Phone: Off: +91–40–23158665 Fax: +91–40–23158665 Web :www.jntuh.ac.in E Mail: pa2registrar@jntuh.ac.in





PROCEEDING OF THE JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

(Established by Govt. Act No. 30 of 2008)

Kukatpally, Hyderabad - 500 085, Telangana (India)

PRESENT Dr. N. YADAIAH REGISTRAR

Procs No.JNTUH/TEQIP-III/CRS/2019/ Civil/03

Date:22/07/2019

Subject: Award of the project titled "Microbially Induced Calcite Precipitation For crack remendiation in Concrete structure" under Collaborative Research Scheme, TEQIP-III, JNTUH.

Read: Note order of the Vice-Chancellor dated 22.07.2019

ORDERS:

The project titled "Microbially Induced Calcite Precipitation For crack remendiation in Concrete structure" is awarded with sanctioned amount of Rs 2,99,000/- (Rupees two lakhs and ninety nine thousand only) under Collaborative Research Scheme, TEQIP-III, JNTUH to the following investigators.

1. Principal Investigator

Dr. V. Srinivasa Reddy

Deparment Name

: Civil Engineering

Institute Name

Gokaraju Rangaraju Institute of Engineering & Technology

2. Co-Principal Investigator-1

Dr. Ch Sasikala

Department Name:

Civil Engineering

Institute Name:

Institute of Science and Technology, JNTUH

3. Co-Principal Investigator-2

Dr.S. Shrihari

Deparment Name

Civil Engineering

Institute Name

Vidya Jyothi Institute of Technology

With the following terms and conditions to the Investigators:

- 1. The institute where Principal Investigator is working becomes the lead Institute.
- 2. An Initial grant of Rs.1,00,000/- will be released to the account of the principal of lead institute.
- 3. In case if both PI and Co-PI-1 are from affiliating institutions, a joint account should be operated by PI, Co-PI-1 and Principal of lead institute.
- 4. If Co-PI-1 is from the Constituent colleges of JNTUH (JNTUHCEH, JNTUHCEJ, JNTUHCEM, JNTUHCES), PI and Co-PI will operate a Joint account and fund will be transferred for lead institute Principal account.
- 5. In case, PI or Co-PI leave the institute for any reason or withdraw from the project (proper justification should be communicated to the University), he/she shall be treated as withdrawn from the project.
- 6. PI's and Co-PI's should fill the Forms A to F and submit to TEQIP-III JNTUH whenever required.
- 7. PI's and Co-PI's should submit Form A within 3 days after receiving the sanction letter.
- 8. PI's and Co-PI's should be present at the time of first Progress evaluation after 4 months and all other subsequent Progress Evaluations (once in 4 months) conducted at TEQIP-III JNTUH.
- 9. The Second Installment of Rs.1,00,000 of Research grant will be released on satisfactory performance in first Progress Evaluation and submission of Form B and Form D duly filled and signed.
- 10. The 3rd and final installment will be released upon submission of Form C and D and satisfactory Performance in the next Progress Evaluation.

- 11. The project should results in at least one publication in the relevant Journal national/international (Non Payment Journal).
- 12. PI's and Co-PI's will be informed if there are any directions from NPIU or changes made by TEQIP-III JNTUH relevant to Collaborative Research Scheme time to time and are to be followed in due course till the completion of TEQIP-III Project
- 13. All non-consumables procured for the research project will automatically become the property of the lead institution after completion of the project.
- 14. Any deviation in the expenditure as defined in the project proposal is not accepted. In such case prior permission is necessary from the university. After obtaining necessary permission, funds should be utilized as per the revised guidelines. No deviation is accepted.
- 15. Any interest incurred should be deposited back to the university JNTUH, TEQIP-III Account.
- 16. Unspent amount as per the proposal/ Guidelines of the TEQIP within the stipulated time should be deposited back to the university TEQIP account. (Along with Interest Incurred).
- 17. Any discrepancy with Co Investigator and principals while implementing the project to be brought to the notice of University authorities.
- 18. For any discrepancies and other relevant matters, decision of the University is final.
- 19. Upon the completion of the Project, PI should submit final report Form E, Final Financial Statement Form F, and utilization certificate Form G along with true copy of audit report of the Project. In case if principal fails to do so, it will be recovered from institute.

With the following terms conditions to the Principals:

- 1. The institute where Principal Investigator is working becomes the lead Institute.
- 2. The grant from TEQIP-III will be transferred to Principals account of lead institution three installments.
- 3. A separate account for the project may be created.
- 4. Principal is responsible for transfer of funds to the project account within one week after the release of funds from university. In case if principal fails to do so; it will be recovered from institute.
- 5. Principals should permit to use existing facilities for project Implementation if requested.
- 6. In case if both PI and Co-PI-1 are from affiliated institute, a joint account is to be operated by PI, Co -PI-1 and Principal of lead institution
- 7. In case of collaborative research project carried under twinning, PI and Principal of lead institute will jointly operate the account
- 8. In case either PI or Co-PI-1 withdraws from the project, Principals of the respective institution shall find the replacement and inform the same to the University for Approval.
- 9. A declaration form duly signed by Principal (Form H) abiding the rules listed above shall be submitted along with account details within 3 days after receiving the sanction letter for the transfer of research grant.
- 10. Any discrepancy with PI and Co- PI, while implementing the project, to be communicated with details, to the University.
- 11. After the completion of every project, Principals of lead institute should ensure that all non consumables procured for projects become the property of institution and to be labeled TEQIP-III/ (Number).
- 12. Principal of the lead institute should submit the list of all non consumables procured for all Projects at the end of collaborative research scheme through duly filled in Form I.
- 13. Principals will be informed if any directions from NPIU or changes in guidelines made by TEQIP-III JNTUH relevant to the Collaborative Research Scheme from time to time. Those guidelines should be followed in due course of time, till the completion of TEQIP-III Project
- 14. For any discrepancies and other relevant matters, decision of the University is final.

Under the circumstances as stated above, the Vice-Chancellor is pleased to accord permission to award the project under Collaborative Research Scheme TEQIP-III, JNTUH.

The expenditure shall be met from TEQIP-III funds.

REGISTRAR

To
The Concerned Investigators
The Concerned Principals,
Copy to VC/Rector/Registrar.
Copy to Office of the TEQIP-III

MEMORANDUM OF UNDERSTANDING (MOU) FOR RESEARCH PARTNERSHIP AND COLLABORATION

This memorandum of understanding is made and executed on the 15th Day of February, 2019

BY AND BETWEEN

Gokaraju Rangaraju Institute of Engineering and Technology (GRIET), is an educational institute of higher learning, a premier institute of repute established in the year 1997, having its campus in Bachupally, Hyderabad-500090, Telangana (herein after referred to as "First Party") which expression shall unless the context requires it otherwise mean and include its Owners and permitted assigns.

AND

NCC Ltd. (Formerly Nagarjuna Construction Company Limited), a company incorporated and existing under the laws of India, whose registered office is at NCC House, Survey no.64, Madhapur, Hyderabad-500081, Telangana (herein after referred to as "Second Party"), which expression shall, unless repugnant to the context or meaning thereof, be deemed to mean and include its successors and permitted assigns of ONE PART.

GRIET and NCC Ltd. are herein after individually referred to as "Party" and collectively known as "Parties".

WHEREAS:

GRIET is the vibrant institute of higher learning and research facilities with eminent professors and well equipped labs.

NCC Ltd. is a public limited company engaged in the construction of infrastructure projects with a successful track record of more than 40 years. It is an ISO 9001:2015, ISO 14001:2015, OHSAS 18001:2007 Certified company and is one of the leading professionally managed construction company in India, having rich and varied experience in execution of turnkey projects, multi-storeyed/ commercial structures, industrial buildings, highways, bridges & flyovers, metro rails, water supply schemes, underground drainage schemes, electrical works,

metals, irrigation, power plants, mining, oil & gas and railway.

Pocivear



Therefore GRIET and NCC Ltd. recognized that mutual collaboration, given each other's strengths in the field of research and facilities thereof, will mutually benefit in engaging themselves in research cooperation between the Parties.

Purpose and Objective of this MOU:

GRIET has approached NCC Ltd. with a research project proposal titled "Characterization and Performance Evaluation of Ultra-High Strength Steel Fibre Reinforced Reactive Powder Concrete for Structural Applications". Dr. V Srinivasa Reddy, Professor of Civil Engineering, GRIET and Dr. K Satyanarayana, Associate Professor of Mechanical Engineering, GRIET will act as Principal Investigator (PI) and Co-Principal Investigator (Co-PI) respectively for this Project NCC Ltd. has given consent to this preposition and agreed to fund this project for Rs.7,50,000.00 (Rupees Seven Lacs and Fifty thousand only) at the rate of Rs.1,50,000.00 (Rupees One Lac and Fifty thousand only) per annum. This funding shall be exclusive of all taxes (net of all kinds of Indian Taxes whatsoever including but not limited to TDS or GST etc.)

Payment Conditions: The annual project funding fee would be paid within one month from the date of submission of the progress report and other relevant documents.

Effective Date and Termination: This MOU shall be effective from the date of its approval by competent authorities at both ends. The duration of the MOU shall be for a period of 5 (five) years from the effective date. During its tenancy, the MOU may be extended or terminated by a prior notice of not less than six months by either party. However, termination of the MOU will not in any manner affect the interests of the parties. Any clause or article of the MOU may be modified or amended by mutual agreement of Parties

For and on behalf of

Gokaraju Rangaraju Institute of Engineering and Technology (GRIET)

Sign : J. Baveen

Name: Dy. J. Praveen

Title: Principal

Place: Hyderabad

For and on behalf of

NCC Ltd.

Sign :

Name: Surva Srinivas Nistala

Title: Vice President (Engineering)

MINE

Place: Hyderabad



To,

Dr. V Srinivasa Reddy,

Principal Investigator
Professor of Civil Engineering,
Gokaraju Rangaraju Institute of Engineering and Technology,
Bachupally, Hyderabad, Telangana-500090.
Email: vempada.sr@griet.ac.in

Subject:Project Approval –Sanction of Financial Assistancetowards the research project titled "Rehabilitation of Concrete with Bacteria (Bacterial Concrete)"

Dear Sir,

This letter, referencing the project proposal submitted on 09 October 2017, will acknowledge that the K.S.S.TRIMURTY NAIDU, o/o E.E., Panchayat Raj, Kandukur has approved the project entitled "Rehabilitation of Concrete with Bacteria (Bacterial Concrete)" to be undertaken by the Principal Investigator Dr. V Srinivasa Reddy, Professor of Civil Engineering, Gokaraju Rangaraju Institute of Engineering and Technology, Hyderabad, Telangana-500090.

K.S.S.TRIMURTY NAIDU o/o E.E. Panchayat Raj, Kandukur has agreed with the importance of the project and have sanctioned the financial assistance of Rs. 200000/- (Two lakh rupees only) for a period of two years in personal capacity. This amount will be paid by K.S.S.TRIMURTY NAIDU in personal capacity, Government of AP is not having any bearing. An amount of Rs. 25000/- (Twenty five thousand rupees only) is presently being sanctioned as the first installment for implementing the said project. The 2nd and subsequent installments will be released subject to satisfactory progress of the project or on the basis of actual need. The sanctioned fund will be disbursed through the account provided by the Principal Investigator as given below.

Name on the Account: V. Srinivasa Reddy,

Account No. 103410100040069 Name of the Bank: Andhra Bank Branch JNTUH Campus Branch Bank IFSC code ANDB0001034

The Grant shall be utilized exclusively for the purpose for which it is sanctioned. The amount of grant approved is based on the budget estimate provided by the Principal Investigator in his proposal and will be released in equal installments.

The grantee will submit financial records in the form of the Statement of Expenditure and Utilization Certificate of the received amount and needs to submit the progress report to K.S.S.TRIMURTY NAIDU o/o Executive Engineer, Panchayat Raj, Kandukur, Andhra Pradesh. The grantee shall fully cooperate and provide the information to any study team

authorized by the K.S.S.TRIMURTY NAIDU, Executive Engineer, Panchayat Raj, Kandukur, Andhra Pradesh for assessing the performance of the project. At the completion of the project Principal Investigator will have to submit a final project report.

Date of implementation of the project will be the date of sanction of first installment. As agreed, the Principal Investigator will conduct the investigation studies at Department of Civil Engineering, Gokaraju Rangaraju Institute of Engineering and Technology, Hyderabad, Telangana-500090.

The know-how and all the other aspects of Intellectual Property generated as result of the project will be owned by K.S.S.TRIMURTY NAIDU o/o Executive Engineer,Panchayat Raj, Kandukur, Andhra Pradesh.

If the above terms and conditions are acceptable to Principal Investigator, please return us the duplicatecopy of this letter duly signed as a token of acceptance.

Principal Investigator is requested to send us a work plan at your earliest convenience.

Thanking you,

Yours Sincerely,

K Satya Sai Tuithurt Engineer

P.R.I. Division, KANDUKUR

Address

K Satya Sai Trimurty Naidu

Executive Engineer,

Panchayat Raj,

Kandukur,

Andhra Pradesh - 523105

Ph.:9502563369



4th October 2017

From,

KS Jyothi Kumar,

Sr. Manager- Project controls, Lanco hills Technology Park Pvt. Ltd, Email:kumarjyo2003@yahoo.com

Office Mobile: 9959091741, Land Line: 040 44799225,

Personal Mobile: 9490747081,

Email: vempada.sr@griet.ac.in

To,

Dr. V Srinivasa Reddy,

Principal Investigator
Professor of Civil Engineering,
Gokaraju Rangaraju Institute of Engineering and Technology,
Bachupally, Hyderabad, Telangana-500090.

Subject: Sanction of Grant for the Project titled "Studies on the properties of nano-silica based self-compacting concrete" to be undertaken by the Principal Investigator Dr. V Srinivasa Reddy, Professor of Civil Engineering, Gokaraju Rangaraju Institute of Engineering and Technology, Hyderabad, Telangana-500090.

Dear Sir,

This has reference to your project proposal submitted on 18th October 2016. We are pleased to inform you that the *Lanco hills Technology Park Pvt.Ltd* has agreed with the significance of your project titled "Studies on the properties of nano-silica based self-compacting concrete" and has approved your proposal for grantof an amount Rs. 2, 00,000/- (Two lakh rupees only) in favour of *Dr. V Srinivasa Reddy* as Principal Investigator for implementing the said project for the period of two years.

The Grant is to be made upon the following terms and conditions:

- 1. The Principal Investigator is Dr. V. Srinivasa Reddy, Professor of Civil Engineering, Gokaraju Rangaraju Institute of Engineering and Technology, Hyderabad, Telangana-500090.
- 2. The project name is "Studies on the properties of nano-silica based self-compacting concrete".
- 3. The total project grant award for the period of 04-10-2017 to 03-10-2019 is Rs.2, 00,000/-(Two lakh rupees only).
- 4. The sanctioned fund will be disbursed through the account provided by you on the basis of actual need or subjected tosatisfactory progress of the project.
- 5. The amount of grant approved is based on the budget estimate provided by the Principal Investigator in his proposal and ang bills recheal as Park Park Hand ments.

 Corporate Office: 99LH, Manikonda, Hyderabad 500 089, Telangana, India



- 6.Progress reports, statement of accounts and copy of relevant vouchers of the project will have to be sent regularly.
- 7. The authorities from Lanco hills Technology Park Pvt. Ltdwill have the right to visit and review the project at any time.
- 8. Unsatisfactory performance may cause termination of the project at any time.
- 9.At the completion of the project you will have to submit a final project report.
- 10. The know-how and all the other aspects of Intellectual Property generated as result of the project will be owned by Lanco hills Technology Park Pvt.Ltd

If the above terms and conditions are acceptable to you, please return us the duplicate copy of this award letter duly signed by you as a mark of acceptance.

Thanking y

Yours sincerely,

K S Jyothi Kumar,

Sr. Manager- Project controls, Lanco hills Technology Park Pvt. Ltd

/RIFD/MODROB/Policy-1/2017-18

Dated: 4 January 2019

All India Council for Technical Education





MODROBS - Sanction Letter

To

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

Sub: Release of a sum of Rs. Five Lakh Eighty Four Thousand Eight Hundred/- being the Grant-in-Aid under Modernization and Removal of Obsolescence Scheme (MODROB) for the year 2017-18 payable during the current financial year 2018-

Sir

This is to convey the sanction of the Council for payment of Rs. 584800/-(Rupees Five Lakh Eighty Four Thousand Eight Hundred Only) as1st installment / final payment out of the total approved grant-in-aid of Rs. 731000 for completion of MODROB on ASSESMENT OF CORROSION POTENTIAL OF REINFORCED CONCRETE STRUCTURES IN GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING & TECHNOLOGY(E&T) RANGAREDDI Pin No - 500090 Telangana, under the Scheme Modernization and Removal of Obsolescence Scheme (MODROB)

- 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 Registrar/ Director/Principal of the Institute through RTGS
- This Grant-in-Aid is being released in conformity with the terms & conditions as well as norms of the scheme as already communicated, and also being communicated in this letter
- The sanctioned amount is debitable to the Major Head 601.4(a) Gen. of the Scheme of Modernization and Removal of Obsolescence Scheme (MODROB) and is valid for payment during the financial year 2018-19

The instructions/quidelines to be followed by University/Institution

I. Release of funds and maintenance of accounts

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

Institute PAN No.	Bank Name	Bank Branch Name	Bank Branch Address	Account Holder Name	Account Type	Account Number	IFSC Code
AAAAG09 15F	ORIENTAL BANK OF COMMERCE	BACHUPALLY	GRIET Campus BACHUPALLY, KUKATPALLY, HYDERABAD, ANDHRA PRADESH- 500090	DIRECTOR GRIET GRANTS	Saving Account	18822041 001025	ORBC0 101882

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

	Modern No. E. No.
b.	The Institute shall strictly follow the provisions laid down in the scheme document and sanction order No. F. No. 9-192/RIFD/MODROB/Policy-1/2017-18 dated issued by this office. All correspondences related to the project must contain this number along with year of sanction of the project; failing which correspondence will not be
	entertained.

Finds sovered by this grant shall be kept separately and would not be mixed up with other funds

- d. The University/College/Institute shall maintain proper accounts of the expenditure out of the grants, which shall be utilized only on approved items of expenditure (list enclosed).
- e. Any change in the equipments recommended/sanctioned shall not be acceptable in any circumstances
- f Any expenditure above the sanctioned amount of grant is to be incurred from Institute's own funds
- g The institute/University shall not charge any overheads on this project and will provide all the administrative support for completion of the project.
- h. The accounts of the institute will be open for test check by the Council or Controller & Auditor General of India or any other officer designated by them.

II. Disbursement of funds to institutions

- a. The date of release of the grant by AICTE shall be taken as the date of commencement of the project. The Principal / Director / Registrar shall intimate about the receipt of the grant to AICTE. Any expenditure incurred prior to the issuance of the approval letter will not be allowed to be adjusted in the grant and if the Institution / University do not take the project work within one month of the receipt of the grant, the approval shall ipso facto lapse.
- b After receipt of the grant from AICTE, the Institute shall send a confirmation to AICTE within 2 months of receipt of grant that the sanctioned project has been started/is in progress.
- 100% grant of the sanctioned amount will be released to Government/Govt. Aided institutions. Utilization Certificate (UC) and other requisite documents are to be submitted within one month of the completion of the project.
- d. To self financed/Pvt. Institutions 80% of the sanctioned amount will be released as first installment followed by 20% as reimbursement after receipt of UC and other requisite documents as specified in terms & Conditions of MODROB Scheme.

III. Submission of documents by university/institution

- a. The following mandatory relevant documents are required to be submitted by the university/institution within one month of the completion of the program:
 - (i) The Annual Progress Report (APR) in the prescribed format along with Statement of Expenditure and Audited Utilization Certificate shall be submitted to AICTE not later than one month after completion.
 - (ii) The **Utilization Certificate (UC)** supported by Audited Statement of Expenditure to the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to the AICTE immediately after completion of the project. It should contain the head-wise break up of expenditure made from the grant-in-aid provided by the Council. In case of self-financing/private institutions, Statement of actual Expenditure & Utilization Certificate are required to be audited & signed and sealed by a Chartered Accountant endorsing the membership number and complete postal address.
 - (iii) Project Completion Report (PCR) in the prescribed format along with the copies of invoice/bills for the equipments purchased and copy of stock entry register where entry of the equipments have made duly verified. Audited Statement of Expenditure indicating expenditure incurred in the total duration of the project in the prescribed format and GFR-19 shall be submitted to the Council Photocopies of formats are enclosed
- b. A complete Status Report of the project indicating the activities undertaking, number of students benefited, laboratory works photographs of students, together with their views is to be submitted.
- c. The balance amount of the grant will be reimbursed to the university/institution only on submission of the above documents. On receipt of these documents, the total amount of balance of financial assistance, admissible as per the norms, shall be worked out and grant-in-aid shall be released, as second installment, in favour of the beneficiary institution.
- d. The university/institution is expected to submit the above said mandatory documents viz. Utilization certificate, Expenditure Statement and completion certificate etc. within one month of completion of MODROB project. However, delay of further 2 months may be condoned by AICTE in special circumstances as explained by the institute Delay in submission of documents after three months of the completion of the MODROB Project shall invite a penalty of 10% of the total sanctioned amount of the MODROB Project, to be deducted from the balance amount of 2nd installment. The entire amount of grant already released, along with interest accrued thereon shall be refunded to AICTE if mandatory documents are not submitted by the institute beyond one year.
- e. Program Evaluation Committee (PEC) is required to be constituted at Institutional level. The constitution of the PEC shall be as under:

Page 2

Dated: 4 January 2019

- Principal/Director/Registrar of the Institution (Chairperson)
- (ii) Coordinator of the project (Member Secretary),
- (iii) Two HODs and one subject expert (Members).

The members of the said PEC shall not be below the rank of Associate Professor. The minutes of the meetings are to be submitted to the Council at end of the project along with other mandatory documents.

IV. General Instructions

- a. The amount of interest accrued on the grant should be treated as part of the grant to be utilized for that particular project. However, the interest amount accrued along with grant disbursed should not exceed the total grant sanctioned for the project. The Institute receiving the grant should reflect the same in the audited statement of accounts/ utilization certificate and may either refund the interest amount to AICTE or AICTE shall adjust the same in the next installment of grant before its release.
- The duration of the project is for two years from the date of release of grant. It may be ensured that the project is completed within the stipulated time. If the project is not completed in time no further extension will be granted in any case and institute has to refund the entire amount to AICTE. The request for reimbursement of 20% of remaining amount in case of private institution shall be made with UC and other related documents in such a way that the entire project is completed in the prescribed period of two years.
- c. If project is not started within six months of the issuance of this Offer Letter, the released amount, along with interest accrued thereon, has to be returned to AICTE, by way of a demand draft in favour of Member Secretary, AICTE, New
- d. Any unavoidable circumstantial change in the project with respect to name of Project Coordinator for the MODROB project would mandatorily require prior approval of the Council All such requests should be addressed to AICTE, in advance, recording the specific reasons for proposed changes, failing which the offer for the grant already issued would be treated as automatically withdrawn and the financial assistance released in favour of the beneficiary institution shall be refunded immediately to the Council. Kindly mention the File No.?—172/RIFD/MODROB/Policy-1/2017-18 in your future correspondence.
- The grantee shall maintain an audited record of assets acquired wholly or substantially out of the Grant-in-Aid and a register of assets shall be maintained by the Institute in the prescribed form i.e. GFR-19.
- The University / Institute receiving grant under MODROB is expected to put up a plaque at the main entrance of the Lab/Department, which has been modernized using the grant. All the equipment procured through the project should be super scribed with AICTE project file number.
- The assets acquired wholly or substantially out of All India Council for Technical Education's grant shall not be disposed or encumbered or utilized for the purpose other than those for which the Grant was given without proper sanction of the All India Council for Technical Education and should at any time the institution cease to function, such assets shall revert to the All India Council for Technical Education.
- h. Gol GFR rules should be followed during utilization of grant. URL address http://doe.gov.in/orders-circular/GFR

V. List of Equipments approved :

S.No. Name of Equipment							
1.	Profometer Corrosion- Brand Proceq						
2.	Cover Meter & Rebar Detector Profometer Brand Proceq						

Yours sincerely,

(Dileep N. Malkhede) Advisor-I (RIFD)

26 MAD SOM

Case forwarded for information and necessary action to: -

Dated: 4 January 2019

Mr. VEERA VENKATA GRANDHE GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING & TECHNOLOGY(E&T) BACHUPALLY KUKATPALLY 500090 RANGAREDDI - 500090

2. The Registrar / Director / Principal
J N MURTHY
GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING & TECHNOLOGY(E&T)
BACHUPALLY
KUKATPALLY
500090 RANGAREDDI
- 500090

3. Guard File

AQIS Application Id: 1-3567503814