THE UNIVERSITY OF BURDWAN Office of the Senior Secretary, Faculty Council for P.G. Studies in Science

3rd Floor, Composite Arts Building, Golapbag Golapbag, Burdwan: -713 104 WEST BENGAL, INDIA E-Mail: secretary_sc@buruniv.ac.in

Date: 15.01.2020

No. FC (Sc)/RS/UGC/ZOO/2019-20/255

To MS TANAYA SUKUL JRF-UGC. DEPARTMENT OF ZOOLOGY

379

Sub: Your prayer for enhancement of Fellowship Money

In response to your application, I am directed to inform you that the Vice-chancellor has been pleased to approve the enhancement of your Research Fellowship from Junior Research Fellow to Senior Research Fellow w.e.f. 19.07.2019.

Fellowship Money will be admissible to you <u>AS PER NORMS</u> w.e.f. 19.07.2019.

This is for your information and necessary action please.

Yours truly,

Sr. Secretary Faculty Council (Sc.)

No. FC (Sc)/RS/UGC/ZOO/2019-20/255/1(4)

Date: 15.01.2020

Copy to:

Registrar, B.U. 1.

H.o.D, Zoology, B.U.

Dr. Koushik Ghosh, Deptt. of Zoology, B.U.

Scholarship & Fellowship Cell, B.U. with a request to take necessary action in the 3. matter. "Three Member Assessment Committee Report" of the Scholar is enclosed,

Sr. Secretary Faculty Council (Sc.)

THE UNIVERSITY OF BURDWAN

Office of the Secretary, Faculty Council (Sc.)

No. FC (Sc.) /RS/UGC/ZOO/2017-18/92

From: The Secretary

Faculty Council (Sc.) **Burdwan University**

: Mr. Tanaya Sukul

Department of Zoology The University of Burdwan Date: 13.11.2017

379

Dear Candidate,

With reference to your application for joining in Research Fellowship, I am to inform you that you have been selected as a U.G.C Junior Research Fellow in the Department of Zoology of this University.

"The tenure of fellowship is initially for two years under the JRF scheme. Upon expiry of this period, the work of the Fellow will be evaluated by experts. If the research work is found satisfactory, his/her tenure will be extended for a further period of three years under the enhanced emoluments of the Senior Research Fellowship (SRF).

In case the work for the first two years is not found satisfactory, an additional year will be given to him/her for improvement. However, during this period he/she will be designated as a Junior Research Fellow. In such cases work will be evaluated again after three years, and if improvement is found, the Fellow will get two more years under the SRF. Thus, the total period of fellowship (JRF and SRF) is five years and there is no further provision of extension." (XIIIth Plan guidelines, UGC) or subject to the condition as set forth by the University/ UGC and as may be laid down by the appropriate authority from time to time.

The amount of the Fellowship is as per the rules of UGC and HRA (as per the rules of the

Further, you will be entitled to contingency grant as per the rules of UGC.

"The fellowship amount shall be disbursed through Canara Bank to the bank account of the

If you agree to accept the offer, you would be required to join as a JRF within fifteen days from the date of issue of this letter on submission through the Head of the Department of a joining report (in triplicate) in prescribed form (for UGC Fellowship) - accepting the said

conditions and mentioning the name of your guide therein.

Thanking you,

Subha Prasedeulty Council (Sc.) ndar

FACULTY No. FC (Sc.) (RS/UGC/Z00/2017-18/92/1(3) THE UNIV Copy forwarded for information to:

1. Registrar, Burdwan University

3. Dr. Koushik Ghosh, Department of Zoology, B.U.

retar Handi Majumdar

FACULTY COUNCIL (SCIENCE) THE UNIVERSITY OF BURDWAN



Date: 13.11.2017

Dr. Surender Singh Joint Secretary 11-24115419, Telefax: 011-24112276 email: ssingh.ugc@nic in



No. F. 16-6(DEC. 20

JRF AWARD LETTER TANAYA SUKUL D/O SHRI BIJAN KUMAR SUKUL DESHBANDHUPARA P.O+P.S-ISLAMPUR DIST-UTTAR DINAJPUR, , ISLAMPUR, WEST BENGAL - 733202, INDIA

Roll No.: 342827 Dear Candidate,

Subject: LIFE SCIENCES



Joint CSIR-UGC Test



UNIVERSITY GRANTS COMMISSION

NET Bureau, University of Delhi, South Campus Benito Juarez Marg, New Delhi-110021

1 2 SEP 2017

UGC-Ref. No.: 735/(CSIR-UGC NET DEC. 2016)



You had applied in Joint CSIR-UGC NET held on 18th December, 2016 for Junior Research Fellowship in GENERAL category. I am pleased to inform you that you have qualified by securing marks at par with the qualifying cut-off for GENERAL category. The tenure of fellowship is five years and it commences from the date of declaration of NET result, i.e., 23rd March, 2017 (or) from the date of admission under M.Phil/Ph.D. (or) from the date of injuries M.Phil/Ph.D. (or) from the date of admission under M.Phil/Ph.D. (or) from the date of admi joining M.Phil./Ph.D. programme, whichever is later. The summary of financial assistance offered under the scheme is mentioned at Annexure I available on www.ugc.ac.in/netjrf along with other Annexures.

The Awardee is required to get admission and registration for regular and full time M.Phil/Ph.D. course in a University/Institution/College recognized by UGC at the first available opportunity but not later than two years from the date of issue of . University/Institution/College is requested to process for award of JRF based on this letter, in accordance with procedure available on www.ugc.ac.in/netjrf.

It may be noted that the fellowship amount shall be disbursed through Canara Bank to bank account of the Awardee. (any bank) directly. UGC has developed a dedicated web portal (https://scholarship.canarabank.in/AdminLogin.aspx) for capturing data of the awardee. The Universities/ Colleges/ Institutions will submit the master data of the awardee on the portal with a unique user profile of the University/ Institution/ College (user name and password already provided to the University/ Institution/ College). The Universities/Institutions/ Colleges shall update the information in the master data (regarding continuation, HRA, up-gradation, resignation etc.) of the beneficiaries quarterly. Based on the master data received from the concerned Universities/Institutions/Colleges the payment of the fellowship will be made to the beneficiaries.

It may also be noted that UGC has proposed to link "AADHAAR" with students bank account so that there can be direct cash transfer and effective disbursal of fellowship into bank account of the student. In this regard Secretary, UGC has already requested the universities to help students in Aadhaar enrolment vide his D.O. No. F.14-34/2011 (CPP-II) dated 11.01.2013.

It may please be noted that the award is liable to be cancelled by Implementing/Awarding agency and it will also attract legal action against the Awardee in the following cases:

- (i) If the awardee is found to be ineligible to receive the award at any point during the entire duration of fellowship.
- (ii) Misconduct of Awardee,
- (iii) Unsatisfactory progress of research work,
- (iv) Failure in any examination related to M.Phil/Ph.D.
- (v) In case, any other fellowship is drawn from other source(s),
- (vi) Concealment of facts.

The e-Certificate of eligibility for Assistant Professor has already been uploaded on www.ugcnetonline.in. The category and eligibility of the candidate is to be ensured by the concerned university/institution.

With best wishes, der (16)

(Surender Singh)

seif attested Temaya surul 20-11-1t

Assessment report on the status of research done by MS. TANAYA SUKUL, UGC-Junior Research Fellow, Department of Zoology, The University of Burdwan

TO WHOM IT MAY CONCERN

This is to certify that Ms. Tanaya Sukul is continuing her research for a Ph.D. degree as a Junior Research Fellow (UGC-JRF) at the Department of Zoology, The University of Burdwan since July 19, 2017 with my supervision. Ms. Sukul is working on the development of synbiotics for rohu. She has already registered herself for the Ph.D. degree under the Department of Zoology, The University of Burdwan. The title of her thesis is "Formulation of synbiotics for improvement of growth, immunomodulation and disease resistance in rohu, Labeo rohita (Hamilton)". So far she has evaluated the effects of prebiotics supplementation on in vitro growth and anti-pathogenic activity of some putative probiotics isolated from fish gut. She has also detected activities of some probiotics-utilizing enzymes produced by the putative probiotics that might correlate with their growth pattern. On the basis of the observations made so far and also likely production of short chain fatty acids by the putative probiotics, her ultimate objective is to select suitable probiotic-prebiotic combinations (synbiotics) for rohu and to validate the formulations through in vivo feeding experiments.

Ms. Sukul has made considerable progress during the tenure of her Junior Research Fellowship. She has presented a paper entitled "Prebiotics Improved In Vitro Growth of Putative Probiotics: An Attempt to Formulate Prebiotic-Probiotic Combination" in the 'Golden Jubilee International Conference' held in The University of Burdwan on January 2019 to share her works with the distinguished scientists. Further, she has participated in a two-day workshop on "Induced Breeding & Larval Rearing of Indian Magur", held at Department of Zoology, The University of Burdwan during August 2017; and successfully completed a seven-day national workshop cum hands-on training programme on "Transmission Electron Microscopy" held at USIC, The University of Burdwan, during February, 2019.

In this background, I strongly recommend that the **fellowship of Ms. Sukul may be enhanced to the Senior Research Fellowship** as per rules and be given retrospective effect from the due date.

(SUPERVISOR)

DR. KOUSHIK GHOSH ASSOCIATE PROFESSOR DEPARTMENT OF ZOOLOGY THE UNIVERSITY OF BURDWAN GOLAPBAG, BURDWAN-713104, W.B., NOW

379

August 30, 2019

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(SUPERVISOR)

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3rd Floor, Composite Arts Building, Golapbag Golapbag, Burdwan: -713 104 WEST BENGAL, INDIA E-Mail: secretary_sc@buruniv.ac.in

No. FC (Sc)/RS/UGC/ZOO/2019-20/255

To
MS TANAYA SUKUL
JRF-UGC,
DEPARTMENT OF ZOOLOGY

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