

## UNIVERSITY GRANTS COMMISSION BAHADUR SHAH ZAFAR MARG NEW DELHI – 110 002

2 4 APR 2018

No. F. 530/23/DRS-I/2018(SAP-I)

April, 2018

The Registrar,
Tripura University,
Suryamaninagar-799 022

Sub.: University Grants Commission Assistance to the selected department under Special Assistance Programme (SAP)- Review of the Programme in the Department of Physics, Tripura University, induction for DRS-I for a period of 5 years (1-4-2018 to 31-3-2023). Subject to availability of funds and continuation of the scheme beyond 31-03-2019.

Sir,

- 1. This has reference to the departmental profile and proposal submitted by the Department of Physics of your university for consideration to support under Special Assistance Programme (SAP) of the UGC as per revised guidelines for the Programme.
- UGC's Special Assistance Programme (SAP) is intended through constant effort to raise the quality of teaching/ research in different disciplines in Bio-Sciences, Sciences, Engineering & Technology, Humanities, Social Science departments and carefully selected on the basis of their work, academic achievements and viable potential for further development. The essence and primary aim of the scheme is combination of teaching and research to encourage group research efforts in pursuit of excellence.
- 3. The proposal of the Department of **Physics** was examined by the Expert Committee on 18th October 2016, After a very careful and critical in-depth examination of the academic achievements of the department, as given in the department profile, the Expert Committee recommended the department for consideration by the Commission to support the department at the level of DRS-I.
- On the basis of the recommendations of the Review Committee, I am directed to convey approval of the University Grants Commission to the fresh induction of the programme at the level of DRS-I for a duration of 5 years with the following thrust area(s) for research and teaching.

## Thrust Area Identified

· Thin Films and Nano -science.

As recommended by the Review Committee, the Co-ordinator & the Deputy Co-ordinator of the Programme for the present phase of the Programme will be as indicated below:

Name of Coordinator: - Prof. D. Bhattacharjee,
Name of Deputy Coordinator: - Dr. S. A. Hussain for DRS-I programme under SAP.

The Co-ordinator may continue till the end of the present duration of the programme or till his/her superannuation.

5. The financial assistance approved for implementing the present phase at the level of DRS-I for a duration of 5 years (01/04/2018 to 31/03/2023) is given below:

S. No.	Non-Recurring (Items)	Rs. (In Lakh)
1.	Equipments(including Computer Hardware/Software): Cyclic Voltammetry Measurement System, UV-Vis absorption spectrophotometer, Precision Impedance Analyzer(20Hz to 10Mhz), LEMI-30 three coil induction magnetometer with data acquisition, X-ray powder diffractometer with Debye-scherrer camera(students version), Computers	63.00
2.	Renovation/Up-gradation/extension (additional space) of laboratory for housing and installation of new equipments (maximum limit upto ₹50.00 Lakhs) including Air-conditioning	12.00
	TOTAL	75.00
S. No.	Recurring	
1	Contingency and Working Expenses @ ₹1.00/- p.a.	5.00
2.	Chemical/consumables/glassware@ ₹1.15/-p.a.	7.50
3.	Travel/Field facilities/Field trips for faculty members only (all within India) @ ₹2.00/- p.a.	10.00
4.	Organizing Seminars/Workshop/Conferences in thrust area	4.00
5.	Advisory Committee Meeting (TA/DA for UGC Nominees )@  ₹1.00/- p.a.	5.00
6	Books and Journals @ ₹0.40/- p.a.	2.00
6.	Total	33.50
	Grand Total(NR+R)	108.50

(₹ In lakh)

Non – Recurring
₹ 75.00

Recurring
₹ 33.50

Total (NR + R) for 5 years = ₹ 108.50

(Rupees One Crore Eight Lakh Fifty Thousand Only)

The financial liability of DRS-I (SAP) will only be committed upto 31-03-2019 and is subject to availability of funds and continuation of the scheme beyond 31-03-2019.

- 6. The University is to maintain a separate flexi saving bank account for the grants released under Special Assistance Programme. Interest earned against Grant-in-aid (other than reimbursement) released to any grantee institution should be mandatory remitted to the UGC account immediately after finalization of account. Any interest earned out of Grant-in-aid should not be allowed as additional funds over and above the allocation.
- 7. The University/ Department shall follow the SAP Guidelines posted on UGC website.
- 8. The University/Institute shall follow the norms for appointment of Programme Co-ordinator and Deputy Co-ordinator (no Joint Co-ordinator or Co-ordinator) and also consititute an Advisory Committee as per the guidelines of the Commission which can be downloaded from UGC's website ww.ugc.ac.in and follow the terms of reference of the Advisory Committee to ensure effective implementation and monitoring of the Programme. The constitution of the Advisory Committee is compulsory for all departments which are being supported under SAP. UGC nominees in the Committee is.
  - 1) Prof. R. K. Singh, Department of Physics, Banaras Hindu University, Varanasi.
  - 2) Prof. P. K. Basu, Department of Physics, Institute of Radio physics and electronics, University of Calcutta.

The departments may contact UGC nominees for their acceptance and intimate the Commission.

The active participation of the UGC nominees in each meeting of the Advisory Committee is essential. The composition and terms & reference of the Advisory Committee will be as given on UGC website <a href="www.ugc.ac.in.">www.ugc.ac.in.</a>

- 9. The University/Institute/Department is requested to take immediate steps to submit the following information/documents for necessary action:
  - Acceptance of the terms and conditions of the grants duly signed by the Registrar of the University/Institute.
  - ii) Name of the competent University Officer with full address and other bank details in (mandate form) the prescribed enclosed proforma so that the fund can be transferred electronically.
  - Detailed statement of year-wise actual expenditure incurred against the grants allocated, sanctioned during the last phase may be submitted in the PROFORMA in the Annexure-V, of SAP Guidelines duly audited and certified by the Competent authority, in order to finalize the accounts of the earlier phase.
  - iv) Name of the Department Co-ordinator and Dy. Co-ordinator indicating (I) present designation (ii) specialised areas(s) of research and (iii) date of superannuation.
  - v) List of members of the Advisory Committee constituted by the university/ institute as per guidelines.
  - vi) Year-wise academic programme and action proposed to be undertaken by the department during the period of **5 years** to implement the programme.

- vii) The annual report of the work done during the year (as per effective date of the programme) should be submitted by the Programme Co-coordinator highlighting the achievements in research and teaching and indicating separately the progress in procuring of equipment / construction of Building (only addition, alteration and renovation, if sanctioned under the programme) and the list of papers published in referred journal during the year positively reported by the end of every year.
- viii) A Certificate from the Registrar of the university that the department is not self finance and is eligible to receive the UGC financial assistance.
- 10. The University/Institute shall take all possible measures to ensure effective implementation of policies of Government of India relating to SC/ST students and teachers in regard to the UGC programme. In case of non-teaching staff, the policies of the Central Government in respect of Central Universities and of the State Government in respect of State Universities shall be implemented.
- 11. The first installment of admissible grant will be released separately. In the meantime, the University may submit the requisite information requested vide para 11 (i to viii) by return of post.
- 12. No request for any change in the effective date will be considered.
- 13. The orders for purchase of equipment should be placed within six months from the date of receipt of the grant by the university.
- 14. The second and subsequent installment of grant for any approved items will be considered and sanctioned only on receipt of the year-wise & item-wise Utilization Certificate alongwith annual progress report for the earlier installment in the prescribed form duly signed by the Registrar/Finance Officer as the case may be.
- The Non Recurring Grant approved will be released only after settlement of the previous accounts of SAP programme. (In case of ongoing Programme).
- 16. The University/Institution shall include a specific condition in the Utilization Certificate, in respect of any financial assistance or grants-in-aid to any institution under any of the general or special schemes of the Commission that the University/institution has complied with the anti-ragging measures by stating that:
  - "The University/ Institution/College is strictly following the UGC Regulations on curbing the menace of Ragging in Higher Educational Institutions, 2009".
- 19. This approval is subject to the fulfillment of condition of inclusion of the University under section 2(f) and 12(B) of UGC Act, 1956 or any policy decision in this regard.

20. It may be noted that if orders for purchase of equipment are not placed with in six months from the date of receipt of the grant by the University, the approval shall be considered as having lapsed.

Yours faithfully,

(Mamta R. Agarwal)

Joint Secretary

NOTE: - Please see SAP guidelines on UGC website www.ugc.ac.in.

Copy forwarded for information and necessary action to:-

Prof. D. Bhattacharjee,
Programme Co-ordinator,
Department of Physics,
Tripura University,
Suryamaninagar-799 022

## Copy for information to:

- 1. The Secretary to the State Government of Tripura,
  Department of Higher Education, Tripura
- The Head, Department Physics,
   Tripura University,
   Suryamaninagar-799 022
- 3. Prof. R. K. Singh,
  Department of Physics,
  Banaras Hindu University, Varanasi
- 4. Prof. P. K. Basu,
  Department of Physics,
  University of Calcutta, Kolkata
- P.S. to Vice Chancellor,
   Tripura University,
   Suryamaninagar-799 022

6. Guard File.

(Nirmal Kaur)
Under Secretary