#### INDIA AFRICA FELLOWSHIP PROGRAMME- IAFS

India Africa fellowship programme under IAFS I has come out successfully. Under this programme 75 fellowships (50 Master's and 25 Ph.D. programme) were offered each year for a period of four years (2010-14) to the nationals of African continent to pursue Master's and Ph.D. programmes in varied disciplines of Agriculture at Indian Agricultural Universities (AUs). A total of 195 candidates (119 Master's & 76 Ph.D) have been enrolled under IAFS I. Table 1 and Fig. 1 represents per year data on candidates enrolled under India-Africa fellowship Programme. Country and gender wise data is presented in Table II A, B and Fig 2. During session 2013-14, seven candidates (2 PG & 5 PhD), could not join on time, hence started their programme in academic session 2014-15.

<u>Table 1.</u> India-Africa Fellowship Programme - Year-wise Enrolment Status (2010-15)								
Academic Year		Enrolled Students						
Academic Tear	Masters			PhD			Total	
	Male	Female	Total	Male	Female	Total		
2010 - 11	27	7	34	14	1	15	49	
2011 - 12	16	10	26	16	0	16	42	
2012 - 13	16	2	18	12	2	14	32	
2013 – 14	34	5	39	22	4	26	65	
2014 – 15	2	0	2	3	2	5	07	
Total	95	24	119	67	9	76	195	



Fig.1

Table II A.

# STUDENTS ENROLLED UNDER AFRICA-INDIA FELLOWSHIP PROGRAMME Country wise & Gender wise

N.T.	Scholar's Country of	Number of Candidates Enrolled						
No		Masters			PhD			Total
	Origin	Male	Female	Total	Male	Female	Total	
1	Benin	1	0	1	0	0	0	1
2	Botswana	3	0	3	0	1	1	4
3	Burundi	2	0	2	1	0	1	3
4	Cameroon	0	0	0	3	0	3	3
5	D.R. Congo	0	0	0	1	0	1	1
6	Egypt	2	1	3	3	1	4	7
7	Eritrea	1	0	1	1	0	1	2
8	Ethiopia	17	2	19	12	2	14	33
9	Ghana	7	2	9	2	0	2	11
10	Kenya	0	1	1	0	0	0	1
11	Lesotho	1	0	1	0	0	0	1
12	Liberia	4	1	5	1	0	1	6
13	Malawi	18	1	19	1	0	1	20
14	Mozambique	0	0	0	1	0	1	1
15	Namibia	0	2	2	0	0	0	2
16	Niger republic	1	0	1	0	0	0	1
17	Nigeria	14	2	16	18	1	19	35
18	Rwanda	4	3	7	1	0	1	8
19	Seychelles	0	1	1	0	0	0	1
20	Sierra Leon	1	0	1	1	1	2	3
21	Somalia	1	0	1	0	0	0	1
22	Sudan	5	3	8	11	2	13	21
23	Swaziland	1	0	1	0	0	0	1
24	Tanzania	3	5	8	4	1	5	13
25	Uganda	5	0	5	2	0	2	7
26	Zambia	3	0	3	1	0	1	4
27	Zimbabwe	1	0	1	3	0	3	4
	Total	95	24	119	67	9	76	195

Table II B.

# GRADUATED STUDENTS UNDER AFRICA-INDIA FELLOWSHIP PROGRAMME - Country wise &Gender wise

No	Scholars	Number of Candidates completed						
110	Country of Origin	Masters			PhD			Total
	O Light	Male	Female	Total	Male	Female	Total	
1	Benin	1	0	1	0	0	0	1
2	Botswana	3	0	3	0	1	1	4
3	Burundi	2	0	2	1	0	1	3
4	Cameroon	0	0	0	3	0	3	3
5	D.R. Congo	0	0	0	1	0	1	1
6	Egypt	2	1	3	3	1	4	7
7	Eretria	1	0	1	1	0	1	2
8	Ethiopia	13	2	15	11	2	13	28
9	Ghana	7	2	9	2	0	2	11
10	Kenya	0	1	1	0	0	0	1
11	Lesotho	1	0	1	0	0	0	1
12	Liberia	4	1	5	1	0	1	6
13	Malawi	17	1	18	1	0	1	19
14	Mozambique	0	0	0	1	0	1	1
15	Namibia	0	2	2	0	0	0	2
16	Niger Republic	1	0	1	0	0	0	1
17	Nigeria	14	2	16	18	1	19	35
18	Rwanda	4	3	7	1	0	1	8
19	Sierra Leon	1	0	1	1	0	1	2
20	Sudan	5	3	8	10	0	10	18
21	Swaziland	1	0	1	0	0	0	1
22	Tanzania	3	5	8	4	1	5	13
23	Uganda	5	0	5	2	0	2	7
24	Zambia	3	0	3	1	0	1	4
25 Zimbabwe		1	0	1	3	0	3	4
	Total	89	23	112	65	6	71	183

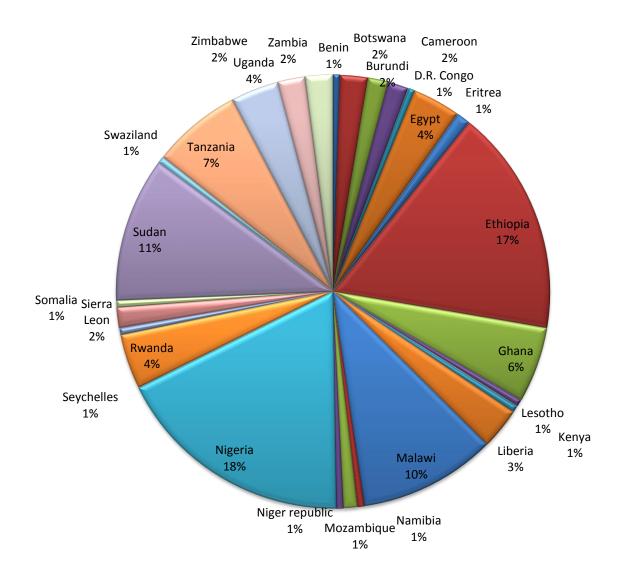


Fig.2 COUNTRY-WISE ENROLMENTS (IAFS I)

Participation of African Countries: Since the inception year (2010-11), a total of 195 candidates from 27 countries have been enrolled. Nigeria, Ethiopia, Sudan and Malawi countries are having maximum number of beneficiaries under programme. Nigerian, Ethiopian and Sudanese have maximum enrolments for doctoral (Ph.D.) programmes (Table IIA). Two candidates of Cameroon and each from Ethiopia, Tanzania, Liberia, Kenya, Mozambique, Malawi, Uganda, Nigeria and Cameroon extended their programme maximum up to six months. Four candidates from Ethiopia and one from Malawi and Somalia have left in mid without completing the programme due to ill health and domestic reasons.

**Participation of Host Universities:** Thirty six (36) State Agriculture Universities have contributed to enrol African candidates under IAFS. Indian Agriculture Research Institute,

New Delhi TNAU Coimbatore and PAU Ludhiana has enrolled maximum number of African candidates (Table IV).

**Table III** 

# Number of fellows enrolled in Indian Agricultural Universities under India-Africa Fellowship Programme (2010-15)

Major disciplines pursued by African candidates under IAFS: Agriculture Economics

Sr. No.	Indian Agriculture University	Candidates
1.	Indian Agriculture Research Institute, New Delhi	16
2.	Tamil nadu Agriculture University, Coimbatore	15
3.	Punjab Agricultural University, Ludhiana	13
4.	University of Agricultural Sciences, Dharwad	12
5.	Maharana Phule Krishi Vidyapeeth, Rahuri	11
6.	Professor Jayashankar Telangana State Agriculture University, Hyderabad	11
7.	Chaudhary Charan Singh Haryana Agricultural University, Hisar	10
8.	University of Agricultural Sciences, Raichur	10
9.	Dr Balesahab Sawant Konkan Krishi Vidyapeeth, Dapoli	09
10.	Dr Panjabrao Deshmukh Krishi Vidyapeeth, Akola	06
11.	Junagarh Agriculture University, Junagarh	06
12.	Jawaharlal Nehru Krishi Viswavidyalaya, Jabalpur	06
13.	Kerala Agricultural University, Thrissur	06
14.	National Dairy Research Institute, Karnal	06
15.	Maharana Pratap University of Agriculture & Technology, Udaipur	05
16.	Orissa University of Agriculture & Technology, Bhubneshwar	05
17.	University of Agricultural Sciences, Bangalore	05
18.	Vasantrao Naik Marathwada Krishi Vidyapeeth, Parbani	05
19.	Anand Agricultural University, Anand	04
20.	Swami Keshwanand Rajasthan Agricultural University, Bikaner	04
21.	Central Institute of Fisheries Education, Mumbai	03
22.	Dr YS Parmar University of Horticulture & Forestry, Solan	03
23.	Sardarkrushinagar-Dantiwada Agricultural University, Dantiwada	03
24.	Tamilnadu Veterinary & Animal Sciences University, Chennai	03
25.	University of Horticultural Sciences, Bagalkot	03
26.	CSK Himachal Pradesh Krishi Vishvavidyalaya, Palampur	02
27.	Guru Angad Dev Veterinary and Animal Sciences University, Ludhiana	02
28.	Navsari Agricultural University, Navsari	02
29.	Sardar Ballabh Bhai Patel University of Agriculture & Technology, Meerut	02
30.	Indian Veterinary Research Institute	01
31.	Dr YSR Horticultural University, West Godavari	01
32.	Govind Ballabh Pant University of Agriculture & Technology, Pantnagar	01
33.	Indira Gandhi Krishi Vishwavidyalaya, Raipur	01
34.	Karnataka Veterinary, Animal & Fisheries Sciences University, Karnatka	01
35.	Lala Lajpat Rai University of Veterinary & Animal Sciences, Hisar	01
36.	Rajasthan University of Veterinary & Animal Sciences, Bikaner	01
	Total Candidates	195

remained the main area of study pursued by African (Fig. 3). Agronomy and Animal Science fields comes next to Economics.

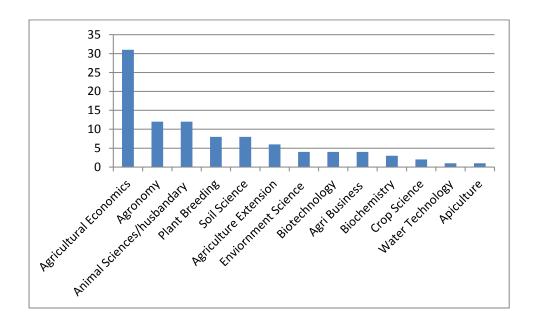


Fig.3. Agriculture and its allied disciplines allotted to Africans (2010-15)

# BRIEF ON INDIA AFRICA FELLOWSHIP PROGRAMME- IAFS III

Based on the concept of IAFS I, IAFS III, programme has been implemented from academic session 2017-18 under allotment of 100 seats (75 PG and 25 Ph.D), per annum. Slot of 500 candidates need to be filled under IAFS III. Monthly fellowship @ ₹18,000/for PG students; ₹22,000/- for Ph.D students, medical insurance @.₹2,000/- per year per student and Institutional fee @ ₹2,68,000/- per year is prescribed on each enrolment. Till date, a total of 34(25 PG; 9 Ph.D) candidates have joined under IAFS III.

# **Country-wise status**

### As on 16.11.17

Sr. No.	Country	No. of Applications Screened	Recommendations from ICAR	Acceptance from University	Candidates Joined	Remarks
1.	Botswana	48 (PG)	41 (PG)	19 (PG)	13 (PG)	1- declined
						offer
2.	Egypt	5 (3 PG; 2 Ph.D)	5 (3 PG; 2 Ph.D)	3 (PG)	2(PG)	1 left; 1
						terminated
3.	Ethiopia	22 (9 PG;13 Ph.D)	14 (3 PG; 11 Ph.D)	6 (2PG; 4 Ph.D)	10 (2 PG; 8	3 (1PG; 2
					Ph.D)	Ph.D)
4.	Ghana	1 Ph.D	1 Ph.D	Not Eligible	Nil	Nil
5.	Malawi	1 PG	1 PG	1 PG	Nil	Nil
6.	Seychelles	1 PG	1 PG	1 PG	Nil	Willing to
						join in 2018-
						19
7.	Tanzania	47 (38 PG; 9 Ph.D)	34 (26 PG; 8 Ph.D)	21(16 PG; 5Ph.D)	7 (6 PG;	
					1Ph.D)	
8.	Uganda	2 PG	2 PG	2 PG	1(PG)	
9.	Sudan	6 (2 PG; 4 Ph.D)	3 (2 PG; 1 Ph.D)	2PG	1(PG)	Nil
10.	Mauritius	2 PG	Nil	Nil		
,	Total	135(106 PG;29	102 (79 PG; 23	55 (46 PG; 9	34 (25 PG;	
		Ph.D)	Ph.D)	Ph.D)	9 Ph.D)	

<sup>\*</sup> Two nominations from Government of Gambia have been received via e-mail of DS DARE dated 14.7.17; as no application was attached, it could not be processed.

**Suggestive points:** IAFS I has been the point of attraction for other ASEAN/SAARC countries. However few discrepancies were realized during evaluation process at ICAR. Following suggestive points, if considered, may aid smooth functioning of the programme.

- Fellow's applications need pre-assessment from their concerned High Commissions/Embassies. Incomplete applications, essential document other than English language should be checked prior to submission.
- English is considered as global language, hence the candidates who are not well versed to English need not to apply as medium of instruction in Indian AUs is English. Reading and writing skills of the candidates suggestively be verified by HC/Embassies.
- Postage of applications must adhere to University schedule. Fellows need to look into respective website of host University.
- Candidates need to undergo thorough health check-up under endorsement of Indian Mission /African Union, so that on admission he/she may complete his programme without leaving in mid due to weak health or nostalgic reasons.

<sup>\*\*</sup> Number of candidate(s) joined is based on the joining report/information provided by the host University. It is assumed that few selected candidate(s) may join in second semester.