

1.	Name of the department		BOTANY			
2.	Year of Establishment		1962			
3.	Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)		UG			
4.	Names of Interdisciplinary courses and the departments /units involved		NIL			
5.	Annual/ semester/choice based credit system (programme wise)		Semester			
6.	Participation of the department in the courses offered by other departments		NIL			
7.	Courses in collaboration with foreign/ institution /Other universities/industries etc		NIL			
8.	Details of courses/programmes discontinued (if any) with reasons		Does not arise			
9.	Number of Teaching posts		Government		Adhoc /Part time	
				Sanctioned	Filled	
			Professor			
			Associate Professor	02	02	Nil
			Asstt. Professor	06	06	Nil
10	Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)					
	Name of the faculty	Designation	Highest qualification	Specialization	Experience (in years)	No. of Ph.D. Students guided for the last 4 years
	Sanctioned Posts					
	Mr. Dilip Ch. Sarma	Associate Professor	M.Sc., M.Phil.	Plant taxonomy	29 yrs.	
	Dr. Deepika Devi	Associate Professor	M.Sc., Ph.D.	Plant physiology & biochemistry	18 yrs.	
	Mr. Samrat Bora	Assistant Professor	M.Sc.	Cytology Genetics & Plant breeding	17 yrs.	
	Mr. Dipak Kr. Bora	Assistant Professor	M.Sc., M.Phil.	Plant ecology	13 yrs.	
	Dr. Nabin Saikia	Assistant Professor	M.Sc., Ph.D., B.Ed	Plant taxonomy	09 yrs	
	Dr. Papor Devi	Assistant Professor	M.Sc., Ph.D.	Plant physiology & biochemistry	09 yrs	
	Mr. Satyanath Doley	Assistant Professor	M.Sc., Ph.D.	Microbiology	09 yrs	
Dr. Ajoy Kr. Das	Assistant Professor	M.Sc., M.Phil, Ph.D.	Cytology Genetics & Plant breeding	02 yrs.		
Adhoc/ Parttimer: NIL						

11	List of senior visiting faculty	1. Prof. A.K. Buragohain, VC, DU, 2009. 2. Prof. S.K. Sarma, Bot, GU, 2012, 2013. 3. Prof. C.M. Sarma (Rtd.), Bot, GU, 2013.					
12	Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty	Not Applicable					
13	Student -Teacher Ratio (programme wise)	Programe		Ratio			
		UG		Major	General		
		B. Sc 1st Year		26:1	12:1		
		B. Sc 2nd Year		19:1	56:1		
		B. Sc 3rd Year		15:1	6:1		
14	Number of academic support staff (technical) and administrative staff; sanctioned and filled	sanctioned		filled			
		3		2			
15	Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.	DSc/ D.Litt	Ph.D	MPhil	PG		
		-----	4	2	2		
16	Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:						
	Name of faculty	Year	Funding Agency	Grant Sanctioned	Status (ongoing/ completed)		
	Dr. Papori Devi	2015	UGC	3,55,000/-	Ongoing		
17	Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received			Nil			
18	Research Centre/laboratory /facility recognized by the University			Nil			
19	Publications (2009-15)						
	A. Nos. of papers published in Peer Reviewed /refereed Journal (National/International)						
	Name of the Faculty	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15
	Mr. Dilip Ch. Sarma					3	
	Dr. Deepika Devi		1	1		1	
	Dr. Papori Devi	1			1	2	
	Dr. Ajoy Kr. Das						2
	B. Nos. of Books/Chapters/articles						
Name of the Faculty	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	
Mr. Dilip Ch. Sarma			3				
20	Areas of consultancy and income generated						
21	Faculty as members in						
	Name of the Faculty	Name of the international/ National/Regional State level Committees/ Editorial Board				Membership status (Life/Annual)	
	Mr. Dilip Ch. Sarma	1.Botanical Society of Assam			National	Life	
	Dr. Deepika Devi	1.Botanical Society of Assam 2.Indian society for plant physiology 3.Assam science society 4.International society for			National National National International	Life Life Life Life	

		conservation of Natural Resources (ISCON)																	
	Mr. Samrat Bora	1.North East Writers Forum, 2. Botanical Society of Assam									National National	Life							
	Dr. Papori Devi	1. Botanical Society of Assam 2.International society for conservation of Natural Resources (ISCON) 3. Indian Science Congress									National International National	Life Life Life							
22	Student projects:																		
	Percentage of students who have done in-house projects including inter departmental/programme												80%						
	Percentage of students placed for projects in other organizations outside the students i.e. Research Laboratories/ Industry / and other agencies.												Nil						
23	Awards / Recognitions received by faculty and students												Nil						
24	List of eminent academicians and scientists / visitors to the department												i) Prof. A K Buragohain, VC, Dibrugarh University, 2009. ii) Prof. C M Sarma, Gauhati University, 2012. iii) Prof. S K Sarma, Gauhati Univesity, 2013.						
25	Seminars/ Conferences/Workshops organized & the source of funding National/international																		
	1. National Seminar on “Wetland Ecosystem: Conservation and Management with reference to North East India” in collaboration with Botanical Society of Assam on 21 st and 22 nd June, 2013. 2. National Seminar on “Sustainable Conservation Strategies for Bio Resources of North East India” sponsored by DST from 6 th and 7 th November 2015.																		
26	Student profile (programme/course wise):																		
	Year	2009-10			2010-11			2011-12			2012-13			2013-14			2014-15		
	Prog rame	UG MAJOR			UG MAJOR			UG MAJOR			UG MAJOR			UG MAJOR			UG MAJOR		
	Enrolled	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
	1 st Yr.	6	4	10	7	5	12	9	18	27	10	9	19	19	7	26	9	17	26
	2 nd Yr.	6	4	10	4	4	08	7	5	12	4	14	18	4	9	13	14	5	19
	3 rd Yr.	5	3	08	6	4	10	4	3	07	7	5	12	4	14	18	4	9	13
	Total	17	11	28	17	13	30	20	26	46	21	28	40	27	30	57	27	31	40
	Results of the Final Examination																		
	Year	2009-10			2010-11			2011-12			2012-13			2013-14			2014-15		
	Appeared	4	3	7	6	3	9	6	3	9	7	5	12	4	13	17	4	10	14
	Passed	3	3	6	5	3	8	6	3	9	7	5	12	4	13	17	4	10	14
	% of pass	86			89			100			100			100			100		

27	Diversity of Students						
	UG Course	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15
	% of students from the same state	80%	67%	100%	100%	83%	23%
	% of students from other States	20%	33%	Nil	Nil	17%	03%
	% of students from abroad	NIL	NIL	NIL	NIL	NIL	NIL
28	How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?(2009-2014)				NA		
29	Student progression (2013-14):						
	UG to PG					58% and 67% respectively	
	PG to M.Phil.					N/A	
	PG to Ph.D.					N/A	
	Ph.D. to Post-Doctoral					N/A	
	Employed: Campus selection Other than campus recruitment					N/A	
Entrepreneurship/Self-employment					N/A		
30	Details of Infrastructural facilities						
	a. Library		Nos. of Books in the Departmental Library.		Nos. of Books of the concerned subject in the Central Library.		Journals/ Magazines
			750 (Approx.)		300(Approx.)		
	b. Internet facilities for Staff & Students		<ul style="list-style-type: none"> Nos. of Desktop---02 Nos. of Laptop (Personal/official)---04 OHP--01 Digital Projector Internet 				
	c. Class rooms with ICT facilities		Yes				
d. Laboratories (Give details)		<ul style="list-style-type: none"> One equipped laboratory for temporary arrangement as new building construction is going on. 					
31.	Number of students receiving College, University, Government or other agencies.: NIL						
	Financial assistance from	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15
	College						
	University/ Government						

32	Details on student enrichment programmes (special lectures / workshops /seminar) with external experts	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	
						1		
	Name of the Invitees popular talk, special lecture taken against cancellation, done taxonomic workshop and by university teachers	i) Prof. A K Buragohain, VC, Dibrugarh University – HG Khorana Memorial Lecture on January 2012						
33	Teaching methods adopted to improve student learning (ICT, Tutorial class, Extra classes.)	Teaching Method				Comments		
		Peer teaching				yes		
		Group discussion:				Yes		
		Seminar by students				Yes		
		Guest Lecturer:				Yes		
		Project making/ Experimental workshop:				Yes		
		Chalk board or Power point				Yes		
		Preliminary discussion on earlier topics:				yes		
		Educational tour /visit:				Yes		
		Any other				Class Test and Student mentoring		
34	Participation in Institutional Social Responsibility (ISR) and Extension activities	all teachers involved in different N.G.O s to developed community (Details)						
35	SWOC analysis of the department and Future plans							
	Strength	<ul style="list-style-type: none"> • Full-fledged teaching staff • Well maintained seminar library • Glorious history of passed students • Mentor system and issue of progress report card for overall development of departmental major students 						
	Weakness	Lack of proper infrastructure for theory as well as practical classes						
	Opportunities	Exposure of plant sciences to the students as well as welfare.						
	Challenges	<ul style="list-style-type: none"> • Shortage of non-teaching staff and lack of proper infrastructure 						
	Future Plane	<ul style="list-style-type: none"> • To start a course on Horticulture • To start Post Graduate course in Botany 						

		<ul style="list-style-type: none">• To start an orchard for live preservation of traditional fruit plants in College Hostel campus.• To construct one Green House for conservation of some important wild plant species
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