

# श्री माता वैष्णो देवी विश्वविद्यालय

## SHRI MATA VAISHNO DEVI UNIVERSITY

Kakryal, Katra-182320, Jammu & Kashmir Recognized under Section 2(f) & 12(B) of the UGC Act, 1956 registrar@smvdu.ac.in

Ref. No.: SMVDU/IRDU/19 / 135

Date: <u>25 th</u> June, 2019

Registrar

# **Notification**

Sub: Appointment of Project Investigator (PI) for collaborative Research Scheme entitled "Heavy, Toxic, and Trace Metal Detection in Biological Samples gallstones and Kidney stones using EDXRF and PIXE Spectroscopic Techniques" by UGC-DAE.

Ref. No.: Sanction letter no. UGC-DAE-CSR-KC-CRS/19/TE12/1080, dated: 10-05-2019 from Administrative Officer-I(Personal), Kolkata Centre of UGC-DAE, CSR

Sanction of the Competent Authority is hereby accorded to implement collaborative Research Scheme entitled "Heavy, Toxic, and Trace Metal Detection in Biological Samples gallstones and Kidney stones using EDXRF and PIXE Spectroscopic Techniques" sanctioned by UGC-DAE as per follows:

- a. The project is for duration of 3 years w.e.f. 1<sup>st</sup> June, 2019 with partial support for contingency, consumables & travel and support for project fellow in the 2<sup>nd</sup> year subject to satisfactory progress from funding agency;
- Financial sanction is for one year, which will be renewed on yearly basis subject to receipt of satisfactory progress report, utilization certificate (U.C) for the previous year and claim bill for the current;
- c. The grant of Rs.30,000/- as consumable and Rs.15,000/- as contingency has been sanctioned for one year. This shall not cover any expenses related to travel and/registration for Workshop and Conference.
- d. Travel will be supported after prior approval from the centre;
- e. No overhead charges would be payable to the Universities by funding agency;

Further, Dr. Vivek Singh, AP, SoP is hereby designated as Project Investigator (PI) of said Research Project and the said research project shall henceforth be referred as **RP-110**.

The financial assistance sanctioned by UGC-DAE for the said Research Project shall be utilized as per guidelines provided in the above mentioned sanction letter from UGC-DAE (copy enclosed).

Enclosure: As Above

#### Copy to:

- 1. Dean, FoS, for information.
- 2. Dean, FoE, for information.
- 3. Dr. Vivek Singh, AP, SoP, for information.
- 4. Finance Officer, for information.
- 5. PS to VC, for kind information of the Hon'ble Vice Chancellor.
- 6. I/c Website, for uploading of same on SMVDU website.
- 7. Concerned File.



# **UGC-DAE** Consortium for Scientific Research

विश्वविद्यालय अनुदान आयोग - परमाणु ऊर्जा विभाग वैज्ञानिक अनुसंधान संकुल

(An autonomous institution of UGC, New Delhi)

(विश्वविद्यालय अनुदान आयोग, नई दिल्ली द्वारा स्थापित स्वशासी संस्थान)

(Formerly Inter University Consortium for DAE Facilities; IUC-DAEF)

UGC-DAE-CSR-KC/CRS/19/TE12/ 1080

Date: 10.05.2019

Deen (RCD)

Received: IRDU Wing

No.1869 Dtrol.6/19

To The Registrar Shri Mata Vaishno Devi University Katra-182320, J&K

Sub: Collaborative Research Schemes (Research Project) entitled ". Recommended for partial support with support for project fellow in the 2<sup>nd</sup> year subject to satisfactory progress" Dr. Vivek Singh, School of Physics, Mata Vaishnodevi University

Dear Sir,

This is to inform you that based on recommendations of the User Committee, UGC-DAE Consortium for Scientific Research, Kolkata Centre has approved the aforecaptioned proposal for partial support (contingency, consumables and travel) as a Collaborative Research Scheme (CRS) w.e.f. 01.06.2019. with support for project fellow in the 2<sup>nd</sup> year subject to satisfactory progress.

It is envisaged that the research activities under this scheme be based on active academic collaboration with the respective in-house group(s) and is undertaken using the facilities outlined in the original proposal.

Terms and conditions of the sanction are outlined in Annexure-I (applicable points only). The other guidelines or rules stipulated by the UGC, if any, will be intimated to you accordingly.

All correspondences related to the CRS from the PI, need to be communicated to the respective Research Coordinator(s) mentioned below.

Yours sincerely,

M K Chakraborty,
Administrative Officer –I (Personnel),

Kolkata Centre of UGC DAE CSR

Copy to:

Dr. Vivek Singh, School of Physics, Mata Vaishnodevi University, Katra-182320, J&K

Shri. R P Chattopadhyay, Administrative Officer –I (Accounts), Kolkata Centre of UGC DAE CSR.

Dr. M.Sudarshan, Research Coordinator, Kolkata Centre of UGC DAE CSR

#### User committee comments

The proposal has been well presented and stands out to be an important field for investigation in Indian scenario. However, since the PI has no prior experience in trace element research the proposal is recommended for partial support with support for project fellow in the 2<sup>nd</sup> year subject to satisfactory progress.

### ANNEXURE- I

- 1. In principle CRS approval has <u>scientific sanction for three years and financial sanction for one year.</u>
  Financial sanction will be renewed on a yearly basis subject to receipt of satisfactory progress report, utilization certificate (U.C) for the previous year & claim bill for the current.
- 2. Grant for fellowship is approved for one research scholar for one year. Fellowship money will be released after joining of the fellow and will commence from the date of joining of the fellow.
- 3. The grant of Rs.30,000/- as consumable and Rs 15,000/- as contingency has been sanctioned for one year. This shall not cover any expenses related to travel and / registration for Workshop and Conference.
- 4. Travel will be supported (directly From the Centre) after prior approval from the centre, and travel fund can be utilized by the project PI and Student(s)under the scheme for their visit to the Centre either for discussion or performing experiment(s) related to the project/scheme following norms of University. Travel support will be also be provided to the PI/Student(s) for participation in conferences, workshop discussion meeting, seminar etc. associated with the collaborative program within the country after obtaining prior approval from the Centre. Field trips relevant to the present scheme would be considered on a case-to-case basis, and the PI is requested to submit the details (justification, itenary, proposed measurements etc) atleast one month in advance to the respective Research Co-ordinators electronically.
- 5. Users of Gamma Irradiation facility (for experiments related to the sanctioned CRS) are requested to fill in and submit the enclosed from.
- Release of the grant for fellowship and contingency is subject to receipt of Claim -bill (TR-42, enclosed as Annexure II) and also the Utilization Certificate (UC) duly certified by the competent authority of the University / College (such as Finance Officer, Registrar) (in the successive years).
- 7. Fellow recruitment should be made by an open selection and be as per UGC guideline. The recruitment procedure to be initiated within 3 months of the commencement of the CRS and appointment to be completed within 6 months of the same. Details of designations, requirements and fellowship rates are given below.

Designation	Remuneration	NC:
Project Fellow	Rs 14,000/pm + HRA	Minimum Qualifications
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	For Sciences: 2 <sup>nd</sup> Class M.Sc with a minimum of 55% marks in the subject concerned or
	Rs 16,000/- pm + HRA	For Engineering: 1st Class B.E / B.Tech degree.
		After 2 years as a Project Fellow, if the research work is found satisfactory on assessment (by a 3 member expert committee with an external member)
	1 10 11 11	with at least one research paper in a reputed in
Project Associate-I	Rs 25,000/- pm + HRA	out of the work done under the project.  For Sciences: 2 <sup>nd</sup> Class M.Sc with a minimum of
	Manager As and a second	55% marks in the subject concerned + GATE / NET-JRF / Lectureship (UGC-CSIR joint test ) / SLET or
Dun :		For Engineering: M.E / M.Tech with minimum 55% marks. GATE is not a mandatory condition.
Project Associate-II	Rs 28,000/- pm + HRA	After 2 years as a Project Associate-I. If the
		research work is found satisfactory on accessment
		(by a 3 member expert committee with an automate
	=1	member) with at least one research paper in
		reputed journal out of the work done under the project.

Male

- 8. All recruitment should be authorised by a Selection Committee constituted as per rules University/institution in which the Principal Investigator is working. The advertisement should be widery circulated atleast electronically. The Selection Committee selecting a Research Scholar, under the Collaborative Research Scheme (CRS) shall have a representative of this institution (To be nominated by the Centre Director). The PIs should inform the interview schedule to the Centre Director, 3 weeks in advance. The Centre Director would then arrange for a nominee to be present. The appointment cannot be made if the 3 weeks notice is not given. The Centre Director may, with the approval of Director, waive the requirement of the nominee being present. Copy of the advertisement, details of the electronic circulation, minutes of the Selection Committee, appointment letter and joining report and other relevant documents of the fellow joining should be sent to respective program coordinator of the Centre for release of fellowship grant. Fellowship money will be released only after joining of the fellow. It is preferred / recommended that the research scholar have qualified National level Ph.D entrance exams such as UGC-CSIR NET, SLET etc.
- 9. In all cases of appointment under the scheme, it must be mentioned in the appointment letter that the appointment is purely temporary and will terminate automatically without any notice of compensation on termination of the research scheme and the appointed person will have no claim of appointment/absorption in UGC DAE CSR, KC. An undertaking must be taken from the appointed person in this effect. Leave rules for the appointed fellow will be as per the host institution of the PI.
- 10. Initiation of fellowship may not coincide with the initiation of the CRS, as such one year sanction of fellowship corroborates with 12 months of fellowship to be consumed from the date of joining of the fellow.
- 11. No over head charges would be payable to the Universities/Institutions since the Consortium is not a funding Agency but is a wholly funded unit of UGC.
- 12. Contingency fund to be utilised for computational work, purchase of stationery and other consumables pertaining to the concerned project. **No grant is allocated for any capital Equipment /Asset**.
- 13. Every research scheme will be reviewed towards the end of a year. Depending on the progress of the collaborative research scheme, a decision will be taken for the sanction of funds for the next year of the project. An annual statement of Accounts and a Certificate of Utilization of money sent for the research scheme must be sent to the respective program coordinator of the Centre of completion of each year.
- 14. The draft of the manuscript pertaining to the results (either partial or complete) obtained under this support should be circulated to all the collaborators/co-authors, prior to the final submission to a journal or conference. Any publication resulting from the studies, either in a journal or for a conference abstract, may be based on detailed discussions between all the collaborators. The publication must be in SCI (JCR) journals.
- 15. Every such paper should carry the following acknowledgement "This work (part of this work) was performed under the Collaborative Research Scheme no(\*) of UGC DAE Consortium for Scientific Research (use of the specific facility at the concerned institute is to be acknowledged). In addition, if the author has received help from any personnel of the Centre, he/she may acknowledge the same suitably either in the acknowledgement or as a co-author.
- 16. One copy of reprint of the publication should be sent to the research program coordinator.

Mahedats

17. \*Kindly refer the reference number of the sanction letter.