. Fire Brigade station, Bhakti Marg, Pandharpur.

The MPC Board, in principle, agrees to pay following charges towards operation & Maintenance (O&M) for 01 SAMP stations (monitoring twice a week for 24 hrs. at each station). The detail head wise budget allocation is as follows.

Budget Head wise Financial Sanction

Funds Received for Infrastructure

Sr. No.	Budget Head		/	
1.	Capital Cost (For the First Year Only)			
1.1	Cost of the PM₁₀ sampler - 01 Nos. @ ₹. 1,09,000 + 18% GST= ₹. 1,28,620	₹. 1,28,620 (A)	₹. 1,28,620	
1.2	Cost of the PM ₂₅ sampler- 01 Nos. @ ₹. 1,26,900 + 18% GST= ₹. 1,49,742	₹. 1,49,742 (B)	₹. 1,49,742	
2.	Operation and Maintenance: Recurring cost	Amount for First Half of the year	Amount for 2 years	
1.1	Annual Maintenance cost (O&M) @ ₹.7.08 Lakhs (Rounded off) per station per annum. This cost includes cost of chemicals, glass wares, contingencies, salary of 1	₹. 3,54,194 (C)	₹.14,16,776 (D)	

Page 1 of 2

18/11/200

scientific assistant. 2 field assistants. MPC Board will provide the filter papers.		
TOTAL	₹.6,32,556 (A+B+C)	₹. 16,95,138 (A+8+0)

- SO₃, NO₄, 4 Hourly for 24 hrs. round the clock twice a week at each location.
- SPM & RSPM (PM₁₀) 8 Hourly for 24 hrs. round the clock twice a week at each location
- PM_{2.6} One sample for 24 Hourly basis, twice a week at only one location

The O & M payment shall be released half yearly in advance. The college has to submit the statement of expenditure (SoE) and utilization certificate (UC) of funds to MPCB once in every six months.

An inhouse training will be imparted by MPC Board to the Project staff of the institute who will be involved in sampling and analysis. The training (both field and laboratory) will be mandatory to the Institute and will be conducted under the supervision of Regional Officer Pune and Scientific Officer, Pune laboratory.

If agreed, please submit the acceptance of this sanction letter at the earliest to enable this office to enter the MoU and further release of 1º O & M installment.

This is issued with the approval of Member Secretary.

Thanking you.

Yours faithfully,

(Dr. V. M. Motghare) Joint Director, APC

DA: As Above

Copy to

 RO-Pune / SRO-Solapur, MPCB – for Information and necessary follow up. They are also directed to coordinate with Nagesh Karajagi Orchid College of Engineering and Technology to expedite the initiation of the process of ambient air quality monitoring at designated locations in Pandharpur

Kalpataru Point, 3rd & 4th floor, Sion-Matunga Scheme Road No. 8, Opp. Cine Planet Cinema, Near Sion Circle, Sion (E) Mumbai - 400 022



Phone 24010437/24020781 24045589/24037124/24035273 Fax 24024068 /24023516 Web Site. www.mpcb.gov.in E-mail: jdair@mpcb.gov.in

No MPCB/JDAPC/SAMP Solapur/B- 200/309 1 15 0016 Date 1 /09/2020

SANCTION LETTER

To,
The Principal
Nagesh Karajagi Orchid Collage
of Engineering and Technology,
Post Box No:154, Gut No:16,
Solapur-Tuljapur Road,
Tale Hipparaga, Solapur-413002.

FUND RECEIVED FOR SOLAPUR CITY

Sub.: Approval for Establishment of Two Ambient Air Quality Monitoring (AAQM) Stations at Solapur inder State Ambient Monitoring Program (SAMP).

Ref.: Willingness conveyed through letter no: NKOCETS / Admin./2016/710; dated 15.02.2016

Sir.

I am pleased to inform you that, considering the Residential and industrial area located in Solapur area of Maharashtra state, Maharashtra Pollution Control Board has agreed to monitor the air quality through your college by establishing **two** ambient air quality monitoring stations under State Air Monitoring Program (SAMP) of MPCB initially for two years.

The MPC Board, in principle, agrees to pay following charges towards operation & Maintenance (O&M) for 2 SAMP stations (monitoring twice a week for 24 hrs. at each station). The detail head wise budget allocation is as follows.

Budget Head wise Financial Sanction

Sr. No.	Budget Head	Amount for first half Year		nds Received Infrastructure
1.	Capital Cost (For the First Year Only)		IOI	/
1.1	Cost of the PM ₁₀ sampler -2 Nos. @ ₹ 1,09,000 + 18% GST= ₹. 1,28,620	₹. 2,57,240	₹. 2,57,240	
1.2	Cost of the PM _{2.5} sampler-1 No. @ ₹. 1,26,900 + 18% GST= ₹. 1,49,742	₹. 1,49,742	₹. 1,49,742	
2.	Operation and Maintenance : Recurring co	st	-	
1.1	Annual Maintenance cost (O&M) @ ₹.4.20 Lakhs (Rounded off) per station per annum. This cost includes cost of chemicals, glass wares, contingencies, salary of 1 scientific assistant, 2 field assistants MPC Board will provide the filter papers	₹. 4,20,388	₹.16.81.552	
	TOTAL	₹. 8,27,370	₹. 20,88,534	

- SO₂, NO_x, 4 Hourly for 24 hrs. round the clock twice a week at each location
- SPM & RSPM(PM₁₀) 8 Hourly for 24 hrs. round the clock twice a
 week at each location
- PM_{2.5} One sample for 24 Hourly basis, twice a week at only one location

The O & M payment shall be released half yearly in advance. The college has to submit the statement of expenditure (SoE) and utilization certificate (UC) of funds to MPCB once in every six months.

If agreed, please submit the acceptance of this sanction letter at the earliest to enable this office to enter the MoU and further release of 1st O & M installment.

This is issued with the approval of Member Secretary.

Thanking you,

Yours faithfully,

(Dr. V. M. Motghare) 9 4 2m

DA: As Above

Copy to.

RO-Pune / SRO-Solapur, MPCB - for Information and necessary follow up.
They are also directed to coordinate with Nagesh Karajagi Orchid Collage of
Engineering and Technology to expedite the initiation of the process of ambient
air quality monitoring at designated locations of Solapur.

24010437/24010781/ Phone :

24045689/24037124

Fax

4024068 /4023516

Email

jdair@mpcb.gov.in

Visit At :

http://mpcb.gov.in



Kalpataru Point, 3rd & 4th floor, Sion- Matunga Scheme Road No. 8, Opp. Cine Planet Cinema, Near Sion Circle, Sion (E), Mumbai - 400 022

No. MPCB/JD(APC)/NKOrchid-COET/SL/ B-2-01124-F73-0030

Date: 27.11.2020

To,

Principal,

N. K. Orchid College of Engineering & Technology, PB NO. 154, Gut no. 16, Solapur-Tuljapur Road,

Tale-Hipparaga, Solapur- 413 002

Sub: Sanction Letter for the Research Proposal of "Utilization of Solid Wastes Generated from Textile Mill, Granite Marble Cutting, Foundry and Stone Crusher Industries in Burnt Clay Bricks"

Ref.: 1. Your proposal to this office dated Friday, 16 October 2020

Approval Office note dated 27.10.2020

Sir.

With reference to above MPCB pleased to Sanction above Research Proposal (ref 1) of "Utilization of Solid Wastes Generated from Textile Mill, Granite Marble Cutting, Foundry and Stone Crusher Industries in Burnt Clay Bricks" of cost Rs. 4 Lakhs (Four Lakhs only) and applicable GST extra payable by the Board.

The Objectives, Methodology, Scope of the project, Deliverables, Other Terms and conditions shall be as per the TOR terms and conditions are given below:

- Objectives: The main objectives of the research work are:
- a) Characterization of textile mill sludge to study morphology by using XRF/XRD and SEM technique.
- b) To assess the potential of textile mill sludge, granite marble cutting sludge, foundry sand and stone dust to be reused.
- c) To study the nature of reuse of textile mill sludge along with three additives (granite marble cutting sludge, foundry sand and stone dust) in various mix proportions of burnt clay bricks.
- d) To optimize the percentage reuse of the textile mill sludge, stone dust and marble-granite cutting waste sludge and foundry sand in burnt clay bricks

Care:

2. Methodology: As per Annexure-A

3. Scope of Work:

- In order to conserve depleting natural resources, global community faces a challenge of efficient recycling of solid wastes (Textile).
- Extensive research and development (R and D) work in use of Textile sludge as construction and building material
- R and D work demands focusing towards exploring newer applications and maximizing use of existing technologies for a sustainable and environmentally sound management for use of Textile sludge as construction and building material.
- Overcomes disposal related environmental issues.
- Use of sludge in bricks or other building material immobilizes heavy metals in fired matrix and oxidizes organic matter and destroys pathogens during the firing process.
- Need for an economically viable and environmentally sound disposal of industrial waste residues.
- reuse options available for textile mill sludge are: Reuse in building materials, Reuse of sludge ash as adsorbent, Reuse as coagulant,

4. Names, Designation of Project Coordinator:

- Dr. S S Jahagirdar, Professor in Civil Engineering, NK Orchid College of Engg. & Tech., Solapur
- Dr V K Patki, Professor in Civil Engineering, NK Orchid College of Engg. & Tech., Solapur

5. Details of the Institution where the project will be undertaken:

- a. Department: Civil Engineering
- b. University/College: N.K. Orchid College of Engineering & Technology, Solapur
- c. Whether the institute is in rural/backward area: Yes_ Rural Area

6. Year wise Plan of work and targets

	First Year	Second Year
		Yes
 Literature survey. Collection of samples and characterization by using XRF, XRD etc. Geotechnical tests on soil and solid waste samples Submission of First Year Report 	Yes	Yes
 Starting trials of following proportions i. BM + TMS + SD ii. BM + TMS + FS iii. BM + TMS + GMCS Tests on fire clay bricks or above proportions 	Yes	Yes

• Analysing the fired clay bricks by using XRD, SEM techniques • TCLP tests for optimum combinations		
• Submission of Second Year Report • Starting trials of following proportions iv. BM + TMS + SD + FS v. BM + TMS + SD + GMCS vi. BM + TMS + FS + GMCS • Tests on fire clay bricks or above proportions • Analysing the fired clay bricks by using XRD, SEM techniques • TCLP tests for optimum combinations • Submission of Third Year (Final) Report	Yes	Yes

7. Financial Assistance:

INFRASTRUCTURE

Financial Assistance required of Rs. 4,00,000/- (Rupees Four Lakhs Only)

a) Budget for Permanent Equipment

a) Budget for Perm	anemicquipment	in the second se	Total cost
Instruments and	No. Of Equipment's	Unit Cost (Including Taxes)	
Materials Large sized muffle		1,00,000/-	1,00,000/-
furnace			

b) Budget for Expendables

) Budget to	r Expendables	Justification in the context	Cost
Sr. No	Instruments and Materials	of proposed work	50,000 /-
1	Testing charges for TCLP test	Testing to be carried out in IIT Bombay	50,000 /-
2	brick molds, metallic trays	Removal of drug from aqueous solution	
3	Characterization of material at IITs	For XRD, SEM and other tests	1,50,000 /-
Grand Total		4,00,000/- (Rupees Four La	khs)

c) Payment Terms:

75% on submission of Original Invoice Copy & Remaining 25% on Submission of Final Report to MPC Board.

d) Duration of the research Project:

Duration: (02) Two years from the date of funds released

8. Intellectual property rights

PUBLICATIONS

MPCB and N. K. Orchid College of Engineering & Technology shall jointly publish the work. N. K. Orchid College of Engineering & Technology shall not solely publish any article relating to the Research Project, without obtaining written consent of MPCB.

ii. INTELLECTUAL PROPERTY RIGHTS

N. K. Orchid College of Engineering & Technology shall solely hold intellectual property rights on the developmental work.

9. Confidentiality

The Parties, to the extent of their respective rights to do so, shall exchange such technical information and data as is reasonably required of each Party to perform its responsibilities under this project. Each Party agrees to keep in confidence and to use the same degree of care as it uses with respect to its own proprietary data to prevent the disclosure to third parties of all technical information, data and confidential business information (hereinafter referred to as "Consolidated Data"). Exchange, use and maintenance of confidential data shall be mutually discussed and agreed to by the parties. The preceding provisions of confidentiality and restriction on use of consolidated data shall not apply to:

- Information in the public domain or information, which subsequently enters into public domain without committing breach of this article.
- Information in possession of the Party at the time of disclosure and was not acquired, directly or indirectly, from the other Party.
- Information, which a Party requires to disclose under law, rules or regulations or court orders.

10. General provisions

- This project shall be the sole repository of the terms and conditions mutually agreed between N. K. Orchid College of Engineering & Technology and the MPCB.
- ii. Either Party to this project shall be entitled to request an amendment or modification to this project by submitting its request in writing to the other Party. If the other Party agrees to amend this ToR, the amendment shall take effect after it is signed by both Parties.
- iii. Prior to the effectiveness of any such amendment, the original terms and conditions of this project shall remain in full force and shall only be superseded after the signature of the amendment by both Parties and then only to the extent specifically provided in such amendment.

Danie

11. MPCB will take the review of project on monthly basis.

You are requested to acknowledge the acceptance of above Sanction Letter and submit the same to this office for further necessary action, preferably within 7 days.

This is issued with the approval of Member Secretary of the Board.

(Dr. V. M. Motghare)

Joint Director (Air Pollution Control)

Copy submitted to:

- 1. Hon'ble Chairman, MPCB, Sion, Mumbai for information please.
- 2. Member Secretary, MPCB, Sion, Mumbai for information please.

Copy to:

- 1. Joint Director (APC), MPCB, Sion, Mumbai For information and necessary action
- Chief Accounts Officer, MPCB, Sion, Mumbai for necessary action as stated above w.r.t. to payment terms and conditions



Dr. Babasaheb Ambedkar Technological University

(Established by Government of Maharashtra and Governed by Dr. Babasaheb Ambedkar Technological University Act No. XXIX of 2014)

Vidyavihar, Lonere – Raigad 402 103 (Maharashtra)

No. DBATU/REG/TEQIP III-RG/2018-19/444

Date: 29/05/2019

To

Dr. Vinayak krishnaji Patki
NK Orchid CoET, Solapur

Subject: Allocation letter of Research Project Grant worth Rs. 3,00,000/- (Rs. Three Lakh only) under TEQIP-III Funds for Research Project.

Reference: Approval of Honorable Vice-Chancellor, Dr. BATU, Lonere dated 14-05-2019

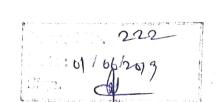
Dear Sir

With reference to above subject, the University is pleased to sanction a grant of Rs. 3,00,000/- towards the research proposal as:

Title of the Project: Performance Evaluation of Integrated Onsite Grey Water Treatment System (IOGST) Address/Affiliation of PI: N K Orchid COET, Solapur

The aforementioned grant is subject to the condition of following conditions:

- 1. The project duration will be of one year from the date of its allocation.
- 2. The institute/College must contribute minimum 10% amount of the allocated fund. Such contribution will be over and above the allocated funds to ensure the active participation of the Institution in the research work.
- 3. The Institute/College shall maintain the separate account head and dead stock register for the project.
- 4. The Utilization of the project grant is required to be certified by Charted Accountant at the completion of the project. The assessment fee of CA can be claimed maximum up to 1% of the allocated grant.
- 5. The progress of the project will be reviewed by University Project Assessment Committee (PAC) of TEQIP-III after every 03 months.
- 6. The Patents/Publications that will result out of this project work and funding will be hypothecated to TEQIP-III Cell of the University.
- 7. A detailed completion report shall be submitted to the University after the completion of the project.



- 8. The unspent grant shall be refunded to the University within 45 days after the completion of the allotted project duration.
- An extension of the project duration will be granted for a period of maximum 03 month under valid reasons certified by the Principal/Director of the Institute and approved by PAC of TEQIP-III.
- 10. The PI shall submit the acceptance letter through the Director/Principal of the Institute within 07 days after the receipt of this offer letter.
- 11. The distribution of allocated grants shall be as:

	Sr.	Particular/Head	Amount In INR
	1.	Travel Grant: To present the paper based on the project work in the	25,000/-
T	JRE	conference of Repute at National institutes of importance	
		/Sponsored by technical societies /Universities/ etc	25,000/-
	2.	Publication Fee: To publish papers in SCI/ESCI journals, Patents etc	25,000/-
N	3.	Consultancy /Testing and Analysis/CA charges Procurement of Hardware/Software etc	2,15,000/-
٦	4.	Consumables(Postage/Stationary/Printer/Toner/HDD etc)	10,000/-
- [٥.	Consumables (1 ostage) stationer (1	

- 12. The unspent funds of one particular/Head of point No.11 may be utilized into another head/particular with prior permission of University PAC. All such request shall be forwarded and recommended by the Director/Principal of the Institute.
- 13. No excess funds will be sanctioned under any condition. Any such excess expenditure other than the sanctioned amount shall be borne by the Concerned PI/Institute/College.

Dr. S. B. Deosarkar Registrar

Copy for information: Honorable Vice-Chancellor, Dr. BATU, Lonere

Cc:

INFRASTRUC

- 1. IPD, TEQIP-III Cell, Dr. BATU, Lonere
- 2. FO, Dr. BATU, Lonere
- 3. Principal/Director, N K Orchid CoET, Solapur