G B Pant University of Agriculture and Technology, Pantnagar-263145

WESTERN SYDNEY UNIVERSITY

GBPUAT, Pantnagar – Western Sydney University, Australia
Advertisement for Dual Award and Higher Degree Research Candidature

Applications are invited for Dual Award and Higher Degree Research Programme (i.e. **Master of Research and Doctor of Philosophy**) between **GBPUAT**, Pantnagar and Western Sydney University (**WSU**), Australia, from Current full time Post Graduate students (who have completed or about to complete their course work during this academic year) of GBPUAT, Pantnagar.

Outline of the Dual Award and Higher Degree Research Programme:
Dual Award and Higher Degree Research Programme (i.e. **Master of Research and Doctor of Philosophy**) is a dual degree programme initiated by both **GBPUAT**, Pantnagar (home institution) and **WSU** (host institution) for the **DUAL AWARD**. The student will follow a program of research supervised by the researchers from both the Institutions. It is expected that the student will meet the entry standards of both Institutions and have concurrent enrolment. The candidates will spend one year (1.0 year or 12 months) for **Master of Research** and one / one and half years (1.0/1.5 years or 12/18 months) for **Doctor of Philosophy** at WSU (Sydney, New South Wales) as applicable. The final thesis submitted (written in English) will be examined by both the universities for a joint award of the Master's/ Ph D degree. For further details on the dual degree programme, refer to:
https://www.westernsydney.edu.au/schools/grs/scholarships/india-australia_dual_award_degrees

Areas of Research: Any acceptable disciplines of universities. Please visit https://www.westernsydney.edu.au and www.gbpuat.ac.in

Supervisors:
GBPUAT, Pantnagar: Advisor/Expert in the relevant discipline (www.gbpuat.ac.in)
WSU: Advisor/ Expert in the relevant discipline (www.westernsydney.edu.au)

No of Slots : 05 (04 for Master's and 01 for Ph.D.)

Eligibility Criteria:
1. For Dual Master's Research programme, the candidate must have minimum OGPA 6.500/10.000 and 7.000/10.000 during first year of Master's degree and for Dual Doctoral programme the candidate must have completed a Master's course with minimum OGPA 7.000/10.000 and thesis; and should have minimum OGPA of 7.500/10.000 during first year of Ph.D.
2. The candidate shall be a full-time post graduate scholar enrolled in GBPUAT, Pantnagar.
3. The candidate shall fulfill the eligibility requirements of GBPUAT, Pantnagar and WSU as given on website of WSU, Sydney.
4. The candidate must have cleared all the course requirements and research synopsis prior to the mobility.
5. The candidate must have demonstrated track record in carrying out independent research in the form of publications, patents, etc.
6. The candidate must have clearly defined milestone which needs to be achieved at WSU, Sydney.
7. The student shall apply separately for each programme (Master of Research and Doctor of Philosophy without stipend).
8. The student shall obtain consent from Professor of WSU, Sydney before applying for the programme and has to attach the same alongwith the application form.

Tuition Fees:
GBPUAT: Enrolled students will pay the annual tuition fees and other relevant fees applicable at the home Institute as per the prevailing norms of the Post Graduate / Ph.D programmes.
WSU: Selected candidate will have to pay the full tuition fee for a maximum of 12 / 18 months for Master's/Ph.D., respectively including other costs such as, medical health insurance, which may be payable by the candidate.
For Master's of Research
- WSU will offer a 25% fee discount to all students in this program . Indicative fees would be $22,140 AUD low cost (social sciences) or $26,940 AUD high cost after the discount is applied.

For Doctoral programme
- WSU will offer a full fee discount of appx $32,000 AUD per annum to students with 90% above in Masters, and 75% fee waiver for students with 85-89% and 50% fee waiver for students between 80%-84%. All students will receive consumables costs up to $6,000 AUD per annum while in Australia.
- With Mentorship: High achievers will receive additional cost of the IMNIS program for STEM students, approximately $1,400 AUD covered by WSU.
- With Publication: High achievers will receive the additional cost of one open access journal publication of appx $2,500 AUD covered by WSU

Salient Features of the Collaborative Doctoral Programme

(i) **The name of the Programme**; DUAL Master's DEGREE PROGRAMME; and DUAL DOCTORAL DEGREE PROGRAMME of GBPUAT, Pantnagar and WSU, Sydney, Australia.

(ii) **Award of degree**:

Two separate degree certificates may be awarded for one thesis by the respective partner institutions under a specific Memorandum of Understanding (MoU) while maintaining the template of their own institute. However, the joint nature of the degree and the name of the partner institution must be mentioned in both certificates.

In case of two separate degrees for the same thesis, on fulfillment of all academic requirements, the degree certificate will be awarded by the host as well as home institutions as per their own schedule. The final grade sheet will be given to the scholars along with the Degree certificate by the home Institute only.

(iii) **Selection methodology**:

Both the home and host university will identify the areas of collaborative research. A scrutiny committee as approved by the GBPUAT, Pantnagar will scrutinize the applications and forward to WSU for further scrutiny and selection. The final selection will be made by WSU, Sydney.

(iv) **Assistance**:

The host university will provide the required guidance, and research facilities for undertaking the higher degree at the host university. Subject to availability of funds, a limited fund may be allocated for conducting laboratory experiments. Students must bear all other expenses such as, accommodation, health insurance and travel.

(v) **Duration**: This will be governed by the rules of the home university.

a) However, the mobility under the scheme will be for the period of *1.0 year(12 months) for* **Master of Research** *and*

b) The period of work that a Candidate is required to complete at each Institution is either a 12 month or 18 month cycle depending upon the area of research. The applicable cycle for a Candidate will be agreed by the Institutions and the Candidate prior to enrolment, for **Doctor of Philosophy.**

    i. **12 month cycle: the commencing 12 months (Year 1) is onshore at GBPUAT, 12 months (Year 2) onshore at WSU and 12 months (Year 3) onshore at GBPUAT; or**

    ii. **18 month cycle: the commencing 18 months (Year 1 and first half of Year 2) onshore at GBPUAT and 18 months (second half of Year 2 and Year 3) onshore at WSU.**

(vi) **Rights to Intellectual property**: Will be governed by the home and host universities.

(vii) **Progress monitoring**: There will be a joint monitoring meetings and document exchanges at regular intervals as agreed by the supervisory panel.

(viii) **Thesis Examination:** The student will present his/her thesis in English and same will be examined as per the rules of the home Institute. The home Institute will submit a copy of the thesis and all examiners report to the host Institute/University for consideration and ratification. In case of any difference of opinion in approving the thesis, needful improvements will be suggested by the host Institute/University and implemented by the candidate to the satisfaction of both home and host Institute/University. Finally, a letter of concurrence from the supervisors at the home Institute and the host Institute/University stating that the thesis is suitable for submission must be obtained.

(ix) All the rules applicable to GBPUAT, Pantnagar post graduate degree students will be followed for the candidates opting for this programme.

(x) Terms and conditions of this dual higher degree programme are governed by the agreement signed between Western Sydney University and GB Pant University of Agriculture and Technology **(www.gbpuat.ac.in)**. If there are any contradictions, the terms and conditions contained in the signed agreement between both the institutes will prevail.

(xi) Hard and soft copy of application(s) in prescribed format (Annexure-I) shall be submitted to the Director, International Affairs on below address through proper channel :

Dr. H.J. Shiva Prasad
Director, International Affairs &
Professor, Civil Engineering
College of Technology, G.B.P.U.A.&T., Pantnagar

Communication Address: All correspondence will be done to Director-International Affairs Email:ia.gbpuat@gmail.com or ia.gbpuat@outlook.com

Enquiries related to WSU side of the program can be directed to: Dr. Dharma Hagare, School of Engineering, Design and Built Environment, Email: d.hagare@westernsdyeny.edu.au.

Important Dates: <mark>Last date of application: June 15, 2023</mark>