

AARC PhD Scholarship programme 2 in Animal Nutrition (one) and Fish Nutrition & Feed Technology (on Programme 2)

By

SAARC Agriculture Centre

#### Background

SAARC Agriculture Centre (SAC) under the framework of SAARC has been working for strengthening agricultural research and development through regional networks with different institutions in South Asia. From 2017 onwards, the SAC has taken initiatives "SAARC Agriculture PhD Scholarship Programme" to support aspiring agricultural professionals of the region for undertaking doctoral studies in a premier Institute/ University in the SAARC region. The scholarship is highly competitive and merit based providing opportunities to the regular employees of the National Agricultural Research System (NARS)/ Department/ Ministry in SAARC Member States. Till date, the scholarship has been awarded in Soil Science to the candidate of Bangladesh for undertaking studies at Bangladesh Agricultural University, Mymensingh, Bangladesh, in Agricultural Economics to the candidate of Afghanistan for undertaking studies at University of Peradeniya, Sri Lanka and in Molecular Biology & Biotechnology to the candidate of Nepal for pursuing studies at Indian Agricultural Research Institute, New Delhi, India.

#### Eligibility

For the academic year 2020, two scholarships will be offered: one in Animal Nutrition and other in Fish Nutrition & Feed Technology. The applicants must be (i) citizen of Bhutan/India/ Maldives/ Pakistan/ Sri Lanka, (ii) regular employee of the National Agricultural Research System/ Ministry/Department, (iii) below the age of 40 years as on the date of application deadline with more than three years of experience, (iv) good command of spoken and written English, (v) available for full time PhD for a period of three years.

#### Educational qualification for PhD in Animal Nutrition

Master Degree (MSc/MS/ MV Sc) in Animal Nutrition. A definite weightage will be given to an applicant having basic degree in Veterinary Sciences.

## Educational qualification for PhD in Fish Nutrition & Feed Technology

Master Degree with specialization/ dissertation in Fish Nutrition. A definite weightage will be given to an applicant having basic degree in Fisheries Science.

#### How to apply

Applications are invited from potential candidates who are citizens of Bhutan, India, Maldives, Pakistan and Sri Lanka for pursuing their doctoral study in the subject of (i) Animal Nutrition and (ii) Fish Nutrition & Feed Technology. Candidates should submit application along with supporting documents (attested copies of postgraduate and basic degree certificates, marksheet/ report card, medals/ scholarship/ peer recognition received, research paper/ short note/ review/ bulletin/ book/ book chapter published, and a synopsis of research proposal) to the Director, SAC through the current employer /relevant Ministry/ SAARC Division/ Section of the Ministry of Foreign Affairs / External Affairs of the home country on or before 19th August, 2020. In case, the candidate perceives delay in forwarding the application through concerned ministry, he/she could submit the duly filled application signed by self and employer along with supporting documents directly to Dr. Mian Sayeed Hassan, Director, SAC (director@sac.org.bd)as an advance copy. Notification regarding the scholarship and application format is availablein the SAC website (www.sac.org.bd).

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#### PhD synopsis

Applicants are requested to submit a synopsis (brief proposal) of maximum 500 words for PhD research under the given thematic area adhering to the format i.e. title, introduction, justification, objectives, and expected outcome. The proposal will be reviewed to determine whether the proposed research comes under the ambit of thematic area mentioned in the application. The expected outcomes should also lead to the advancement of knowledge and generation of newer technologies in the particular subject for the benefit of South Asian region.

#### Selection process

Applications received on or before the deadline (19<sup>th</sup> August 2020) will be evaluated by the Committee headed by the Director, SAARC Agriculture Centre as per the following criteria: (i) Academic records of the candidate, (ii) Awards/medals/peer recognitions, (ii) publications, (iii) research projects handled as principal investigator or co-investigator, (iv) courses taught, (v) relevance and quality of PhD synopsis submitted. The submitted applications will be finally evaluated based on the criteria mentioned above and selection will be made by the committee comprising of regional experts available at the Centre.

#### Tenure and placement

The SAARC Agriculture PhD Scholarship Programme is tenable for a period of three years on fulltime basis. During their doctoral study, candidates are not allowed to perform any kind of part time or contract job at the place of their study. The selected candidates are expected to be placed at the Deemed University of Indian Council of Agricultural Research (ICAR). The SAARC Agriculture Centre will facilitate admission.

#### Host Institute

#### For PhD in Animal Nutrition



Veterinary Research Institute (ICAR-IVRI), Bareilly, Uttar Izatnagar, Pradesh, India is the host institute. Established in 1889, ICAR-IVRI is one of the premier research institutions to livestock dedicated research and development of the region. The institute with faculty strength of more than 275 has a major mandate of research, teaching, consultancy and technology transfer in the field of animal sciences. The institute imparts quality undergraduate and post-graduate education to students from India and abroad.

## PhD in Fish Nutrition & Feed Technology



Standing tall on a dynamic history of more than five decades, Central Institute of Fisheries Education (Deemed University) can justifiably be called the national leader in fisheries education in India. The institute has been committed to the development of qualified and trained manpower to plan, execute and manage various fisheries developmental programmes in the country. The Central Institute of Fisheries Education (CIFE) was established by the Government of India, with the assistance of FAO/UNDP on 6th June 1961. The University with its headquarters at Mumbai has four centres at

Today, the institute with its deemed to be university status contributes immensely to human resource development in the discipline of veterinary sciences with skills and knowledge necessary for the challenges of the new millennium.

Weblink http://www.ivri.nic.in

Kolkata, Kakinada (Andhra Pradesh), Powerkheda (Madhya Pradesh) and Rohtak (Haryana). The Institute has two training-cum-research vessels for training and research in marine fisheries.

W e b l i n k https://www.cife.edu.in

# What covers under the SAARC Agriculture PhD Scholarship Programme?

- Economy class airfare from home country to the host institute. Eligible during joining and after the completion of study
- Entire tuition fees as applicable to the concerned deemed university
- 3. Living allowance at the rate US\$600 per month for three years
- One-time grant of US\$1000 to cover expenditure on books, study materials, computer and thesis preparation
- A grant of US\$1000 per year for three years to cover research cost with the recommendations of the PhD supervisor

#### **Grant conditions**

The awardee is expected to strictly follow the guidelines of respective University/ Institute at the host country. The award may be terminated at any time for reasons of unsatisfactory progress or attendance or if the registration is suspended or terminated by his/ her university for any reason. The awardee needs to execute a bond with the host Institute on behalf of SAARC Agriculture Centre, Dhaka for the successful completion of PhD programme. In case of candidates leaving the doctoral studies before completion, they need to surrender the entire fellowship amount with interest to the SAARC Agriculture Centre, Dhaka. A hard and soft copy of the doctoral thesis needs to be submitted to the SAARC Agriculture Centre, Dhaka after completion. Besides, the awardee should acknowledge the SAARC Agriculture Centre in all publications including PhD thesis.

#### Further contact

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> Dr. Mian Sayeed Hassan The Director SAARC Agriculture Centre BARC Complex, Farmgate, Dhaka -1215, Bangladesh Phone no.:+880258153152 Email: director@sac.org.bd

## SAARC Agriculture Centre (SAC)

(Agricultural Knowledge & Information Hub in South Asia)

# Dhaka, Bangladesh Application for SAARC Agriculture

PhD ScholarshipProgramme-2020

#### **Important**

- Regular employees of National Agricultural Research, Education and Extension System (NARES)/ Ministry/ Department ofBhutan, India, Maldives, Pakistan and Sri Lankaare only eligible to apply
- ✓ Applicants must be below 40 years of age as on 19<sup>th</sup> August, 2020 and more than three years of experiences in the National Agricultural Research and Extension System/ Ministry/ Department
- ✓ Duly filled applications should be forwarded through the concerned head of institutions/ ministries
- ✓ Copies of degree certificates, marksheet/ report card,title page and abstract of postgraduate thesis, passport (information page), birth certificate (English version), proof of employment (office ID), copies of publications, synopsis of the proposed PhD research should be annexed with the application
- ✓ Incomplete applications in any respect will be rejected
- ✓ Please paste passport photo on first page of application
- 1. Full Name:
- 2. Present designation:
- 3. Official address with telephone, fax and mail id:
- 4. Permanent residential address with telephone number:
- 5. Date of Birth:
- 6. Age as on 19th August, 2020 (Years/ Months/ Days):
- 7. Nationality:
- 8. Gender:
- 9. Marital status:
- 10. Passport No:
- 11. Academic Qualifications (starting from highest) -mention salient achievements if any in the form of medals/ fellowships/ scholarships received

Degree	Ye	ar	University/	Major subjects	Grade/ Class/	
	From	To	Institute		Division	

- 12. Title of the postgraduate (MSc/ MV Sc/MS/MFSc) research:
- 13. Employment records (from most recent position):

Designation	Name and address of	Period o (Month		Brief job description and responsibilities
	organization / institution	From	To	
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#### 14. Research projects handled as Principal Investigator or co-investigator

Name of the project with approximate cost	Approval date with duration	Role (PI or associate)	Approvalauthority
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#### 15. Academic activities performed

number	
	number

- 16. List of scientific publications including research paper, short notes, reviews, books, book chapters, policy paper, technical bulletinand popular articles etc. State the details of publications including authors name, year of publication, title, journal name with volume, issue and page no. or DOI. In case of book or book chapter, mention the details including author/ authors name, publisher name, year of publication, ISBN No.
- 17. Consent for pursing of PhD under the given thematic area/ specialization

Candidates aspiring PhD in broad areas of veterinary/ animal sciences. Essential eligibility: Master Degree (MSc/ MVSc/ MS) in Animal Nutrition. A definite weightage will be given to an applicant having basic degree in Veterinary Sciences.

No.	Subject of PhD	Thematic area / Specialization
1	Animal Nutrition	Alternative growth promoters to curb
		antimicrobial usages in livestock

Candidates aspiring PhD in broad areas of fishery sciences.

Essential eligibility: Master Degreewith specialization/ dissertation in fish nutrition.

No.	Subject of PhD	Thematic area / Specialization
1	Fish Nutrition and Feed	Alternative feed ingredients for aquafeed
	Technology	formulation

14. Title of the proposed PhD research:

(Limit the write up within 500 words comprising of title, introduction, justification, objectives, expected outcome)

### Declaration by the Candidate

I do hereby declare that particulars provided by me through myapplication are true, complete and correct to the best of my knowledge and belief. I understand that any false statements or any required information withheld from this form may provide grounds for the withdrawal of any offer of scholarship at any point of time. In the event of my selection in the SAARC Agriculture PhD Scholarship program, I do agree to abide by such rules & regulations of the institute as applicable to me.

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Signature of the applicant

## Recommendation of the Candidate's Employeror Head of Institution

I do hereby certify that Dr./ Mr / Ms(full name of
applicant) of
(official address) shall be released on deputation for 3 years to pursue the PhD program
offered by the SAARC Agriculture Centre (SAC), Dhaka, Bangladesh from the day of
commencement of the program.
Name of the employer:
Designation:
Office Address:
Date:
Signature with Stamp

# Recommendation of the Concerned Ministry

I do hereby certify that Dr./ Mr /Ms		(niii
name of the candidate) of (offi		
underMinistry		of
(na	ıme of	the
concerned Ministry) shall be released on deputation for 3 years to pursue the		ogram
offered by the SAARC Agriculture Centre (SAC), Dhaka, Bangladesh from	the day	of the
commencement of the PhD program		
Name of the Ministry:		
Officer forwarding the application:		
Designation:		
Office Address:		
Date: Signature with Sta	.mp	