

HOD, Physics
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UNIVERSITY GRANTS COMMISSION
BAHADUR SHAH ZAFAR MARG
NEW DELHI - 110 002

No. F. 530/12/DRS-II/2016(SAP-I)

February, 2016

The Registrar
Jai Narain Vyas University
Jodhpur-342 005 (Rajasthan).

Sub: University Grants Commission Assistance to selected departments under Special Assistance Programme (SAP) – Review of the Programme in the Department of Physics, Jai Narain Vyas University, Jodhpur for Continuation from DRS-I to DRS-II for a period of 5 years (1.4.2016 to 31.3.2021).

Sir,

1. The UGC Special Assistance Programme (SAP) is intended through *constant effort* to raise the quality of teaching/ research in different disciplines in Humanities, Social Science, Engineering & Technology 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.
2. **The Department of Physics, Jai Narain Vyas University, Jodhpur** was implementing the **DRS-I** of the programme approved for a duration of five years. (2009-2014)
3. As per guidelines, the Commission constituted an Expert Committee to review the progress made by the above department which has completed its approved term of participation under the Special Assistance Programme (SAP). The Expert Committee Reviewed the department on 26th May, 2015 at UGC office, New Delhi.
4. The Review Committee, after a very careful and critical in-depth examination of the academic achievements made by the department during the terms as well as discussing various aspects of implementation of the programme with the departmental representatives has submitted their recommendations to the Commission.
5. The UGC has approved the **Department of Physics from DRS-I to DRS-II programme** for a further period of **Five years from 1.4.2016 to 31.3.2021**.
6. On the basis of the recommendations of the Review Committee, I am directed to convey the approval of the University Grants Commission to the **up gradation** of the programme at the level of **DRS-II** for duration of **five Years** with the following thrust area(s) for research and teaching.

Thrust Area(s) Identified:

Material Science

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

Name of the Coordinator :

Prof.(Dr.) R.J. Singwa

Name of the Deputy Coordinator:

To be nominated by Vice Chancellor

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

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7. The financial assistance approved for implementing the present phase at the level of **DRG-II** for duration of **Five years (01/04/2016 to 31/03/2021)** are given below:

S.No.	Non- Recurring Equipments	Allocation (in lakh)
1	Differential Scanning Calorimetry(DSC)	70.00
2	Impedance Analyzer (RF impedance and material analyzer over frequency range 1MHz to 1GHz) with dielectric material test fixture	
3	US - VIS-NIR Spectrometer	
Total		70.00

Recurring

1	Contingency/ working expenses @ Rs.1.00 lakh p.a	5.00
2	Chemical/consumables/glasswaires @Rs.1.00 lakh p.a.	5.00
3	Travel/Field facilities/Field trips for faculty members (all within India) @ Rs. 0.50 lakh p.a.	2.50
4	Visiting Fellows@Rs.0.50 lakh p.a.	2.50
4.	Seminars for Organization on thrust area @ Rs.1.00 lakh p.s. (THREE)	3.00
5	Hiring the services of Technical/Industrial/Secretarial assistance as relevant to the programme(for programme duration only) @Rs.0.60 lakh p.a	3.00
6.	Advisory Committee meeting (TA/DA for UGC nominees in the Committee) @ Rs. 0.50 lakh p.a.	2.50
7.	Books & Journals @ Rs.1.00 lakh p.a.	5.00
Total		28.50

	(Rs. In lakh)
Non -Recurring :	Rs.70.00
Recurring:	Rs. 28.50
Total(NR+R) for 5 years	Rs.98.50 (Rupees Ninety Eight lakh fifty thousand only)

8. The University is to maintain a separate bank account for the grants released under Special Assistance programme. All interest earned by the university/department by investment of funds sanctioned and by the UGC under Special Assistance Programme will be treated as additional grant. The university/department will have to submit the Utilization Certificate of the earned interest (after prior approval of Advisory committee), at the time of submitting the annual accounts for the programme.
9. The university/department may follow the SAP Guidelines posted on the UGC website.
10. The university/institute may follow the norms for appointment of Programme Co-ordinator and Dy. Co-ordinator (no Joint Co-ordinator or Co-Co-ordinator) and also constitute an Advisory Committee as per the guidelines of the Commission 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. The UGC nominees in the Committee will be as indicated below. The department may contact the UGC nominees for their acceptance and intimate to the Commission.

1. **Prof. R.K. Singh, Department of Physics, Banaras Hindu University, Varanasi.**
2. **Prof. Kundu, Department of Physics, IIT Bombay, Mumbai**

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 give in the **UGC website www.ugc.ac.in**

11. The university/institute/départment is requested to take immediate steps to submit the following information/documents for necessary action:
 - I 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 in favour of the Demand Draft is to be sent by the UGC.
 - III 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-ordinator highlighting the academic 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.
12. 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.
13. The first installment of admissible grant is being sanctioned separately. In the meantime, the university may submit the following information requested for at para 11 (i to viii) by return of post.
14. No request for any change in the effective date will be considered.
16. The orders of purchase of equipment may be placed within six months from the date of receipt of the grant by the university.
15. The second and subsequent installment of grant for any approved items will be considered and sanctioned only on receipt of the Utilization Certificate of the earlier installment in the prescribed form duly signed by the Registrar/Finance Officer as the case may be.

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16. The Non-Recurring Grant approved will be released only after settlement of the previous accounts of SAP programme.(In case of on going programme)
17. 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 the stating that "The University/Institution/college is strictly following the UGC Regulations on curbing the menace of Ragging in Higher Educational Institutional, 2009"

Yours faithfully,


(Dr. Renu Batra)
Joint Secretary

NOTE:- Please see SAP guidelines on UGC website : www.ugc.ac.in
Copy forwarded for information and necessary action to:

Prof. (Dr.) R.J. Singwa
Programme Co-ordinator (DRS-II)
Department of Physics
Jai Narain Vyas University, Jodhpur-342 005(Rajasthan)

Copy for information to:

1. The P.S. to Vice Chancellor,
Jai Narain Vyas University, Jodhpur-342 005(Rajasthan)
2. The Head, Department of Physics
Jai Narain Vyas University, Jodhpur-342 005(Rajasthan)
3. The Secretary to the State Government of Rajasthan
Department of Higher Education, Jaipur.
4. Prof. R.K. Singh
Department of Physics, Banaras Hindu University, Varanasi.
5. Prof. Kundu
Department of Physics,
Indian Institute of Technology Bombay, Mumbai
6. Guard File.
7. F. 530/9/DRS/2009(SAP-I)


(Ms. Smita Bidani)
Education Officer

Thrust Areas Identified

- Solar Energy Conversion
- Environmental Chemistry

As recommended by the Review Committee, name of the Co-ordinator & the deputy Co-ordinator of the Programme for the present phase will be

- Name of the Co-ordinator :- **Prof. Pradeep K. Sharma.**
- Name of the Dy. Co-ordinator:- **Dr. R.C. Meena** for **DRS-II** programme under SAP.

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

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

S. No.	Non-Recurring (Items) (Rs. In Lakh)	Rs. (In Lakh)
1.	Equipment: (Impedance photochemical, Voltametric Analyzer, Photo electrochemical Work Station, Solar Simulator, Continuous photoreactor, Sonicator)	46.00
	TOTAL	46.00
S. No.	Recurring p.a.	
1.	Contingency/Chemicals/Consumables/Glassware @ Rs. 1.00 Lakh	5.00
2.	Chemical/Consumables/Glasswar @ Rs. 2.00 lakh	10.00
3.	Travel/Field facilities/Field trips for Faculty members only (all within India Only) @Rs.0.50 Lakh	2.50
4.	Visiting Fellow @ Rs. 0.50 lakh	2.50
5.	Seminars (organization) on thrust area @ Rs. 1.00 (Two)	2.00
6.	Hiring the Services of Technical/Industrial/Secretarial Assistance @ Rs. 1.00 lakh	5.00
7.	Advisory Committee meetings (TA/DA for UGC nominee in the committee) @ Rs. 0.50	2.50
8.	Books & Journals @ Rs. 1.00 lakh	5.00
9.	Project Fellows (Two)	Actuals
	Total	34.50 + Two P.F.
	Grand total (NR + R +P.F.)	80.50+Two P.F.

Non - Recurring (Rs. In lakh)
 Rs. 46.00 Lakh
 Recurring Rs. 34.50 Lakh

**Total (NR + R + P.F.) for 5 year = Rs. 80.50 Lakh + Two P.F.
 (Rupees Eighty Lakh Fifty Thousand only)+ Two Project Fellows

**The aforesaid approval is up to 31-03-2019 only. Further the scheme may continue subject to concurrence and availability of funds from Ministry of Human Recourse Development (MHRD).



UNIVERSITY GRANTS COMMISSION
BAHADUR SHAH ZAFAR MARG
NEW DELHI - 110 002

11 APR 2018

No. F.540/1/DRS-II/2018(SAP-I)

April, 2018

The Registrar,
Jai Narayan Vyas University,
Jodhpur - 342 011.

Sub.: University Grants Commission assistance to the selected department under Special Assistance Programme (SAP)- Review of the Programme in the **Department of Chemistry, Jai Narayan Vyas University**, for upgradation /continuation from **DRS-I to DRS-II for a period of 5 years (01-04-2018 to 31-03-2023)** Subject to availability of funds and continuation of the scheme beyond 31-03-2019.

Sir,

1. 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.
2. The Department of **Chemistry** was at **DRS-I** of the SAP programme at **Phase-I** approved for a duration of five years for **01.04.2011 to 31.03.2016**.
3. As per guidelines, the Commission constituted an Expert Committee to review the progress of above said department on completion of tenure under the Special Assistance Programme (SAP). The Expert Committee Reviewed the department on **24th October, 2016 in the office of UGC New Delhi**.
4. The Review Committee, after a very careful and critical in-depth examination of the academic achievements of the department during the term as well as various aspects of implementation of the programme with the departmental representatives has submitted their recommendations to the Commission.
5. UGC has approved the **Department of Chemistry** from **DRS-I to DRS-II** programme for a period of **Five years from 01-04-2018 to 31-03-2023**. Period from 1-4-2016 to 31-03-2018 may be treated as gap years.
6. On the basis of the recommendations of the Review Committee, approval of the University Grants Commission is conveyed for continuation/Up-gradation of the programme at the level of **DRS-II** for **5 years** with following thrust area(s) for research and teaching.