

Rural Development

Bahona College was established on 15th July, 1966. It was a great initiative of local social workers with the support of rural aspirants of higher education. The motto behind was to provide opportunity of higher education to rural youths those who were unable to afford the cost of higher education in distant town and cities. Rural development was implicit in this motto. Starting with sixty students with less than ten faculties in arts stream, it has now enriched to enroll more than one thousand students with the strength of 54 faculties and 26 non-teaching staff. In December 2003, the college was assessed by NAAC Peer Team and awarded with 'B' grade. At that point, the college community conceptualized that higher educational institute should not only concentrate to impart higher education, it should also have spillover effect in the locality at which it has been born and brought up. This role is specially to play by the colleges situated at interior rural area.

Bahona College is situated at the south bank of the Brahmaputra, nearly 9 km north-east of Jorhat city. The feeding locality of this college is flood prone, man-animal conflict affected and majority portion inhabited by Schedule Caste (SC) and Schedule Tribe (ST). On this background, after the first assessment of NAAC, 2003, the college community made rural development as an explicit motto of higher education in Bahona College. Since then the college community has been making much effort to have spillover effect of higher education over the surrounding rural localities. To bring the motto into reality, they have linked almost all the college programmes with rural development. This effort now has a result. "Rural Development" now becomes distinctive feature of Bahona College. This distinctiveness is evident in six aspects-

1. Enrolment.
2. Research ambient
3. Extension Services
4. Support Schemes
5. Consultancy and Collaboration.
6. Seminar & Workshop

At present the college gets enrollment of 90% students coming from interior rural areas, of which 25% is scheduled Caste and Scheduled Tribe. To this date, since 2003, the college has accomplished 2 Major research projects, 21 Minor research projects. 95% of which are related to rural development. The faculty of the college accomplishes 10 P.hd works on rural issues.

The college accomplishes two types extension services - academic and community. In academic extension, since 2003 it has completed 5 no career orientation courses, 3 no self financed courses. All were to make benefit rural mass. So far as community extension is concerned, during last 16 years, the college has organized 8 Programmes in seven adopted

villages along with 15 no programmes to serve the surrounding rural people irrespective of adopted villages.

The college has its own support schemes to make benefit the students getting enrolment from rural area. The teacher unit has a scheme named as ‘Sopan- the ladder’ to offer cash benefit to rural meritorious but poor students. Moreover the college distributes scholarships on average 15 students per year under the banner of different schemes.

The college also has collaboration with 8 parties to work for rural mass. At the same time it provides consultancy services to rural people in 10 aspects.

All these facts, discussed in short above are sufficient to prove that the distinctive feature of Bahona College is ‘Rural Development’. Detail evidence enlisted herewith –

1. Enrolment:

Rural Components of enrollment in Bahona College

Year	Total enrolment	Rural	SC	ST
2005-06	881	749	88	132
2006-07	786	668	79	118
2007-08	921	783	92	138
2008-09	947	805	95	142
2009-10	951	808	95	143
2010-11	960	816	96	144
2011-12	1015	863	102	152
2012-13	1015	863	102	152
2013-14	977	830	98	147
2014-15	1044	887	104	157
2015-16	1140	969	114	171
2016-17	1252	1064	125	188
2017-18	1219	1036	122	183
2018-19	1267	1077	127	190

2. Research ambient:

Major research projects are –

Principal Investigator	Title of the project	Funding agency
Dr Sumbit Chaliha	Preparation of some photosensitive nano-crystalline semiconductor films and fabrication of photoelectrochemicals cells	UGC
Dr Prasanna Kr Dutta	Intensive Fish Production Through Cage Culture in the wetland of Assam	DST

Minor Research Projects are –

Principal Investigator	Title of the project	Duration & date of sanctioning	Funding agency
Mr. Ajit Kr. Bora	Problems of teaching and learning in English in the assamese medium secondary schools: An illustrative study of Jorhat and Lakhimpur districts of Assam.	13.03.2017	UGC
Dr. Reema Rabha	Accessing credit absorption capacity in rural Assam and financial inclusion	18.6.2014 (2 years)	UGC
Shyamali Dutta	A study on knowledge attitude and practice of family planning among rural women of Jorhat district	19.7.2014	UGC
Bubul Deka	Providing educational facilities in undergraduate level to disadvantage section of the society in Jorhat District with special reference to SC & ST	19.7.2014	UGC
Dr Indira Baruah	Effects of Pesticides Commonly used in Agricultural purpose on wildlife and Eco-system health in Jorhat	19.7.2014	UGC
Dr Rofique Ahmed	Attainable of higher education- a cross section study in the districts of upper Assam and role played here by rural college	4.7.2014	UGC
Mainu Moni Saikia	Study of health problems and nutritional security of tea garden female population of Jorhat district	4.7.2014	UGC
Dr. Gayotree Agni Borah	Study on the biodiversity of Farmicidae species in and around Neamati and adjacent shore line areas of the river Brahmaputra	24.3.2014	UGC
Dr. Mridul Dutta	Democratic decentralization and socio-economic development of the tribal people: a case study of Missing and Deori people of	28.3.2014	UGC

	Jorhat District		
Tapan Kr Gogoi	Differentials in the Expansion of science and technical education in Assam with special reference to some case studies in upper Assam	24.3.2014	UGC
Suresh Kr Mahanta	Inter-linkage between sustainability of and employability through medicinal plants in Assam with sp ref to Jorhat	24.3.2014	UGC
Protiva Borah	Study of citrus diseases prevalences in upper Assam, their correlation with meteorological condition of citrus growing regions and their mitigation through biological mean	28.3.2014	UGC
Dr. Pankaj Bora	Implementation of MGNREGA and Livelihood Security: A study of Jorhat District	28.3.2013	UGC
Dr. Dipti Goswami	Assessment of drinking water quality of Charigaon Mouza, Jorhat	30.9.2011	UGC
Mrs. Manju Devi	A study of computer literacy and the barriers encountered in use of information and communication technology by women of Assam with special reference to Jorhat district, 2011	2011-2013	UGC
Mr. Amarjyoti Bharali	Existing educational provision for visually handicapped children of Assam	2011-2013	UGC
Mrs. Bibha Rani Das	Weaving culture of Lalung community of Titabar, Jorhat	2011-2013	UGC
Dr. Rafique Ahmed	Work participation of mising women in flood prone area of upper Assam.	2011-2013	UGC
Mr. Sanjay Mili	Socio-economic and political problems of Mising women of Assam	2011-2013	UGC
Mr. Ranjit Pegu	Implementation of NREGA in two Panchayats of Jorhat Districts	2011-2013	UGC

P.hd accomplished in the context of rural issues –

SI No.	Principal Investigator	Topic of P.hd	Year of award
01	Dr. Rofique Ahmed	Household food security with reference to the efficacy of public	2012
02	Dr. Aditi Baruah	A study on the fertility and reproductive health of female population of tea garden of Assam	2005
03	Dr. Shantana Saikia	Folklore in the satras of Assam: A study	
04	Dr. Pankaj Bora	State and Livelihood security: A study on implementation of MGNREGA in Assam.	2017
05	Dr. Bikramaditya Bakalial	Inventorization of habitant types and fish diversity in the downstream of Subansiri Basin	24 th March, 2014
06	Dr. Mridul Dutta	Panchayati Raj and Rural Development: A case study of MGNREGA in Jorhat and Dibrugarh Districts of Assam.	25 th August, 2017
07	Dr. Indrani Borthakur	Adult literacy among women in rural areas of Assam: A case study	1 st May, 2018
08	Dr. Reema Rabha	Financial inclusion and credit absorption capacity: A case study of rural Assam.	1 st January, 2018
09	Dr. Namita Chutia Saikia	Folk Elements in the poems of assamese women poets: A study	25 th June, 2019
10	Dr. Sangeeta Das	Studies on Comparative efficiency of organic and conventional agriculture	16 th June, 2015

3. Extension Services:

a. Academic Extension

i. UGC Career Orientation Course

SI No.	COC title	Period
01	Fine Arts	10 th Plan
02	Tourism	10 th Plan
03	Spoken English	10 th Plan
04	Electrical Repairing & Maintenance	10 th Plan
05	Digital Photography	10 th Plan
06	Integrated Fish Farming	10 th Plan
07	Personality Development	11 th Plan
08	Computer Based Printing	12 th Plan
09	Mushroom Cultivation	12 th Plan

ii. *Self Financed Courses*

SI No.	Course	Period
01	Computer Application	2007 to 2016
02	Beautician	2007 to 2010

b. Community Extension

Adopted villages-

- i. Naam Kakila Village
- ii. Mout Gaon Village
- iii. Dahikhur Muslim Gaon
- iv. Bahona Nath Gaon
- v. Saraniya Chuk Gaon
- vi. Bar Ali Gaon
- vii. Kamar Mati Gaon

Programmes organized in adopted villages –

SI No.	Programme title	Date
01	Tobacco Control awareness program	13.09.2011
02	Flood Relief Distribution	24.07.2012
03	Free Health Checkup Camp	03.05.2014
04	Medical camp	19.09.2014 – 20.09.2014
05	Skill Development Training Programme	30.01.2017
06	NSS Special Camp: Live and Livelihood towards new horizon	28.01.2018 to 03.02.2018
07	NSS Special Camp	22.01.2019
08	Free Eye screening Camp	27.01.2019

Programmes organized for common benefit of rural areas –

SI No.	Programme title	Date
01	Free Medical Camp	06.10.2012
02	Blood Donation Camp	08.12.2010
03	Tobacco Control Programme	3.05.2014
04	Skill Development Programme for Rural Women	1.09-2014 – 10.10.2014
05	Cultural Programme in an Orphanage	27.10.2015
06	Medical camp	29.02.2016
07	Science Model Competition in Kaliyani High School	19.03.2016
08	Science Model Competition in Meleng Uchcha Madhyamik Bidyalay	5.05.2016
09	Science Model Competition among Schools of Jorhat District	19.08.2016
10	Science Model Competition among School Students of undivided Jorhat District	19.8.2016

11	Blood Donation Camp	30.07.2017
12	Awareness Programme on removing superstition and prejudice	23.09.2017
13	Awareness Programme on "Right to Health"	17.01.2018
14	Blood Donation Camp	24.08.2018
15	Two days training programme on "Mushroom Cultivation"	24 th to 25 th Jan, 2019

4. Support Schemes (from 2010 to 2018):

Sl No.	Schemes' Name	Beneficiary No.
01	College Scholarship	292
02	Departmental Scholarship	93
03	Trust Scholarship	22
04	Admission fees concession	107
05	Merit Cum mean scholarship	142

5. Consultancy and collaboration:

a. Consultancy services available –

Sl. No	Consultancy Types	Department/ Committee assigned
1	Research	Research and Extension Committee
2	Women empowerment	Women Cell
3	Gender Sensitization	G.S. CASH
4	<ul style="list-style-type: none"> • Fish Farming • Bee Keeping • Sericulture • Aquarium Maintenance • Pest Management 	Department of Zoology
5	<ul style="list-style-type: none"> • Mushroom Culture • Bio-fertilizer • Orchid Culture • Horticulture 	Department of Botany
6	<ul style="list-style-type: none"> • Soil Quality Test • Water Quality Test 	Department of Chemistry
7	<ul style="list-style-type: none"> • Income tax • Investment Prudency • Financial Literacy • Self Employment • Survey Organization and Analysis 	Department of Mathematics Department of Economics
8	<ul style="list-style-type: none"> • Human Rights • Fundamental Rights • Panchayati Raj Institutions 	Department of Political Science
9	<ul style="list-style-type: none"> • Child Psychology • Mental Health and Hygiene • Educational Counseling 	Department of Education

10	Consultancy on Scientific Model and Project Preparation at School level	Department of Physics
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b. Collaboration parties –

Sl No.	Party	Purpose
1.	Audio World, Jorhat, Assam	Field Work & Job Placement
2.	Unika Prakashan, Jorhat, Assam	Hands on training & Job Placement
3.	Brahmaputra Aquarium, Jorhat, Assam	Skill Training & Job Placement
4.	Sundarban Nursery, Jorhat, Assam	Skill Training & Curricular Development
5.	Sanjivani Hospital & Research Centre, Jorhat, Assam	Skill Training & Field Work
6.	A Positive Media (APM), Cinnamora, Jorhat, Assam.	Curricular Development & Skill Training
7.	Assam Agriculture University, Jorhat, Assam.	Laboratory Work & Expertise
8.	ROOD Construction, Jorhat, Assam.	Skill Training & Construction Counseling

6. Seminar and workshop in relation to rural development:

Sl.no	Seminar/workshop	date
1	National Seminar on Research in Biological Science for Sustainable Development by the Application of Mathematics and allied branches	10 th and 11 th May, 2013
2	National Seminar on students' Politics in India with special reference to North-East India	14 th & 15 th Sept. 2012
3	National Seminar on Empowerment of Women in Rural India	10 th & 11 th August 2012
4	Regional Workshop on Sustainable Agriculture	29 th October 2011
5	State level Workshop for undergraduate students on Exploring media as a source of Employment (EMASE)	7 th & 8 th August 2013
6	Workshop on modern advances in rearing and spinning techniques in sericulture research	2 nd Feb to 4 th Feb 2011
7	National Level Seminar on Rural poverty and Nutrition – The present and ways forward	7 th & 8 th Jan 2011
8	Seminar on Democratic Decentralization on Rural Development	24 th and 25 th April, 2015
9	Counseling Programme on Rural and Agricultural Development	3.01.2014-18.09.2014
10	UGC Sponsored State level workshop on “Empowering rural women through the development of entrepreneurial skills of SHS’s”	15 th June to 21 st June, 2017.
11	Two days workshop on Enhancement of debating skills	29 th June to 30 th June, 2017
12	UGC sponsored state level workshop on ‘Culture and conservation of ornamental fishes through aquarium’	21 st June to 24 th June, 2017
13	Workshop on ‘Mushroom Cultivation’	27 th to 28 th Nov, 2017
14	Workshop on “Journalism & Mass Communication as Profession”	5 th to 6 th March, 2018
15	Five days workshop on Jyoti Sangeet, Rabha Sangeet & Parboti Prasad Baruah Sangeet.	11 th to 15 th Dec, 2018
16	Two days workshop on “Entrepreneurial development and employability through mobile and digital photography”	4 th to 5 th Jan, 2019
17	Workshop on “Swachh Bharat Mission”	26 th March, 2019

