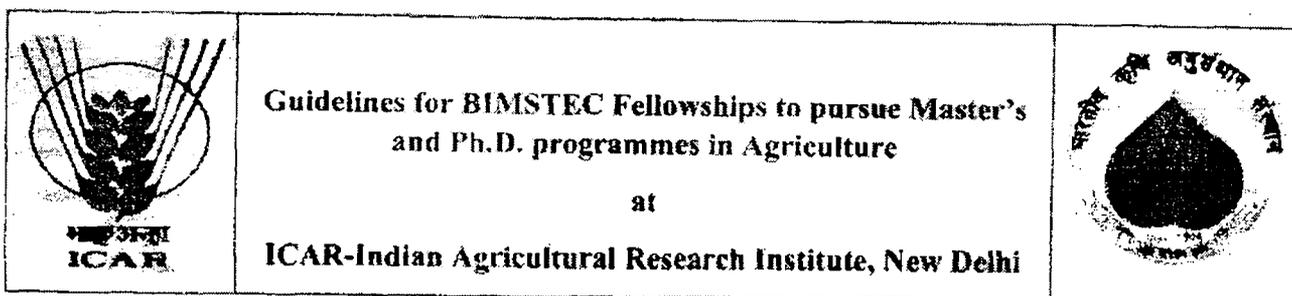


17331/2021/IC-IV SECTION



The First Meeting of the BIMSTEC Ministers on Agriculture (1st BAMM) and First Meeting of the BIMSTEC Senior Officials on Agriculture (1st SOM-A) held from July 11-12, 2019 at Nay Pyi Taw, Myanmar at the invitation of the Government of the Republic of the Union of Myanmar. The delegations from the People's Republic of Bangladesh, the Kingdom of Bhutan, the Republic of India, the Republic of the Union of Myanmar, Nepal, the Democratic Socialist Republic of Sri Lanka and the Kingdom of Thailand attended the Meeting.

Purpose: Bay of Bengal Initiative for Multi-Sectoral Technical and Economic Cooperation (BIMSTEC) is an international organization involving a group of countries in South and South East Asia including Bangladesh, India, Myanmar, Sri Lanka, Thailand, Bhutan and Nepal. The main objective of BIMSTEC is technological and economic cooperation among south Asian and southeast Asian countries along the coast of the Bay of Bengal. Commerce, investment, technology, tourism, human resource development, agriculture, fisheries, transport and communication, textiles, leather etc. have been included as major areas of collaboration. Each sector is identified by a Lead country as follows: Agriculture (Myanmar), Public Health (Thailand), Poverty Alleviation (Nepal), Counter-Terrorism and Transnational Crime, Environment and Natural Disaster Management, (India), Culture (Bhutan), People to People contact (Thailand) and Climate Change (Bangladesh).

The meeting deliberated on ways and means on deepening cooperation in Agricultural sector including the establishment of the corpus fund to finance the identified common projects and also find out the modalities for the utilization of the BIMSTEC scholarships offered by India. The Meeting appreciated India for announcing fully-funded BIMSTEC Scholarships, five (5) slots for Masters and five (5) slots for Ph.D. programme in Agriculture and allied subjects. In response to the request from the Member States to extend the offer to six (6) slots for each programme, the Indian delegation informed the Meeting that their request will be conveyed to the Government of India for sponsoring six M. Sc. and six Ph.D. fellowships in Agriculture to the student of Member States and also the final modalities have to be worked out.

On the basis of the above decision, DARE considered the request for the member states of BIMSTEC and the competent authority agreed to extend the offer of Six (6) slots for Masters and six

17331/2021/IC-IV SECTION

(6) slots for Ph.D. programme in agriculture with approximate annual budgetary outlay to the tune of Rs 32, 70, 000/- for six (6) slots of M.Sc. fellowships and Rs. 35.82,000/- for six (6) slots of Ph.D. fellowship programs. The details are given in the table below:

ITEM	M.Sc. (INR)	Ph.D. (INR)
Air-Fare (Economy Class)	40,000/-	40,000/-
Fellowship Amount	18,000/- per month (2,16,000/- per annum)	22,000/- per month (2,64,000/- per annum)
Medical Insurance	2,000/-	2,000/-
Institute Fee	2,80,000/- (Subject to actuals)	2,80,000/- (Subject to actuals)
Book Allowance	1,000/-	1,000/-
Yearly payment for Contingencies	6,000/-	10,000/-
Total	5,45,000/- per annum	5,97,000/- per annum

The BIMSTEC fellowships to pursue masters and Ph. D was scheduled to commence from the Academic Session 2020-21. However, due to COVID-19 pandemic world-wide and regulation of international travel, it was decided that the BIMSTEC Fellowships to pursue Master's and Ph.D. programmes in Agriculture and related business in Agricultural Universities in India will be rolled out from Next Academic Session which is from 2021-2022.

In this regard, the guidelines for admission to M.Sc./ M.Tech. / Ph.D. Programmes in 26 disciplines in ICAR Agricultural Research Complex, Delhi along with essential qualifications and other eligibility criteria are given as under:

A. Minimum qualifications:

The candidates must satisfy one of the qualifications as indicated against the relevant discipline to which admission is sought, and should have obtained a minimum of 60% marks or an overall grade point average of 7.50 out of 10.00 OR 3.75 out of 5.00 OR 3.00 out of 4.00 OR 2.25 out of 3.00 at the Bachelor's / Master's degree examination respectively.

17331/2021/IC-IV SECTION

S. No.	Discipline	M.Sc./ M.Tech.	Ph.D.
		Bachelor's Degree in	M.Sc./M.Sc. (Ag.)/M.Tech./M.E. in
1.	Agricultural Chemicals	Agriculture / Horticulture / Forestry	Agricultural Chemicals / Soil Science and Agricultural Chemistry / Environmental Science / Chemistry
2.	Agricultural Economics	Agriculture / Dairy Science / Veterinary Science / Animal Husbandry / Fisheries	Agricultural Economics / Dairy Economics/ Livestock Economics/ Agricultural Marketing and Cooperation/ Fisheries Economics
3.	Agricultural Engineering	Agricultural Engineering / B.Tech / B.E.	Agricultural Engineering / Dairy Engineering / Water Science and Technology ; M.Sc. in Dairy Engineering are eligible for Ph.D. in Agricultural Processing and Structures (Pre-requisite; B.Sc. / B.Tech. / B.E. in Agricultural Engineering)
4.	Agricultural Extension	B.Sc. or B.Sc. in Agriculture / Dairy Science / Veterinary Science / Animal Husbandry Fisheries	Agricultural Extension / Extension Education / Dairy Extension / Fisheries Extension / Livestock Extension / Home Science Extension / Agril. Extension and Communication / Veterinary and Animal Husbandry Extension
5.	Agricultural Physics	B.Sc. or B.Sc. in Agriculture / Horticulture	Agricultural Physics / Agricultural Chemistry / Soil Science / Agricultural Meteorology / Meteorology / Agricultural Engineering / Engineering / Physics / Biophysics / Water Science and Technology / Geo-informatics/Remote Sensing
6.	Agricultural Statistics	B.Sc. or B.Sc. in Agriculture / Horticulture / Forestry / Agroforestry / Sericulture / Agricultural Marketing	Agricultural Statistics / Statistics / Mathematical Statics / Bio-Statistics
7.	Agronomy	Agriculture	Agronomy / Water Science and Technology/Water Management
8.	Biochemistry	B.Sc. or B.Sc. in Agriculture /	Biochemistry / Agricultural

		Horticulture	Biochemistry / Agricultural Chemistry / Biophysics / Molecular Biology and / OR Biotechnology / Relevant discipline of Life Sciences / Chemistry with Organic Chemistry as a special subject/ Plant Physiology
9.	Bioinformatics	B.Sc. in any discipline of Science	M.Sc./M.Tech. in Bioinformatics/Molecular Biology or Biotechnology/Computer Science/Computer Application/Agricultural Sciences/Life Sciences and equivalent post graduate degree in science.
10.	Computer Application	Agriculture / Computer Science / Agricultural Engineering, B.Sc. (Hort.), Veterinary Science, Home Science, B.Sc.(Forestry) or B.Sc. with Maths / Statistics / Physics / Biology	M.Sc. / MCA / M.Tech. / M.E. in Computer Science / Computer Application/ Computer Engineering / Computer Science Engineering / Information Technology / M.Tech. Agricultural Engineering / M.Tech. in Post Harvest Technology
11.	Entomology	B.Sc. or B.Sc. in Agriculture / Horticulture / Forestry / Agroforestry / Sericulture	Entomology / Agricultural Entomology / Zoology or Plant Protection with Entomology as specialization / Relevant Life Sciences
12.	Environmental Sciences	B.Sc. or B.Sc. in Agriculture / Horticulture / Forestry / Agricultural Engineering	Environmental Sciences / Physical Sciences / Biological Sciences / Chemistry / any branch of Agricultural Sciences /Life Sciences/Chemical Sciences/ Relevant Life Sciences
13.	Post Harvest Technology	Agriculture / Horticulture / Food Science / Food Science and Technology / B.Tech. / B.E. in Agricultural Engineering / Food Engineering / Biochemical Engineering / Chemical Engineering	For Post Harvest Technology of Horticultural Crops: Horticulture / Post Harvest Technology / Food Science & Technology For Post Harvest Engineering and Technology: Agricultural Processing and Structures / Food Engineering / Post Harvest Engineering / Biochemical Engineering

17331/2021/IC-IV SECTION

14.	Genetics & Plant Breeding	B.Sc. or B.Sc. in Agriculture / Horticulture / Forestry	Genetics and / OR Plant Breeding / Plant Genetic Resources / any other branch of Biological Sciences with Genetics and / OR Plant Breeding as a subject.
15.	Horticulture - Floriculture and Landscaping Architecture	Graduation in Agriculture/Horticulture	Horticulture or Agriculture with major in Floriculture/Post Harvest Technology of Horticultural Crops/Genetics and/ OR Plant Breeding/Plant Genetic Resources/Plant Physiology/Crop Physiology with specialisation in Floriculture
16.	Horticulture - Fruit Science		Horticulture or Agriculture with major in Fruit Science/Pomology/Genetics and/ OR Plant Breeding/Plant Genetic Resources/Plant Physiology with specialisation in any of above discipline of Fruit Science/Physiology/Water Science and Technology
17.	Horticulture - Vegetable Science		Horticulture or Agriculture with major in Olericulture/ Vegetable Science/Vegetable Breeding/Genetics and/ OR Plant Breeding/Plant Genetic Resources with specialization in Vegetable Science
18.	Microbiology		B.Sc. or B.Sc. in Agriculture / Microbiology / Horticulture
19.	Molecular Biology and Biotechnology	B.Sc. or B.Sc. in Agriculture / Horticulture / Forestry / Sericulture / Biotechnology	Molecular Biology and / OR Biotechnology / Biochemistry / Agricultural Biochemistry / Botany / Agricultural Botany / Genetics and / OR Plant Breeding / Relevant Life Sciences / Microbiology /

			Agricultural Microbiology / Plant Genetic Resources/Bioinformatics
20.	Nematology	B.Sc. or B.Sc. in Agriculture / Horticulture / Forestry	Nematology / Entomology / Zoology / Botany / Mycology and / OR Plant Pathology / Relevant Life Sciences / Molecular Biology and / OR Biotechnology / Plant Protection / Helminthology / Agricultural Entomology / Agricultural Microbiology
21.	Plant Genetic Resources	B.Sc. or B.Sc. in Agriculture / Horticulture / Forestry	Plant Genetic Resources / Genetics / Plant Breeding / Agricultural Botany / Horticulture / Plant Biotechnology / Seed Science & Technology / Plant Physiology / any other branch of Biological Sciences with specialization in these subjects and/or Plant Taxonomy / Economic Botany/Biotechnology
22.	Plant Pathology	B.Sc. or B.Sc. in Agriculture / Horticulture / Forestry	Mycology and/OR Plant Pathology / Botany / Agricultural Botany / Molecular Biology and/OR Biotechnology / Genetics / Microbiology / Seed Science and Technology / Biochemistry / Plant Genetic Resources / Plant Protection / Relevant Life Sciences with Mycology and Plant Pathology as specialization/Bioinformatics
23.	Plant Physiology	B.Sc. or B.Sc. in Agriculture / Horticulture	Plant Physiology / Crop Physiology / Botany / Agricultural Botany / Biochemistry / Relevant Life Sciences / Molecular Biology and/ OR Biotechnology / Plant Genetic Resources/Bio Science/Plant Science
24.	Seed Science and Technology	B.Sc. or B.Sc. in Agriculture / Horticulture / Forestry	Seed Science and Technology / Genetics and/ OR Plant Breeding / Plant Physiology / Crop Physiology / Mycology and/ OR Plant Pathology / Entomology / Nematology / Botany /

			Agricultural Botany / Plant Genetic Resources
25.	Soil Science and Agricultural Chemistry	B.Sc. or B.Sc. in Agriculture / Horticulture	Soil Science and/ OR Agricultural Chemistry / Chemistry / Agricultural Physics with specialization in Soil Physics / Environmental Sciences with specialization in Soil Science/Agricultural Microbiology with specialization in Soil Science
26.	Water Science and Technology	Agriculture / Horticulture / Agricultural Engineering / B.Tech. / B.E. (Agril. Engineering)	Water Science and Technology / Agricultural Physics / Physics / Chemistry / Mathematics (with Physical Sciences at Bachelors Degree Level) / M.Tech. in Agril. Engineering / Civil Engineering

Minimum Age limit	M.Sc.	Ph.D.
(As on 31st July of the year of admission)	19 Years	21 Years

B. Procedure of Application

International students seeking admission shall forward their applications either through the Indian Embassy / High Commission located in their country or through their respective Embassy / Diplomatic Mission located in New Delhi, the BIMSTEC Secretariat and forward transmission to the Assistant Director General (HRD), Indian Council of Agricultural Research, Krishi Anusandhan Bhawan, Pusa Campus, New Delhi – 110 012 or the Department of Agricultural Research and Education, Ministry of Agriculture, Govt. of India, Krishi examination Bhavan, New Delhi - 110 001.

The general application forms meant for foreign nationals are available with each Embassy and Ministry of Education in each country. Foreign students seeking admission to the courses run by this Institute are required to send their applications along with certified copies of the detailed marks sheets showing the marks obtained by them at all the examinations passed by them starting from the Matriculation / High School level. **The Institute does not entertain the applications sent directly by foreign nationals.**

Foreign students are exempted from appearing in the written test and interview. Thus admission shall be made on the scrutiny of the bio-data and on the recommendation of the Professor of the concerned discipline. Their cases shall also be considered along with other regular students without giving them any concession in minimum marks but they shall be exempted from appearing in the written test and interview.

C. Important note for all candidates

- i. All non-agricultural graduates will have to complete prescribed courses on Introductory Agriculture before they are permitted to take regular courses for M.Sc./ M.Tech./ Ph.D. programme during the first year of their residence to qualify for the degree of agriculture.
- ii. **A good knowledge of English is essential.** The foreign students seeking admission have to submit alongwith their applications, a certificate of proficiency in English issued by the Indian Mission located in their respective country. **It is the responsibility of the respective country to conduct the English Proficiency Test of the nominated candidate and recommend them for admission for M.Sc. / Ph. D. courses accordingly.**
- iii. The students are required to do both the course work and also research work.
- iv. Academic Session commences from August every year. Applications from Foreign nationals for admission are accepted upto the end of June and admission are finalised before the end of July.
- v. Although the minimum residential requirement for M.Sc./ M.Tech. programme is two years and for Ph.D. programme is three years but generally foreign nationals take 2½ to 3 years and 3½ to 4 years to complete their M.Sc./ M.Tech./ Ph.D. programme respectively at this Institute.
- vi. The foreign nationals are required to be in possession of students' / Research Visa failing which they will not be allowed to join the course.
- vii. At the time of joining this Institute, the candidates are required to undergo the Medical Examination.
- viii. The candidates are required to join this Institute one week before the commencement of session which will enable them to become acquainted with the functioning of Post Graduate School as well as with the city of Delhi, including Campus and to attend the orientation programme. They should contact the Foreign Students' Adviser upon their arrival for obtaining guidance concerning registration procedure, campus location and all other matters except those of a strictly academic nature for which they should contact Registrar, Post Graduate School, IARI.
- ix. Residence in the campus hostel is compulsory for all M.Sc./ M.Tech./ Ph.D. students. Students are allotted single seated rooms. However, married students are provided accommodation in the married students' apartments.

D. Financial Assistance during studies at the Institute

No financial assistance or fellowship is granted by this Institute to the foreign students, except such assistance that may be available to the sponsored candidates under the Cultural Exchange or Technical Assistance Programme of the Govt. of India or from the International Organisations etc. sponsoring them for the entire period of their studies at this Institute. The sponsoring authorities of the foreign nationals/student concerned are required to pay the following dues:

Annual Fees	Amount (Rupees)
1. Registration Fee	50.00
2. Tuition Fee	4000.00
3. Students' Union Fee	300.00
4. Magazine Fee	100.00
5. Students' Welfare Fund	200.00
6. Sports Fund	200.00
7. Cultural and Literary Activities Fee	600.00
8. Journal Fee	200.00
9. Examination Fee	300.00

One Time charges during study

1. Caution money (Refundable after completion of course)	1000.00
2. IARI Alumni Life Membership Fee	250.00
3. Identity Card	100.00
4. PG School Calendar	200.00
5. (a) Thesis evaluation fee for Ph.D.	600.00
(b) Thesis evaluation fee for M.Sc./M.Tech.	500.00

Water and Electricity Charges (per month)

1. Water charges of Saraswati Appts.	250.00
2. Electricity charges of Saraswati Appts.	As per actual

Other Charges

1. Duplicate Identity Card	100.00
2. Late Registration	400.00
3. Transcripts*	100.00

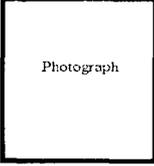
4.	PDC	100.00
5.	Convocation Fees	200.00
6.	Award of Degree in Absentia	1000.00
7.	Duplicate Degree	2000.00
8.	Misc. Certificate	100.00
9.	Verification of Degree Certificates (For Indian)	500.00
10.	Verification of Degree Certificates (For foreign agency)	US \$ 50

* The Post Graduate School will issue a transcript free of charge only one time on completion of the entire course work included in the Proposed Plan of Work and after Qualifying viva voce Examination but before completion of F.V.V.E. and at the time of the award of the degree at the Convocation. Before Q.V.V.E. / after F.V.V.E. fee will be charged. In addition to above, the students would require financial assistance for the purchase of books, living allowance to meet the mess charges and other miscellaneous expenditure.

17332/2021/IC-IV SECTION

FOMART OF APPLICATION

1. Course Applied for: -
2. Full Name (In Block Letters) -
3. Postal Address (In Block Letters) -
4. Permanent Home Address (In Block Letters) -
5. Date of Birth -
6. Gender (Male/ Female) -
7. Nationality -
8. Country of Residence -


 Photograph

9. Passport Details

Passport No.	Date of Issue	Date of Expiry	Place of Issue

10. Visa Details

Visa No.	Date of Issue	Date of Expiry	Place of Issue	Type of Visa

11. Knowledge of proficiency in English

Written			
Spoken			

12. Educational Qualification

Exam/ Class Passed	Subject	% of marks	Division	Board/University

13. Details about Father/Guardian

- i) Name (In Block Letters)
- ii) Occupation
- iii) Nationality
- iv) Address

17332/2021/IC-IV SECTION

14. Details of reference in India

- i) Name (In Block Letters)
- ii) Occupation
- iii) Nationality
- iv) Address

DECLARATION

I hereby declare that all the statements made in this application are true, complete and correct to the best of my knowledge and belief in the event of any information being found false/fabricated or ineligibility being detected at a later stage my candidature is liable to be rejected.

Signature of Applicant

Date:

Place: