



**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. YADIAH REGISTRAR

Procs No. JNTUH/TEQIP-III/CRS/2019/CSE/15

Date: 22/07/2019

Subject: Award of the project titled “**Design And Development Of Routing Protocols For Cognitive Wireless Sensor Networks Using Neural Networks**” under Collaborative Research Scheme, TEQIP-III, JNTUH.

Read: Note order of the Vice-Chancellor dated 22.07.2019

ORDERS:

The project titled “**Design And Development Of Routing Protocols For Cognitive Wireless Sensor Networks Using Neural Networks**” is awarded with sanctioned amount of **Rs.2,75,000/-** (Rupees Two Lakh Seventy Five Thousand Only) under Collaborative Research Scheme, TEQIP-III, JNTUH to the following investigators.

1. Principal Investigator : **Dr. Padmalaya Nayak**
Department Name : Computer Science and Engineering
Institute Name : Gokaraju Rangaraju Institute of Engineering & Technology
2. Co-Principal Investigator-1 : **Dr.K.Ramesh Babu**
Department Name : Computer Science and Engineering
Institute Name : Vidya Jyothi Institute of Technology & sciences

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withdraw from the project (proper justification should be communicated to the University), he/she shall be treated as withdrawn from the project.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.

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Web: www.jntuh.ac.in
E Mail: pa2registrar@jntuh.ac.in



ACCREDITED BY NAAC



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JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD**

(Established by Govt. Act No. 30 of 2008)
Kukatpally, Hyderabad – 500 085, Telangana (India)
PRESENT Dr. N. YADIAH REGISTRAR

Procs No. JNTUH/TEQIP-III/CRS/2019/CSE/17

Date: 22/07/2019

Subject: Award of the project titled “**Development Of an Effective Mechanism using Smart Belt/ID Card to prevent School Children Abduction**” under Collaborative Research Scheme, TEQIP-III, JNTUH.

Read: Note order of the Vice-Chancellor dated 22.07.2019

ORDERS:

The project titled “**Development of an Effective Mechanism using Smart Belt/ID Card to prevent School Children Abduction**” is awarded with sanctioned amount of **Rs. 2,75,000/-** (Rupees Two Lakh Seventy Five Thousand Only) under Collaborative Research Scheme, TEQIP-III, JNTUH to the following investigators.

- | | | |
|--------------------------------|---|--|
| 1. Principal Investigator | : | Dr. A. Sai Hanuman |
| Department Name | : | Computer Science and Engineering |
| Institute Name | : | Gokaraju Rangaraju Institute of Engineering & Technology |
| 2. Co-Principal Investigator-1 | : | K. Ravi Chythanya |
| Department Name | : | Computer Science and Engineering |
| Institute Name | : | SR Engineering College, Warangal |

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.



PROCEEDING OF THE
JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD
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PRESENT Dr. N. YADIAH REGISTRAR

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

Date:22/07/2019

Subject: Award of the project titled **“Innovative Protection of Valuable Trees (Red Sandal) from Smuggling.”** under Collaborative Research Scheme, TEQIP-III, JNTUH.

Read: Note order of the Vice-Chancellor dated 22.07.2019

ORDERS:

The project titled **“Innovative Protection of Valuable Trees (Red Sandal) from Smuggling.”** is awarded with sanctioned amount of **Rs. 3,00,000/-** (Rupees Three Lakh Only) under Collaborative Research Scheme, TEQIP-III, JNTUH to the following investigators.

1. Principal Investigator : **Dr. P.V.S. Srinivas**
Department Name : Computer Science and Engineering
Institute Name : Sreenidhi Institute of Science & Technology
2. Co-Principal Investigator-1 : **Dr. Ch. Mallikarjuna Rao**
Department Name : Computer Science and Engineering
Institute Name : Gokaraju Rangaraju Institute of Engineering & 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.

SR/FST/College-2017/29 (C)
GOVERNMENT OF INDIA
MINISTRY OF SCIENCE & TECHNOLOGY
DEPARTMENT OF SCIENCE & TECHNOLOGY
R & D (Infrastructure) DIVISION

Technology Bhawan,
New Mehrauli Road,
New Delhi -110016.

7th September, 2018

ORDER

Subject: Financial assistance (1st installment) to the Gokaraju Rangaraju Institute of Engineering and Technology, Bachupally, Nizampet Road, Kukatpally, Hyderabad-500090, (Telangana) under FIST Program.

Sanction of the President is hereby accorded to the approval of the aforesaid project at a total cost of **Rs. 99,00,000/- (Rupees Ninety nine Lakh only)** for 5 years. The detailed breakup of the grant for General as well as Capital Components are given below:

To strengthen the research facilities in the College on 50:50 Mode (Being a Private College)

Capital Assets: Rs. 97.0 L

E-Rs. 97.0 L [Research Facility-Rs. 97.0 L for 02 items (i) SEM and ii) Core Scan) (as per quotation submitted to DST).]

General Components: Rs. 2.0 L

M- Rs. 2.0 L

Total : Rs. 99.0 Lakh [DST's contribution Rs. 49.5 lakh & College's Share-Rs. 49.5 lakh]

2. The total budget recommended for 5 years has been phased as below: (Rs. In lakh)

Budget Heads	1 st year	2 nd year	3 rd year	4 th year	5 th year	Total
Equipment	97.0	-	-	-	-	97.0
Maintenance	-	0.5	0.5	0.5	0.5	2.0
Total	97.0	0.5	0.5	0.5	0.5	99.0

3. The sanction of the President is also accorded to the release of **Rs. 48,50,000/- (Rupees Forty eight lakh and fifty thousand only)** to the **Principal, Gokaraju Rangaraju Institute of Engineering and Technology, Bachupally, Nizampet Road, Kukatpally, Hyderabad-500090, (Telangana)** under FIST Program as a 1st installment of the grant in 2018-2019 under 'creation of capital assets' head for the maximum cost of the aforesaid Equipment including (9.4%) Custom Duty & other duties under the 'Equipment'. The break-up of the 1st installment grant released now would be **Equipment': Rs. 48.5 lakh for procurement of the equipments mentioned above [Equipments of Foreign Origin to be acquired on FE Terms only and should not include charges for any comprehensive Maintenance and training personnel from the vendors during procurement process].**

4. **The Department/Institute will appropriately limit the expenditure within the sanctioned amount in case of any expected excess expenditure.** The Department is requested to utilize the released funds in first one year from the date of sanction order.

5. This sanction is subject to the condition that the grantee organisation will furnish to the Department of Science & Technology, financial year wise Utilization Certificate (UC) in the proforma prescribed as per GFR 2017 and audited statement of expenditure (SE) along with up to date progress report at the end of each financial year duly reflecting the interest earned / accrued on the grants received under the project. This is also subject to the condition of submission of the final statement of expenditure, utilization certificate and project completion report within one year from the scheduled date of completion of the project.

6. The grantee organisation will have to enter & upload the Utilization Certificate in the PFMS portal besides sending it in physical form to this Division with UC id generated in PFMS Portal. The subsequent/final instalment will be released only after confirmation of the acceptance of the UC by the Division and entry of previous Utilization Certificate in the PFMS.

7. If the grant has been released under Capital head/General through separate sanction order(s) under the same project for purchase of equipment, separate SE/UC has to be furnished for the released Capital head/General grant.

Contd..2/..

8. There is no pending SE/UC on this Project as per details in the PFMS also. This is the first release of this project under FIST Program, which has been initiated, in this financial year so no previous UC is attached with this sanction order.

9. The grant-in-aid being released is subject to the condition that:

(a). a transparent procurement procedure in line with the provisions of General Financial Rules 2017 will be followed by the University/Institute under the appropriate rules of the grantee organisation while procuring capital assets sanctioned for the above mentioned project and a certificate to this effect will be submitted by the University/Institute immediately on receipt of the grant, and

(b). while submitting Utilization Certificate/Statement of Expenditure, the University/Institute has to ensure submission of supporting documentary evidences with regard to the purchase of equipment/capital assets as per the provisions of GFR 2017. Subsequent release of grants under the project shall be considered only on receipt of the said documents.

c) Grantee Institute may furnish copy of invoice in respect of equipments worth Rs. 5.0 L and above along with customs clearance certification (in case of imported equipments) after procurement of the equipments.

d) Servers, Desktops, Workstations, Printers etc. may be procured through GeM (Government E-Market) platform.

e) Grantee Institute will furnish copy of bills showing expenditure incurred on maintenance of the existing equipments/NW items and the new Equipments/NW items after warranty period of the new equipments/NW items are over.

10. "In terms of Rule 230(8) of GFR 2017, the grantee organization will maintain separate audited account for the project and the entire amount of grant will be kept in an interest bearing bank account. For Grants released during F.Y. 2017-18 and onwards, all interests and other earnings, generated against released Grant shall be remitted to Consolidated Fund of India".

11. DST reserves sole rights on the assets created out of grants. Assets acquired wholly or substantially out of government grants (except those declared as obsolete and unserviceable or condemned in accordance with the procedure laid down in GFR 2017), shall not be disposed of without obtaining the prior approval of DST.

12. The account of the grantee organisation shall be open to inspection by the sanctioning authority and audit (both by C&AG of India and Internal Audit by the Principal Accounts Office of the DST), whenever the organisation is called upon to do so, as laid down under Rule 236(1) of General Financial Rules 2017.

13. Due acknowledgement of technical support / financial assistance resulting from this project grant should mandatorily be highlighted by the grantee organisation in bold letters in all publications / media releases as well as in the opening paragraphs of their Annual Reports during and after the completion of the project.

14. Failure to comply with the terms and conditions of the scheme will entail full refund with interest in terms of Rule 231 (2) of GFR 2017.

15. The expenditure involved is to be debited to

Demand No. -84 Department of Science & Technology;

"3425" -Other Scientific Research (Major Head);

60-Others (Sub-Major Head);

60.200-Assistance to other Scientific Bodies (Minor Head);

68- Science and Technology Institutional and Human Capacity Building

68.00.35-Grants for creation of capital assets for the year 2018-2019 (Voted)

[Previous: R&D Support: 3425.60.200.25.01.35]

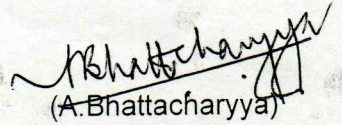
The above release is made under 'R&D' Scheme.

16 The amount of **Rs.48,50,000/- (Rupees Forty eight lakh and fifty thousand only)** will be drawn by the Drawing and Disbursing Officer, DST and will be disbursed to the **Principal, Gokaraju Rangaraju Institute of Engineering and Technology, Bachupally, Nizampet Road, Kukatpally, Hyderabad-500090, (Telangana)**. The bank details for electronic transfer of funds through RTGS are given below:-

1. Name of the Account Holder: **Principal, Gokaraju Rangaraju Institute of Engineering and Technology**
2. Name of the Bank: **Oriental Bank of Commerce**
3. Bank Account Number: **18822041001025**
4. IFSC Code: **ORBC0101882**
5. MICR Code: **500022038**

17. As per Rule 234 of GFR 2017, this sanction has been entered at S. No. **108** in the register of grants maintained in the Division for the scheme (R&D Support).

18. This issues with the concurrence of IFD Vide their **Concurrence Dy.No. 2133 dated the 14.08.2018**.


(A. Bhattacharyya)

Scientist 'E'

Email: a.bhattacharyya@nic.in

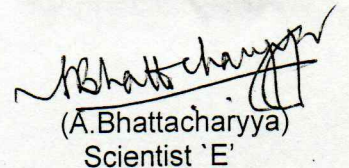
To
The Pay and Accounts Officer,
Department of Science & Technology,
New Delhi.

Copy forwarded for information and necessary action to:

1. Cash Section (with two spare copies).

2 Principal,
Gokaraju Rangaraju Institute of Engineering and Technology,
Bachupally, Nizampet Road, Kukatpally,
Hyderabad-500090,
(Telangana)

3. Office of the Director & Audit, Scientific Department, AGCR Bldg., 3rd Floor, IP Estate, New Delhi -110002.
4. Office of Account General, Telangana, Hyderabad.
5. FIST-Secretariat.
6. CoA / IFD, DST, New Delhi.
7. Head, R & D (Infrastructure), DST New Delhi.
8. Sanction Folder.


(A. Bhattacharyya)

Scientist 'E'

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