The Annual Quality Assurance Report (AQAR) of the IQAC

2014-15

Part – A

I. Details of the Institution

1.1 Name of the Institution

> Sam Higginbottom Institute of Agriculture, Technology & Sciences

1.2 Address Line 1

> Sam Higginbottom Institute of Agriculture, Technology & Sciences

Address Line 2

> Agriculture Institute Rewa Road, Naini ,Allahabad

City/Town

> Allahabad

State

> Uttar Pradesh

Pin Code

> 211007

Institution e-mail address

> registrar@shiats.edu.in

Contact Nos.

> 9839609801

Name of the Head of the Institution:

> Most Rev. (Prof.) Dr. Rajendra B. Lal

Tel. No. with STD Code:

> +91 532 2684284

Mobile:

> +91 9415309119

Name of the IQAC Co-ordinator:

> Prof. (Dr.) A. K. A. Lawrence

Mobile:

+91 9936444447

IQAC e-mail address:

provicechancelloraa@shuats.edu.in

1.3 NAAC Track ID *(For ex. MHCOGN 18879)*

13705

1.4 NAAC Executive Committee No. & Date:
(For Example EC/32/A&A/143 dated 3-5-2004.
This EC no. is available in the right corner- bottom
of your institution's Accreditation Certificate)

EC/65/RAR/02 dated 25.10.2013

1.5 Website address:

www.shiats.edu.in

Web-link of the AQAR:

http://www.shiats.edu.in/iqac/aqar2013-14.asp

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1st Cycle	B++	-	2005	2010
2	2nd Cycle	A	3.14	2013	2018
3	3rd Cycle				
4	4th Cycle				

1.7 Date of Establishment of IQAC :   DD/MM/YYYY

2010

1.8 AQAR for the year *(for example 2010-11)*

2014-15

1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((*for example AQAR 2010-11submitted to NAAC on 12-10-2011)*

   i.   AQAR   2010-12   2013   (DD/MM/YYYY)
   ii. AQAR   2012-13   March 2017   (DD/MM/YYYY)
   iii. AQAR   2013-14   March 2017   (DD/MM/YYYY)

1.10 Institutional Status

University   State ☐   Central ☐   Deemed ✓   Private ☐

Affiliated College   Yes ☐   No ✓

Constituent College   Yes ✓   No ☐

Autonomous college of UGC   Yes ☐   No ✓

Regulatory Agency approved Institution   Yes ✓   No ☐

NAAC and NCTE

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution   Co-education ✓   Men ☐   Women ☐

                    Urban ✓   Rural ☐   Tribal ☐

Financial Status   Grant-in-aid ✓   UGC 2(f) ☐   UGC 12B ☐

                Grant-in-aid + Self Financing ✓   Totally Self-financing ☐

1.11 Type of Faculty/Programme

Arts ✓   Science ✓   Commerce ✓   Law ☐   PEI (Phys Edu) ✓

TEI (Edu) ✓   Engineering ✓   Health Science ✓   Management ✓

Others   (Specify)   Nil

1.12 Name of the Affiliating University *(for the Colleges)*   Nil

1.13 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University   Nil

University with Potential for Excellence		UGC-CPE		
DST Star Scheme		UGC-CE		
UGC-Special Assistance Programme		DST-FIST		
UGC-Innovative PG programmes		Any other (*Specify*)		
UGC-COP Programmes				

2. IQAC Composition and Activities

2.1 No. of Teachers   5

2.2 No. of Administrative/Technical staff   3

2.3 No. of students   1

2.4 No. of Management representatives   1

2.5 No. of Alumni   1

2. 6 No. of any other stakeholder and
      community representatives   1

2.7 No. of Employers/ Industrialists   1

2.8 No. of other External Experts   1

2.9 Total No. of members   14+2

2.10 No. of IQAC meetings held   [01]

2.11 No. of meetings with various stakeholders: No. 11   Faculty   7

      Non-Teaching Staff Students   1   Alumni   1   Others   2

2.12 Has IQAC received any funding from UGC during the year? Yes ☐ No ☑

If yes, mention the amount

| Nil |

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos. ☐ International ☐ National | 2 | State ☐ Institution Level ☐

(ii) Themes

- National Seminar on **"**Social Media, Cyber Monitoring and Security**".**
- National Workshop on "Sensitization of e-resources"

2.14 Significant Activities and contributions made by IQAC

1. Surveillance audit by ISO 9001:2008 – ICFRE Accreditation Report submitted
2. Preparation and submission ICAR report.
3. Meeting on quality circle

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

1.	**Curricular aspects**	
(a)	To undertake revision/update of Curricular/Syllabus and regulation	Revision of syllabus has been done for selected schools Regulations have been updated
(b)	To collect feedback from stake holders	Feedback from all the stakeholders were taken manually. Some of feedbacks were taken telephonically and some in the meetings in informal way.
2.	**Teaching, Training and Evaluation**	
(a)	To add new faculty	New faculty has been added in some schools
(b)	To undertake faculty improvement through conferences / trainings / paper presentation	The faculty has been sent in national and international conferences to present papers, conferences and to attend trainings.
(c)	To adopt examination evaluation reforms	Implemented
(d)	To take steps for proper Monitoring and Evaluation of Teaching and Learning process	Monitoring and Evaluation is the normal feature in semester system
(e)	To adopt Best practices	Best practices in teaching learning and evaluation were adopted by preparing Academic Calendar, Teaching schedule, innovative assignments, Remedial and special classes, Tutorial classes to address students questions, Mentoring system, encouraging self-learning.
(f)	To take Accreditation from requisite authorities	NAAC Reaccreditation 2013-14 ICAR team (2010-2015)

		Indian Council of Forestry Research and Education ICFRE Reaccreditation 2015 MHRD Placed SHIATS in A category Deemed University
(g)	To take Certification and conduct audits	ISO 9001-2008 Certification 2015
(h)	To take Memberships of different organizations	Association of Indian Universities(AIU) Indian Agricultural University Association (IAUA) International Association of Universities (IAU) All India Association of Christian Higher Education (AIACHE) Association of Commonwealth Universities (ACU) Asia-Pacific Association of Agricultural Research Institutions(APAARI) Global Consortium of Higher Education and Research for Agriculture(GCHERA)
(i)	To sign MoUs with other organizations for better learning of students and faculties	MoUs with national and International Institutions Were done
3.	**Research, Consultancy and Extension**	
(a)	To promote Sensitivity and Research and sign MoUs with research organizations	MoUs were signed Projects were funded by the university Best research paper award was given to encourage the publication. Departmental research committee was constituted Animal House facility Established Awareness among faculty was created for submission of externally funded projects. National, International seminar, Symposia, training and workshop was organized. Fellowships were awarded to meritorious students. Intellectual property Right information facilitated.
(b)	Submission of Projects to University and outside agencies	New projects have been submitted by various departments.
(c)	To encourage publication of Research Paper	The faculty have published number of national and International research papers
(d)	To undertake Publication of University reports	Annual report published
(e)	To Conducting Goshthies / Seminars / Trainings in villages, organizing melas	Schools and Departments organizes seminar and conferences Directorate of extension have organized number of trainings, Goshtees at the villages and Kisan Mela at University Campus
(f)	To undertake collaborative Research in PPP mode	Collaborative research under PPP mode to explore the areas of synergy in new horizons of science & Technology has been initiated.
4.	**Infrastructure and Learning resources**	
(a)	To plan for Improvement and increase in facilities of classrooms, labs, hostels	--- facilities have been improved
(b)	To Improve library facilities	Additional books and journals have been added
(c)	To take steps for Technology up-gradation	White board, LCD projectors, computers
(d)	To plan Special Schemes and Laboratories	Seed testing laboratories 2011-12, 2014 Referral Lab Nutri-farm Scheme Centre of Excellence on Maize

		Experimental Learning Unit Seed Processing Plant Microbial Culture Collection Bank Crop Varieties developed
(e)		Lab manuals were published
		Self-learning facilities generated and materials for learning beyond the syllabus encouraged.
5.	**Students support and progression**	
(a)	To Help students during admission counselling	Staff and students have volunteered during admission counselling
(b)	To organize orientation for new students	Orientation for students organized at the starting of session
(c)	To organize students awareness campaign through various means	All the University students were made aware regarding Anti-raging through Anti-raging Cell
(d)	Trading students progression	
(e)	To improve students placement	Campus interviews were organized
(f)	To organize students activities	Annual sports meet, departmental society activities were conducted.
6.	**Governance, Leadership and Management**	
(a)	To Adopt Quality improvement strategies in	University has well-structured system of governance containing Chancellor, Vice Chancellor, Pro-Vice Chancellors, Registrar. Directorates, Faculty and School Dean and Head of Departments. Number of committees have been formed to Govern and Implement specific jobs. Convocations have been organized
	Curriculum development	Input from students and alumina were taken
	Teaching and learning	Power point presentations encouraged
	Examination and evaluation	Results were declared timely
	Research and Development	
	Industry interaction and collaboration	Some of the schools have sent the students for in plant training, MoUs signed, Masters student have joined some of the ICAR institutions to take up their research work. Bachelor's Degree students were also sent for their summer trainings.
(b)	To adopt welfare schemes	
(c)	To conduct Audits	Were conducted
8.	**Initiative towards making campus eco-friendly**	Campus greenery was maintained.

Academic Calendar of 2012-13 as Annexure A1, A2

2.15 Whether the AQAR was placed in statutory body   Yes ☑   No ☐

Management ☐   Syndicate ☐   Any other body ☑

Provide the details of the action taken

The AQAR was placed in the Academic Council meeting 2016 and approved as per action of Academic Council

AC/39 – 2016 - 34

The Annual Quality Assurance Report (AQAR) of the IQAC
2014-15
Part – B

Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	53	05	27	53
PG	96		54	96
UG	42	01	34	42
PG Diploma				
Advanced Diploma				
Diploma	16			16
Certificate	02	01		02
Others	07			07
Total	216			216

Interdisciplinary	13			
Innovative				

1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options
   (ii) Pattern of programmes:

Pattern	Number of programmes
Semester	214
Trimester	0
Annual	2 (B.Ed. & B. P Ed.)

1.3 Feedback from stakeholders*   Alumni ☑   Parents ☑   Employers ☑   Students ☑
   (On all aspects)

   Mode of feedback   : Online ☐   Manual ☑   Co-operating schools (for PEI) ☐

* Analysis of the feedback has been provided in Annexure I - IV

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

- The course AGRN 413 (General Agriculture) in BBA – Agribusiness Management programme was approved by the Academic Council.
- The recommended syllabus of SWLE – 516 offered in 6th semester B.Sc. (Hons.) Horticulture programme was approved by the Academic Council.
- The course MAS – 540 (Agricultural Statistics) in B. Sc. (Hons.) Horticulture programme was approved by the Academic Council.
- The revised course codes for all PG and Ph.D. programmes offered by Allahabad School of Agriculture were approved by the Academic Council.
- The revised course codes of all PG and Ph.D. programmes offered by Ethelind School of Home Science were approved by the Academic Council.
- The proposed change in nomenclature of M.Sc. Agrometeorology to M.Sc. (Ag.) Agricultural Meteorology Programme of School of Forestry & Environment was approved by the Academic Council
- Revised Course Codes of Ph.D. Forestry, Ph.D. Agroforestry, Ph.D. Environmental Sciences and Ph.D. Wildlife Science offered by the School of Forestry and Environment were approved by the Academic Council.
- The revised course structure and syllabus of B.Tech Water Resource Engineering was discussed in detail. It was resolved to approve the course structure with revision in the courses MAS 312 – Elementary Mathematics, MAS 411 – Engineering Mathematics – I and MAS 490 – Engineering Mathematics – II.
- The course SWLE 730 – "Modelling Theories and Computer Programming" to be included in M.Tech Ag. Engg. (Irrigation and Drainage Engineering) and M.Tech Ag. Engg. (Soil Water Conservation Engineering) as core course was approved by the Academic Council.
- The recommendation for the minimum eligibility for Ph.D in GIS and Remote Sensing was approved by the Academic Council.
- The recommendation to increase the intake in M.Tech GIS and Remote Sensing programme was approved by the Academic Council.
- The recommended revision in course structure and syllabus for Ph.D programme in Department of Computer Science and Information Technology was approved by the Academic Council.
- The recommendation to increase intake in M.Tech. Computer Science and Engineering program was approved by the Academic Council.

- The recommended changes in the course structure of B.Sc. (Hons.) Biotechnology program was approved by the Academic Council.
- The recommended changes in the credit hours and syllabus of the courses offered in B.Tech Biotechnology and B.Sc (Hons.) Biotechnology / Microbiology were approved by the Academic Council.
- Committee to Revise the Course Structure and Syllabus of undergraduate programs and postgraduate programs offered by Jacob School of Biotechnology & Bioengineering was formed

- The proposed modification of course structure and syllabus of the Department of Physics proposed to include supportive course for Ph. D. course title: Intellectual Property Rights – PHY 602, credit hours: 1 (1-0-0) was approved by the Academic Council.

The recommended re-structuring of the courses was approved by the Academic Council for Joseph School of Business Studie+6++ It was resolved to change the following course code;

- Advanced Human Resource System (BAM 951) to new course code BAM-955 (3 Credits) in the Ph.D. programme
- Business Economics & Financial Management (BAM 750) to new course code BAM-753 (3 Credits) in the B. Tech & M. Tech programmes.

The following courses has been re-structured:

- Office Management (BAM-602) to be shifted from BBA 8th Semester to 3rd Semester and in-place of that Industrial Relations (BAM-669) to be introduced as elective paper.
- Indirect Taxes BAM-673 to be shifted from BBA 6th Semester to 8th Semester and in-place of that Security and in Portfolio Mgt. (BAM-673) to be introduced as elective paper.
- The recommendation to award B. Sc. (Hons) Animal Husbandry & Dairying or B. Sc. (Hons.) Dairying degrees as per the choice of the students of batch 2011-12, 2012-13, 2013-14 was approved by the Academic Council.
- The recommended revision in syllabus for Ph.D. course work, course code and credit hours was approved by the Academic Council for Allahabad School of Education
- The recommendation to adopt Semester system for B.P. Ed. from the session 2015-2016 and the revised course structure, syllabus and credit distribution was approved by the Academic Council for Department of Physical Education
- The recommended revision in syllabus was approved by the Academic Council for the courses Classics of English Poetry (DEFL - 712) and British Literature (DEFL – 717) offered for M.A. in English Literature in the Department of English & Foreign Languages:-
- The recommendation to replace FMC-372 'Film Analysis' (1+0+2)3 by the course FMC-332 'Television & Film production Analysis' (1+0+2)3 offered by School of Film & Mass Communication and shift of regular course of the third semester of Bachelor of Science in Animation & Visual effects,FMC-373 'Media & Cyber Laws'(3+0+0)3 to first semester and first semester FMC-364 'Concept Visualization'(2+1+0)3 course to third semester. was approved by the Academic Council.
- Revision of Course Structure to replace the course Web Technology (FMC-340) by Internet & Web Technologies (COMP-561) offered by the Department of Computer Science & Information technology from the semester Jan-June, 2015.was approved by the Academic Council.
- The procedural reforms for quality teaching and research as recommended by the Pro Vice Chancellor Academic Affairs were approved by the Academic Council.

- The proposal to increase the in-take of B.Sc. (Hons.) Agriculture was approved by the Academic Council.
- The recommendation to start B.Tech. in Agricultural Systems Engineering and Management was approved by the Academic Council subject to the approval of ICAR.
- The proposal to increase the in-take of B.Tech. Agricultural Engineering was approved by the Academic Council.
- The recommendation to start the following post graduate programmes and their course structure was approved by the Academic Council.

S.No.	Programme	Intake	Duration	Fee Structure Per Semester
1.	M. Tech Mechatronics	20	4 Semester	Rs. 44, 000.00
2.	M. Tech Electronics and Communication Engineering (VLSI and Embeded System)	20	4 Semester	Rs. 44, 000.00
3.	M.Tech. Software Engineering	30	4 Semester	Rs. 44, 000.00

- The recommendation to increase the in-take of the following programmes was approved by the Academic Council.

S. No	Name of Programme	Existing Intake	Increase in Intake	Total No. of Seats
1.	B.Tech Mechanical Engineering	120	60	180
2.	B. Tech Civil Engineering	120	60	180
3.	M. Tech Electronics and Communication Engineering (Communication System Engineering)	20	10	30
4.	M.Tech Mechanical Engineering (Production Engineering)	20	10	30

The proposed modification in the course structure and syllabus of Department of Forensic Science was approved by the Academic Council.

- The proposed modification in the course structure and syllabus Department of Physics was approved by the Academic Council.
- The proposed modification in the course structure and syllabus of Department of Chemistry was approved by the Academic Council.
- The proposal to introduce new specialization Epidemiology in Master of Public Health (MPH) program was approved by the Academic Council.
- The proposed restructuring of courses of MPH program was approved by the Academic Council.

- The recommendation to restart M.Sc. MLT and all programs was approved by the Academic Council. It was further resolved to include these programs in the University website and in admissions, 2015.

- Establishment of Psychology Laboratory for undergraduate students will depend upon the availability of students.

- The recommended revision in course structure of M.A. in English was approved by the Academic Council.

- The proposal to establish Anthropology lab for M.Sc. and Ph.D students of Anthropology was approved by the Academic Council.

- The Minutes of the Meeting held on 5th February, 2015 with the Pro Vice Chancellor Academic Affairs regarding adoption and implementation of NCTE Regulations 2014 was approved by the Academic Council.

- The recommendation to start MBA (Supply Chain Management) was approved by the Academic Council.

- It was proposed that the candidates with 50% of marks in Postgraduate examination shall be eligible for admission to Ph.D. in Theology and Ph.D. in Christian Studies.

- The proposal of Dean, PG Studies on the Eligibility Criteria for Ph.D. in Theology and Ph.D. in Christian Studies was approved by the Academic Council.

- The proposal was very well appreciated and resolved to adopt a school to implement the same as a pilot project to study its feasibility.

- The proposed provisions for students representing University in Inter-University Sports and Cultural events organized by AIU and IAUA, New Delhi was approved by the Academic Council.

1.5 Any new Department/Centre introduced during the year. If yes, give details.

The following departments in School of forestry and Environment were restructured and renamed as per the ICAR guidelines.

S.No.	Existing Departments	New Departments
1	Agroforestry	Silvi-culture and Agroforestry
2	Silvi-culture, Tree Breeding and Forest Biology	Forest Biology and Tree Breeding
3	Environmental Science	Forest Products and Utilization Natural Resource Management

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
344	236	59	43	06

2.2 No. of permanent faculty with Ph.D. | 208 |

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
18	-	04	-	02	-	-	-	24	-

2.4 No. of Guest and Visiting faculty and Temporary faculty | 26 | 19 | 95 |

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	60	307	30
Presented papers	32	172	16
Resource Persons	03	17	06

2.6 Innovative processes adopted by the institution in Teaching and Learning:

Campus wide Wireless Networking, e-learning, digital library, mentoring, funding for innovative students and faculty research projects

An intranet portal is available, in which faculty members will upload power-point presentation, teaching materials, question bank, etc.

2.7 Total No. of actual teaching days during this academic year | 195 |

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

New evaluation system for Faculty of Agriculture was approved by the Academic Council. The weight-age of marks for courses including <u>theory and practical both</u> will be as follows:

Mode of Examination	Marks Distribution	Points
1. Theory (70 Marks)		
i. Sessional Tests	10+10+10 (30)	50+50+50 (150)
ii. Assignments / Quizzes & Attendance	10	50
iii. End -Term Examination	30	150
2. Practical (30 Marks)		
i. Practical Exercises & Record	10	50
ii. Assignment &Attendance	10	50
iii. *Viva-voce*& related evaluation	10	50
		500 Points

The weight-age of marks for <u>theory courses</u> only will be as follows:

Mode of Examination	Marks Distribution	Points
1. Theory (100 Marks)		
i. Sessional Tests	10+10+10 (30)	50+50+50 (150)
ii. Assignments/Quizzes & Attendance	10	50
iii. End-Term Examination	60	300
		500 Points

The weight-age of marks for <u>practical courses</u> only will be as follows:

Mode of Examination	Marks Distribution	Points
1. Practical (100 Marks		
i. Practical Exercises & Record	40	200
ii. Assignment & Attendance	30	150
iii. *Viva-voce*& related evaluation	30	150
		500 Points

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

All BoS Members	All F.B. Members	-

2.10 Average percentage of attendance of students

76

2.11 Course/Programme wise distribution of pass percentage :

Sr. No.	School	Level	Program	Division				
				Distinction	I	II	III	Total
1.	Allahabad School Of Agriculture	U.G. Program	B.Sc. Ag.	78	32	20	2	132
		P.G. Program	M.Sc. (Ag.) Agricultural Economics	16	3			19
			M.Sc. (Ag) Seed Science & Technology	25	16	2		43
			M.Sc. (Ag.) Agronomy	8	9			17
			M.Sc. (Ag.) Crop Physiology	10	6	1		17
			M.Sc. (Ag.) Entomology	7	12	2		21
			M.Sc. (Ag.) Genetics & Plant Breeding	21	16	5	1	43
			M.Sc. (Ag.) Horticulture (Floriculture & Landscaping)	11	8			19
			M.Sc. (Ag.) Horticulture (Fruit Production & Post Harvest Technology)	15	4			19
			M.Sc. (Ag.) Horticulture (Vegetable Science)	8	9			17
			M.Sc. (Ag.) Plant Pathology	23	9	1		33
			M.Sc. Agricultural Extension	18	1			19
			M.Sc. Soil Science & Agricultural Chemistry	14	3			17
2.	Allahabad School of Education	U.G. Program	Bachelor of Education					
			Bachelor of Physical Education					
		P.G. Program	Master of Education					
			P.G. Diploma in Health and Fitness Management	1				1
3.	Chitamber School of Humanities and Social Sciences	U.G. Program	Bachelor of Arts (B.A)		2			2
			Bachelor of Library & Information Science		3	2		5
		P.G. Program	M.A. in Clinical Psychology	1	2	1		4
			M.A. in Economics	1				1
			M.A. in Education	3				3
			M.A. in English	8	2		2	12
			M.Sc. Anthropology	2	1			3
			Master of Library & Information Science	5	3			8
4.	Christian School of Health Sciences	U.G. Program	B.Sc. Medical Laboratory Techniques	7	2	5	1	15
			Bachelor of Pharmacy					
			Diploma in Pharmacy					
		P.G. Program	M.Sc. MLT Microbiology & Immunology		1	1	1	3
			Master of Pharmacy (Pharmaceutical Chemistry)	1	2	1		4
			Master of Public Health	6	1			7
5.	Ethilind School of Home Science	U.G. Program	B.Sc. (Hons) Home Science	11	4			15
			Two Year Part Time Diploma in Fashion Technology	5		1		6
		P.G. Program	M.Sc. Clothing & Textiles	6	3			9
			M.Sc. Family Resource Management (FRM)	5				5
			M.Sc. Food Nutrition & Dietetics	25	6	2		33
			M.Sc. Home Science Extension	6	2			8
			M.Sc. Human Development	11	1			12
6.	Gospel & Plough School of Theology	U.G. Program	BA-BD Integrated (Five Years)	4	2	1		7
			Bachelor of Divinity (Four Years)		1			1
		P.G. Program	M.A. in Christian Ministry					
			M.A. in Christian Theology					

#	School	Level	Program					
7.	Jacob School of Biotechnology & Bio-Engineering	U.G. Program	B.Sc. (Hons) Biotechnology	15	7	5	1	28
			B.Sc. (Hons.) Microbiology & Microbial Technology	6		4	1	11
			B.Tech. Biotechnology (Bioprocess Technology)	7	4	1		12
			B.Tech. Biotechnology (Industrial Microbiology)	12	12	7	5	36
			B.Tech. Biotechnology (Molecular & Cellular Engineering)	22	17	2	4	45
		P.G. Program	Integrated M.Sc. Biotechnology (Five Year Programme)	5	6	1		12
			Integrated M.Sc. Microbiology (Five Year Programme)	4	1	1		6
			M.Phil. in Biochemistry		1			1
			M.Sc. (Ag.) Biochemistry		2			2
			M.Sc. (Ag.) Biotechnology	7	6	2		15
			M.Sc. (Ag.) Microbiology	4	1	1		6
			M.Sc. Biochemistry (Plant Biochemistry/ Animal Biochemistry)		2			2
			M.Sc. Bioinformatics	1	1			2
			M.Sc. Biotechnology (Plant Biotechnology/ Animal Biotechnology)	6	8	2		16
			M.Sc. Microbiology	5	5	1	1	12
			M.Tech. Bioinformatics	4	5	1		10
			M.Tech. Biotechnology (Bioprocess Technology)	2	1			3
			M.Tech. Biotechnology (Genomics & Proteomics)	6		1		7
8.	Joseph School of Business Studies	U.G. Program	Bachelor of Business Administration (Hons)	15	21	8	1	45
			Bachelor of Commerce	56	19	1		76
		P.G. Program	Master of Business Administration	22	24	4	1	51
			Master of Business Administration (Agribusiness)	15	38	14		67
			Master of Business Administration (Information Technology)		1	3	1	4
			Master of Business Administration (International Business)	4				4
			Master of Business Administration (Pharmaceutical Management)	3	1	1		4
			Master of Commerce	7				7
			Master of Commerce (Financial Accountancy)	2	3			5
			MBA (Forestry & Environment Management)			2		2
			MBA in Media & Event Management	6	1			7
			MBA in Retail Management		1	2		3
9.	School of Basic Sciences	U.G. Program	B.Sc. Life Sc., Chemistry, Forensic Sc.	5	4		1	10
			B.Sc. Physics, Chemistry & Forensic Science		1			1
			B.Sc. Physics, Chemistry & Mathematics	6	7		1	14
			B.Sc. Physics, Mathematics & Computer Science	5	15	5	1	26
			B.Sc. Zoology, Botany & Chemistry	3	4			7
		P.G. Program	M. Phil. in Chemistry	2				2
			M.Sc. (Ag.) Plant Physiology	4	3			7
			M.Sc. Botany	9	5	2		16
			M.Sc. Chemistry	15	8	2	1	26
			M.Sc. Forensic Science	10	5	2	1	18
			M.Sc. Mathematics	7	8	4		19
			M.Sc. Physics	5	4			9
10.	School of Film & Mass Communication	U.G. Program	B.A. in Advertising & Print Journalism		1			1
			BA in Journalism & Mass Communication	18	3	2		23
		P.G. Program	M.A. in Mass Communication	8	5	2		15
			M.Sc. Media Technology		1			1
11.	School of Forestry &Environment	U.G. Program	B.Sc. Forestry	26	17	7		50
		P.G. Program	M.Sc. Agro-forestry	9	4	2		15
			M.Sc. Agrometeorology	7	3			10
			M.Sc. Environmental Science	7	1			8
			M.Sc. Forestry	5	2			7
12.	Shepherd School of Engineering & Technology	U.G. Program	B.Tech. Civil Engineering	24	25	7		56
			B.Tech. Computer Science & Engineering	28	29	25	10	92
			B.Tech. Electrical and Electronics Engineering	16	21	6	9	52
			B.Tech. Electrical Engineering	23	22	8		53
			B.Tech. Electronics & Communication Engineering	41	43	18	6	108
			B.Tech. Mechanical Engineering	21	29	7		57
			B.Tech. Production & Industrial Engineering	15	14	20		49
			Bachelor of Computer Application	15	12	7	2	36
		P.G.	M.Sc. Computer Science	11	3			14

		Program	M.Tech. Civil Engineering (Construction Engineering & Management)	4	2	1		7
			M.Tech. Civil Engineering (Geotechnical Engineering)	4	2			6
			M.Tech. Civil Engineering (Structural Engineering)	8	2	1		11
			M.Tech. Civil Engineering (Transportation Engineering)		1			1
			M.Tech. Computer Science & Engineering	10	7			17
			M.Tech. Electrical & Electronics Engineering (Control & Instrumentation)	4	1			5
			M.Tech. Electrical & Electronics Engineering (Power Electronics)	3	2			5
			M.Tech. Electrical & Electronics Engineering (Power System)	14	10	1		25
			M.Tech. Electronics & Communication Engineering (Communication System Engineering)	14	11	1		26
			M.Tech. Electronics & Communication Engineering (Microwave Communication Engineering)	2	1	1		4
			M.Tech. Electronics & Communication Engineering (Optical Fibre Communication Engineering)	4	4	1		9
			M.Tech. Electronics & Communication Engineering (Signal Processing)	3	1	1		4
			M.Tech. Electronics & Communication Engineering (Wireless Communication Engineering)	6	6			12
			M.Tech. Mechanical Engineering (CAD/ CAM)	6				6
			M.Tech. Mechanical Engineering (Industrial Engineering & Mgt.)		1			1
			M.Tech. Mechanical Engineering (Machine Design)	5				5
			M.Tech. Mechanical Engineering (Production Engineering)	9	5	1		15
			M.Tech. Mechanical Engineering (Thermal Engineering)	17	3			20
			Master of Computer Application	14	24	13		51
13.	Sunderesan School of Animal Husbandry & Dairying	U.G. Program	I.D.D. Dairy Husbandry	4	10	6		20
			I.D.D. Dairy Technology	15	18	13	9	55
		P.G. Program	M.Sc. Animal Science(Genetics & Breeding)	2	2			4
			M.Sc. Animal Science (Animal Nutrition)	5				5
			M.Sc. Animal Science (Livestock Production Mgt.)	3	2			5
			M.Sc. Animal Science (Poultry Production)	1	2	1		4
14.	Vaugh School of Agricultural Engineering & Technology	U.G. Program	B.Tech. Agricultural Engineering	35	44	27	2	108
			B.Tech. Food Technology	22	30	12	4	68
			B.Tech. Water Resource Engineering	9	12	11	3	35
		P.G. Program	M.Sc. Remote Sensing & Geographical Information System		1			1
			M.Tech. Agricultural Engineering (Agricultural Process & Food Engineering)	4	7			11
			M.Tech. Agricultural Engineering (Farm Machinery & Power Engineering)	13	4			17
			M.Tech. Agricultural Engineering (Irrigation & Drainage Engineering)	3	7	3		13
			M.Tech. Agricultural Engineering (Renewable Energy)		2			2
			M.Tech. Agricultural Engineering (Soil & Water Conservation Engineering)	7	7	1		15
			M.Tech. Food Technology (Food Chain Management)	2		1		3
			M.Tech. Food Technology (Food Engineering)	6	9	2		17
			M.Tech. Food Technology (Food Laws and Policies)	1	4	2		7
			M.Tech. Food Technology (Food Process Engineering)	7	9	1		17
			M.Tech. Food Technology (Food Quality Management)	6	2	2		10
			M.Tech. Food Technology (Food Safety and Standards)	4	4			8
			M.Tech. Remote Sensing & Geographical	5	2			7

			Information System					
			M.Tech. Water Resource Engineering	3	2			5
15.	Warner School of Food & Dairy Technology	U.G. Program	B.Tech. Dairy Technology	18	14	9	2	43
		P.G. Program	M.Sc. Dairy Technology	5	6			11
			M.Sc. Food Technology	10	4	3		17
			M.Tech. Dairy Technology	2	1	1		4

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes :

The IQAC periodically takes the feedback from the different stakeholders. Discussion are done with the HoD's and Deans and in faculty Boards to adopt suitable changes in teaching and learning processes.

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	*Number of faculty benefitted*
Refresher courses	**07**
UGC – Faculty Improvement Programme	**06**
HRD programmes	**03**
Orientation programmes	**04**
Faculty exchange programme	**11**
Staff training conducted by the university	**09**
Staff training conducted by other institutions	**13**
Summer / Winter schools, Workshops, etc.	**28**
Others	**04**

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	**96**		**00**	**110**
Technical Staff	**106**		**00**	**184**
Others	17		**00**	**276**

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

> The IQAA works in collaboration with Directorate of Research to coordinate the process of sensitization and promoting Research Climate among faculty and students. Research coordinators at school level has been appointed to activate and plan the research among faculty.

3.2   Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	3	24	27	43
Outlay in Rs. Lakhs		541.23		

3.3   Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	-	17	17	20
Outlay in Rs. Lakhs		46.12		

3.4   Details on research publications

	International	National	Others
Peer Review Journals	467	296	0
Non-Peer Review Journals	25	46	2
e-Journals	07	00	0
Conference proceedings	16	32	0

3.5 Details on Impact factor of publications:

Range [Upto 1.9] Average [0.221] h-index [0.212] Nos. in SCOPUS [0.147]

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Grant Received
Major projects	Continuing coordinated projects	ICAR, Sci. & Engg. Research Board, New Delhi, Ministry of Earth Science, Govt. of India, Dept. of Science & Tech., Ministry of Science and Tech., UPCAR, IIVR, IIPR	84.73	53.3
Minor Projects				
Interdisciplinary Projects				
Industry sponsored				

Projects sponsored by the University/ College			
Students research projects *(other than compulsory by the University)*			
Any other(Specify)			
Total			

3.7 No. of books published   i) With ISBN No. | 21 | Chapters in Edited Books | 05 |

ii) Without ISBN No. | 17 |

3.8 No. of University Departments receiving funds from

UGC-SAP | - | CAS | - | DST-FIST | 05 |

DPE | - | DBT Scheme/funds | 02 |

3.9 For colleges   Autonomy | - | CPE | - | DBT Star Scheme | - |

INSPIRE | 04 | CE | - | Any Other (specify) | |

3.10 Revenue generated through consultancy | 3.75 |

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	-	04	-	01	15
Sponsoring agencies	-	ICAR, European Commission, SHIATS	-	SHIATS	PPV, FRA, JSBS

3.12 No. of faculty served as experts, chairpersons or resource persons | 131 |

3.13 No. of collaborations | 54 | International | 23 | National | 29 | Any other | 02 |

3.14 No. of linkages created during this year | 54 |

3.15 Total budget for research for current year in lakhs :

From Funding agency | 587.35 | From Management of University/College | - |

Total | 587.35 |

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	-
	Granted	-
International	Applied	-
	Granted	-
Commercialised	Applied	-
	Granted	-

3.17 No. of research awards/ recognitions received by faculty and research fellows
Of the institute in the year

Total	International	National	State	University	Distt.	College
37	10	20	1	2	0	4

3.18 No. of faculty from the Institution
who are Ph. D. Guides
and students registered under them

40

21

3.19 No. of Ph.D. awarded by faculty from the Institution

76

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF 21   SRF 10   Project Fellows 06   Any other 06

3.21 No. of students Participated in NSS events:

University level 1200   State level 10

National level 02   International level --

3.22 No. of students participated in NCC events:

University level 15   State level --

National level 03   International level --

3.23 No. of Awards won in NSS:

University level --   State level 10

National level 02   International level --

3.24 No. of Awards won in NCC:

University level 05   State level --

National level 03   International level --

3.25 No. of Extension activities organized

University forum **165**   College forum [ ]

NCC [ ]   NSS **17**   Any other [ ]

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

- Promotion of Soil Testing and collection of soil samples campaign through which approximately 1200 farmers were benefited.
- Maximum yield was recorded 22 qt./ha of Bajra var. GHB-526 by Mr. Harinath, Itiha Ibrahimpur, Handia, Allahabad.
- MSME training for SC/ST students for developing entrepreneurship skill in various agriculture based sector such as food processing, bee keeping, nursery management etc. 80 participants benefited through this programme.
- Provided Nutrifarm Training for the rural poor people to combat malnutrition amongst women and child with locally available food. 5231 participants benefited through this programme
- Farmer Advisory services through helpline number 18001805309 established in Directorate of Extension. 1632 farmers availed crop related information through this service which is sponsored by Rajya Krishi Utpadan Mandi Parishad, UP Govt.

- **Criterion – IV**

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	600 acres			
Class rooms	161			
Laboratories	165			
Seminar Halls	06			
No. of important equipments purchased ($\geq$ 1-0 lakh) during the current year.	-	24	-	-
Value of the equipment purchased during the year (Rs. in Lakhs)	-	2,20,96,509.00	ICAR and SHIATS	2,20,96,509.00
Others	-	-	-	-

4.2 Computerization of administration and library

- All administrative processes are computerised.
- Computerized Admission System.
- Library is well equipped with internet facilities.
- E-learning resources are created by using e-journals and e-books.

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	42923	-	986	89,978	43909	-
Reference Books	43909	-	141	6570	44050	-
e-Books	-	-	12568	14.09	12568	14.09
Journals	-	-	129	28.77	129	28.77
e-Journals	-	-	5780 + CeRA	21.29	5780	21.29
Digital Database	-	-	01	3.9	01	3.9
CD & Video	-	-	-	-	-	-
Others (specify)	-	-	Anti-Plagiarism Software + FedGate- a web discovery tool	4.4	Anti-Plagiarism Software + FedGate- a web discovery tool	4.4

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart-ments	Others
Existing	808	70	-	-	-	-	-	-
Added	22	02	-	-	-	-	-	-
Total	830	72	-	-	-	-	-	-

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

- Ethelind School of Home Science organized training on Coral Draw and Photoshop to the students and faculty members of ESHS

- Department of Chemistry conducted a training on Mat-Lab

- Joseph School of Business Studies organized training for students and staff on SPSS and Business Analysis-using R and also a training on Tally Accounting Software

- Allahabad School of Education provide computer literacy for teaching, non-teaching staff and students.

- School of Film and Mass Comm. provide internet access for students with wi-fi facility. Conducted practical on Apple i-Mac systems of Animations & Visual effects, using Mac-Pro systems for Film Production, organize Computer Training Programme to Staffs provided by SHIATS, Online Research Journals of Communication, Software for Editing like FCP, Photoshop, Maya, Max etc. Internship (summer & winter) exposures to students at various ad industries, production houses, news channels, print industries. etc.

4.6 Amount spent on maintenance in lakhs :

i) ICT

26.99

ii) Campus Infrastructure and facilities

70.61

iii) Equipments

87.66

iv) Others

NA

Total :

186.26

Criterion – V
5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

The IQAA works with Students through various committees and facilitates them in each and every aspects of University life.

The following Committee are found to support the Students.

Directorate of Students' Welfare

The Directorate ensures that students are provided required facilities in the University, get good placement It also facilitates students to pursue their higher education in India and abroad by conducting coaching classes, motivation lectures, mock group discussions and interview simulations.

Directorate of Chaplaincy

Directorate is responsible for counseling to anyone facing personal, social, cultural, emotional and spiritual problems and helps staff, students and families.

Student Advisory System

Each and every student at the time of admission is allotted an Advisor for the academic and personal guidance. The Advisor keeps the academic record, as well as, the personal and other information of the student allotted to him. He regularly meets the students and sometimes his parents, to guide the students to make their future bright.

Directorate of International Education and Training

Directorate has inculcated an educational vision able to provide global society with an education that meets current needs and that can respond efficiently to contemporary demands and challenges, which are characterized by globalisation, interdependence, and multiculturalism. SHIATS has collaborated with numerous international institutions and organisations, which encompass the exchange of scientific knowledge, long term staff and student exchange, holding of joint academic events such as seminars / workshops and conferences, etc.

Proctorial Board

There are certain rules and regulations framed by the University, which are to be followed to maintain cordial atmosphere in the campus among the students, faculty members and non-teaching staff. The Proctorial Board is headed by the Chief proctor (disciplinary authority of the University) and helps students, Teaching & Non teaching staff from any difficulty and see that the disciplinary rules are followed properly. Proctorial Board is conscious and concerned about interests of students. Apart from the discipline enforcement, the Chief Proctor also issues Identity Cards, Railway Concessions, Character Certificates to students.

Anti Ragging Cell

On the recommendation of Raghavan Committee and on the directives of Hon'ble Supreme Court, the Anti-Ragging Cell (ARC) has been established in the Deemed University to curb down the menace of Ragging. Every year ARC sends its report to central and state governments. To curb the evil menace of Ragging, Various measures are being employed by the Proctorial Board. Every student has to mandatorily register online with the UGC Antiragging portal and submit affidavits in the Proctor's office before they register in their respective Programmes. Placement of CCTV cameras at appropriate places to monitor if any incidents of ragging takes place, frequent and sudden checks in hostels with the help of anti ragging squads, arranging for seminars and other activities in order to aware students about the serious effects of Ragging etc are done by the Proctorial Board under the supervision of the Chairman, anti Ragging cell. Online compliance of anti ragging, dissemination of Action Taken Report to concerned offices is also a routine of the Anti ragging Cell.

Hospital Facilities :
A Well equipped Hospital within the campus (Hayes Memorial Hospital) serves the medical needs of staff and students.

Hostel Facilities :
Men's Hostels : 5; Women's Hostels : 7

House of Representatives (HoR)
House of Representatives is formal mechanism like parliament, which helps to encourage participatory mode of communication and management with specific reference to the life of students in the University. It facilitates communication of students for the welfare as well as upliftment of the quality of University life.

The HoR has following specific purposes:

i) To promote the general welfare of students and the university.
ii) To constitute a medium for expressing students opinion on matters of general interests.
iii) To stimulate the academic and social areas of university life.
iv) To charter and oversee the university students organization. (Technical and social societies)
v) To administer the allocation of students activity funds.
vi) To maintain the co-ordination between University Alumni Associations in India and abroad.
vii) Any other, as may be approved by the Executive Council of the University from time to time.

Center for Human Resource Development
To impart professional aptitude to the University students, SHIATS started a Center for Human Resources Development where students engage themselves in the preparations for various competitive Examinations (like Indian Civil services Examination, Indian forest Services Examination, Indian Agricultural Services and Indian Engineering Services Examination etc.) and for various academic distinctions (like CSIR- NET, UGC-NET, ICAR- NET, SRF, JRF etc.). Center for Human Resources Development is a source of information and knowledge. The Director (CHRD) and his team pool coaching talents from various sources and arrange for the classes after University hours.

5.2 Efforts made by the institution for tracking the progression

All passed out students are enrolled as alumni association members and they are kept in regular contacts through University website. There progression is tracked through Annual Alumni Meeting and updated. The managerial information system provides regular information to them to remain in contact with their almamater and post updates.

The university has systematic tracking system through Schools.

i. Regular monitoring of peers for their regularity and learning by course co-ordinators and advisors through mentoring.
ii. Monthly attendance reports are generated and reviewed.
iii. Teachers meetings and Board of Studies to review the performance of Students in Internal Assessment.
iv. Semester feedback to understand the impact and progress of students.
v. Annual feedback on facilities, Infrastructure, Teaching, Learning and Evaluation, support services and on examination and Evaluation Reforms.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
7577	2796	1351	299

(b) No. of students outside the state

4305

(c) No. of international students

584

Men

No	%
8091	67.92

Women

No	%
3820	32.07

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
9193	950	21	391	-	10555	10515	955	23	418	-	11911

Demand ratio   Dropout %

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

No. of students beneficiaries

5.5 No. of students qualified in these examinations

NET   36   SET/SLET   00   GATE   07   CAT   12

IAS/IPS etc   00   State PSC   00   UPSC   05   Others   43

5.6 Details of student counselling and career guidance

Directorate of Career Planning and Counselling

The Career Planning and Counselling Centre (CPCC) have been established with the aim to help the University students to begin the planning of academic and career goals. The process of exploring careers and planning the future career can take some time. During the career counselling appointment we discuss the career questions and provide resources to assist in the ongoing research.

The CPCC team uses their experience to coordinate the campus recruitment processes. They arrange various organizations and companies for workshops and seminars continuously where students get chance to learn about the organizations and clear their employment scenario, which changes time to time. Centre also checks that the University students have a fair chance to be face to face with the Companies / Industries / Institution which offers them employment. CPCC facilitate the process of providing a common platform for the jobseekers (students) and the job providers (employers).

We firmly believe that the curriculum in the classroom and in the laboratory is not enough as it also requires the active guidance and supports for enabling them to convert themselves into a higher degree of employable candidates.

The Man Power Structure –

Officers

Dean, Sr. Career Planner, Career Planner, Public Relation Associate, Cooperate Relation Officer, Placement Officer, HR Assistant

Support Staff
Computer Operator, Office Assistant, Helper & Janitor

The Functions

The Career Planning and Counselling Centre (CPCC) has strong data base of the companies and keep updating with the addition of new companies. CPCC contacting them via email, postal deliverance of various published materials, directly speaking to them on telephone and personally visiting to the various companies.

The centre has made a marked change in the scenario of the placement activities keep the students informed about potential job opportunities with respect to the market scenario for their future career and guides them for the employability. Since inception of the CPCC and the span of seven (7) year with his sincere efforts, CPCC could develop relations with most of the companies who are visiting for campus recruitment regularly.

Student Advisory System

Each and every student at the time of admission is allotted an Advisor for the academic and personal guidance. The Advisor keeps the academic record, as well as, the personal and other information of the student allotted to him. He regularly meets the students and sometimes his parents, to guide the students to make their future bright.

No. of students benefitted

80-90%

5.7 Details of campus placement

On campus			Off Campus
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
57	624	271	155

5.8 Details of gender sensitization programmes

Nil

5.9 Students Activities

    5.9.1   No. of students participated in Sports, Games and other events

    State/ University level [   ]   National level [88]   International level [   ]

    No. of students participated in cultural events

    State/ University level [   ]   National level [   ]   International level [   ]

IIT GUWAHATI, ASSAM   (ALCHERINGA)

          PHOTOGRAPHY – FIRST PRIZE

          TSHIRT PAINTING – SECOND PRIZE

          RANGOLI – THIRD PRIZE

IIT MANDI, HIMACHAL PRADESH (EXODIA)

          FASHION SHOW – FIRST PRIZE

          SINGING – FIRST PRIZE

          PHOTOGRAPHY – FIRST PRIZE

          CREATIVE WRITING – SECOND PRIZE

          JAM – SECOND PRIZE

BITS GOA   (WAVES)

          PHOTOGRAPHY – FIRST PRIZE

          DUET DANCE – SECOND PRIZE

IIT BOMBAY, MAHARASHTRA   (MOOD INDIGO)   International

          PHOTOGRAPHY – WORKED AS AN OFFICIAL PHOTOGRAPHER

CSA KANPUR, U.P.   **(KRISHI KRITI)**   **state inter (Ag)University**

SINGING – FIRST PRIZE

DEBATE – SECOND PRIZE

JAM – SECOND PRIZE

SHIATS ALLAHABAD, U.P.   (INEVOLUTION)

FASHION SHOW – FIRST PRIZE

NUKKAD NATAK – FIRST PRIZE

PHOTOGRAPHY – FIRST PRIZE

DANCE – FIRST PRIZE

SINGING – FIRST PRIZE

5.9.2   No. of medals /awards won by students in Sports, Games and other events

Sports : State/ University level [ ]   National level [ ]   International level [ ]

Cultural: State/ University level [ ]   National level [ ]   International level [ ]

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	-	901.22
Financial support from government	741	308.97
Financial support from other sources	NA	-
Number of students who received International/ National recognitions	NA	-

5.11   Student organised / initiatives

Fairs   : State/ University level [1]   National level [-]   International level [-]

Exhibition: State/ University level [3]   National level [-]   International level [-]

5.12   No. of social initiatives undertaken by the students   [02]

5.13 Major grievances of students (if any) redressed: _____

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

VISION	**:**	**Gospel and the Plough.**
MOTTO	**:**	**Serve the Land and Feed the Hungry**
MISSION	**:**	To provide teaching, research, and service programs that prepare students and enable faculty and researchers to address the needs of the country and the world for sustainable development, with academic excellence, integrity, leadership, service to society and spiritual values.

The Institute was installed with the belief that the improvement of Indian Agriculture is fundamental to all material and spiritual progress of the country. True success in life depends not only on the ability and technical training of the individual but even more on his/her moral character and attitude towards life. Through teaching and other Christian educational activities, the Institute tries to develop integrity, moral stamina and unselfish idealism in its students. It seeks to base its mode of life and activity on the teaching and example of Lord Jesus Christ and to persuade all men and women to do likewise.

6.2 Does the Institution has a Management Information System

Admission of student in the University are managed through Computer Management Information System. Submission of application forms, Fee Submission, Admit Card distribution and declaration of results are carried out through ONLINE facilities of SHIATS-DU. The merit lists of candidates are displayed on the website as well as on the University Notice Board, online call letters is available to all the selected candidates through University website.

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

The curricula for different faculties and schools are designed separately as per the norms and guidelines of the respective statutory body e.g. the course curricula of School of Agriculture, School of Agricultural Engineering, School of Dairy Technology and School of Home Science are designed as per the guidelines of ICAR, the School of Forestry as per ICFRE, the Shepherd School of Engineering and Technology as per AICTE, the School of Basic Sciences as per UGC, College of Education as per NCTE, Christian College of Pharmacy as per PCI etc.

6.3.2   Teaching and Learning

The University provides flexibility to pursue the programme with reference to the time frame as follows:

Academic Programmes	Designed Duration	Maximum Duration
Undergraduate Programmes	8 Semesters	12 Semesters
	6 Semesters	10 Semesters
	4 Semesters	8 Semesters
	2 Semesters	4 Semesters
Postgraduate Programmes	6 Semesters	10 Semesters
	4 Semesters	8 Semesters
	2 Semesters	4 Semesters
Doctoral Programmes	6 Semesters	10 Semesters

If the academic requirements are not complete during the maximum duration as prescribed above, Vice Chancellor may grant one more year to the student to complete the requirements as a grace period.

If the student does not complete the academic requirement even after the grace period his/her registration will be cancelled from the Deemed University.

6.3.3   Examination and Evaluation

Examination Committee

The Examination Committee (EC) monitors continuous evaluation system in every faculty of the Deemed University throughout the semester. Dean of every School has been delegated the authority to act as Examination Superintend by the EC. The records of the every assessment are maintained by the office of the respective School Dean and also sent to the office of the Examination Controller for producing credentials of the students and records. The entire process is very closely monitored by the EC of the Deemed University. Any change in the in the Examination System is developed by the EC and then sent to Academic Council for its approval and implementation. EC consists of Vice Chancellor as Chairman, Controller of Examination as Member Secretary, Pro Vice Chancellor, Academic Affairs and all School Deans as Members.

6.3.4   Research and Development

Directorate of Research

This Directorate promotes research and monitors Research Projects in the Institute sponsored by ICAR, DBT, DST, UPCAR, MRD, BARC, UGC, ISRO, CSIR, NOVDB, NRSA, NCOF and SHIATS.

Directorate of Innovations, Projects and Consultancy (IPC)

It takes capacity building measures for the faculty members in submission of high quality research and consultancy project to national and international funding agencies in india and abroad. It also manages of intellectual property rights and develops innovative concepts and ideas into technologies and their application.

The Directorates identifies technologies suitable for valorization, assess the existing technology transfer interfaces at the university, and designs policies and programs to encourage the valorization services. It facilitates patenting of new technologies and help in its application in industry and public at large. It also facilitates incubation of technology and its application at appropriate time.

Research Advisory Committee (RAC)

The mission of the Research Advisory Committee (RAC) is to increase the quantity and quality of research at the Deemed University by enhancing the research enterprise on campus. RAC suggests thrust areas and disciplines for introducing research programmes and related activities for future development in research.

RAC encourages faculty members/researchers of Deemed University to conduct meaningful, ethical, cutting-edge research in an intellectually free environment.

It suggests measures for improving existing infrastructural facilities both for academic and sponsored research and enhancing research ambiance.

RAC advises the administration on matters of policies pertaining to research, both internal and external, and provides input concerning policies and procedures that govern administration of externally funded research. RAC also serves as a forum to discuss research-related issues at the Deemed University. RAC is a direct two-way communication channel that faculty and administration can use to convey issues and receive information about research-related concerns. Facilitating communication, engaging external and internal members of the research community, and addressing policies that effect research on campus are key issues for this committee.

6.3.5   Library, ICT and physical infrastructure / instrumentation

---

Director of Establishment and Estate

It manages the properties of the University and all new properties are purchased through this Directorate. It also manages the legal aspects as regard to properties of the University. It is responsible for liaison work and correspondence with ADA authorities, Municipal authorities and other local authorities along with Estate Officer/Law Officer.

Directorate of Development

This Directorate initiates and facilitates all the developmental programmes of the University. This Directorate operates to strengthen the image, area, scope of the university locally, nationally & internationally.

Directorate of Internal Quality Assessment & Assurance

Develops and Applies Quality Parameters in academics, research and entrepreneurship activities. It facilitates accreditation and reaccreditation of the University, Schools and Academic programmes. It also disseminate the Information on quality aspects as regards to healthy practices.

6.3.6 Human Resource Management

> **Directorate of Human Resource Management and Relations**
> The directorate is responsible in departmental development, human resource information Systems (HRIS), employee relations, training and development, benefits compensation, organizational development, and employment. The Director of the directorate is responsible for all or part of these areas; staff logistics; organizational and space planning performance management and improvement systems organizational development compliance to regulatory concerns and reporting employee orientation, development, and training policy development and documentation employee safety, welfare, wellness and health. Ascertain human resource requirements for various Academic and Non Academic Departments, and ensuring the timely advertisement and filling of vacancy. Provides support, guidance and training to personnel staff as required: Participates in the review of training needs of staff making appropriate proposals to meet identified needs: Represent the University individually or as part of a team in meetings with the State/ Central Government and other agencies, maintaining harmonious relations and linkage with the State Government & Central Government for developmental activities of the University, create strategic development training and organizational development plan to meet personal, professional, and organizational needs of the employees. The Director directly reports to the Vice Chancellor. He perform such other duties as assigned by the Vice Chancellor.

6.3.7 Faculty and Staff recruitment

> **Process of Staff Recruitment**
>
> The requirement in each department is forwarded by the concerned Department through Board of Studies, School/ College Council & Academic Council for approval. Approval is obtained from the Vice Chancellor after having forwarded from all the statutory bodies of the University. Advertisement is published in the leading news papers as well as University website. Applications are invited and scrutinized. Finally interview is conducted by the duly constituted / regular selection committee setup under the rules of the university.
> **Selection Committee**
> **Appointment of Professor**
> i.   The Vice – Chancellor of the University to be the Chairperson of the Selection Committee.
> ii.   Three outside experts in the concerned subject from a panel of not less than six names recommended by the Academic Council and approved by the Executive Council.
> iii.   Pro Vice – Chancellor, Academic Affairs and Pro Vice – Chancellor, Administration as a member.
> iv.   Registrar
> v.   Director HRMR
> vi.   Director Research
> vii.   Dean of the concerned Faculty
> viii.   Dean of the concerned School
> ix.   Concerned Head of the Department
> x.   An academician nominated by the Vice – Chancellor.

Appointment of Associate Professor and Assistant Professor

i.   The Vice – Chancellor of the University to be the Chairperson of the Selection Committee.

ii.   Three outside experts in the concerned subject from a panel of not less than six names recommended by the Academic Council and approved by the Executive Council.

iii.   Pro Vice – Chancellor, Academic Affairs and Pro Vice – Chancellor, Administration as a member.

iv.   Registrar

v.   Director HRMR

vi.   Director Research

vii.   Dean of the concerned Faculty

viii.   Dean of the concerned School

ix.   Concerned Head of the Department

x.   An academician nominated by the Vice – Chancellor.

Meetings of the Selection Committee:

i.   The meetings of the Selection Committee will be convened by the Chairman of the Selection Committee as and when necessary.

ii. Fifty percent members of the Selection Committee shall form the quorum, consisting of atleast two outside experts.

iii. The Selection Committee shall submit its recommendations to the Executive Council, for approval and appointment.

iv. The Executive Council, may appoint any eminent person/ scholar/ Scientist of the specific field to any positions, even without an interview/selection procedure.

v.   The Executive Council, upon the recommendation of the Selection Committee, may relax any of the qualifications for appointing Officers or Teachers in the University.

Promotion of the Faculty Members under Career Advancement Scheme (CAS)

The promotion of teachers to higher cadre / grade pay and post under Career Advancement Scheme is not only on the basis of number of years served but also on the basis of his / her contribution in teaching, research and extension / Institutional development. A teacher aspiring for personal promotion should provide information through or along with the Appraisal Form for the consideration of the Screening Committee.

6.3.8   Industry Interaction / Collaboration

Details of Foreign Collaboration / MoU signed & Funding after MoU

SHIATS Deemed University has signed 25 International and 35 National MoUs with various national and international Universities, Institutions and research Centres in order to strengthen the academic and research in the University.

6.3.9   Admission of Students

Admission Policy

Sam Higginbottom Institute of Agriculture, Technology & Sciences is a Christian Minority Educational Institute within the meaning of Article 30 (1) of the Constitution of India. Under this provision and as per the judgment of the Hon'ble Supreme Court, dated the 6th of December 1991, St. Stephen's College, Delhi Vs. University of Delhi, and party overruled by the 11 Judges Constitution Bench in T.M.A. Pai Foundation v/s State of Karnataka dated 31st of October 2002, that 50% seats shall be reserved for the candidates of the Christian Community and the remaining 50% shall be allotted to general candidates strictly by merit.

Admission policy for NRI and Overseas students

- NRI wards/NRI sponsored candidates are exempted from the entrance test.
- These admissions are against fifteen percent (15 %) over and above the regular seats.
- Foreign candidates are also admitted in various undergraduate, postgraduate and Ph.D. programmes offered by SHIATS through Directorate of International Education and Training (DIET).

Admission Procedure
- Admission to various undergraduate and postgraduate programmes are granted through **All India Entrance Test** conducted by the SHIATS at various centers in the country, strictly on the basis of merit.
- There is an **Entrance Examination Division** of the University which looks after the entrance examination process and admission.
- For professional courses, students are admitted through **All India Entrance Test**. For Ph.D. programme, all students must clear the Entrance Exam followed by interview.
- The admission process is given wide publicity through **Prospectus**, **Website** (www.shiats.edu.in), **local/regional/national newspapers** and through **TV channels**.
- Submission of Application Form, Fee Submission, Admit Card Distribution, and Declaration of Results are carried out through ONLINE facility of SHIATS-DU
- The **Merit Lists** of the candidates are displayed on the **website**, as well on the **University Notice Board**.
- **Online call letter** is available to all the selected candidates through University Website.

The detail information for admission is available on the University Website (http://www.shiats.edu.in/admission1.asp) and also in University Prospectus**.**

Admission to Doctoral Programmes
- In view of the gazette, Government, of India regarding UGC regulations for Ph. D. admissions and eligibility of supervisors, dated July 11, 2009, the following procedure is finalized for admission of Ph. D. candidates in SHIATS.
- Candidates who qualify the minimum eligibility criteria (regular Master degree in relevant subject with 55% marks/6.0 out of 10 point scale, shall be eligible to appear in Ph. D. Entrance Test conducted by SHIATS.
- The successful candidates who cleared the entrance test shall face the Interview panel at departmental level.
- The merit list is prepared after considering the performance of candidate in Entrance Test and Interview.
- The candidate will be registered in various departments of the University as per the merit and seats availability.

6.4 Welfare schemes for

Teaching	Group Health Insurance Plan for the employees earning monthly salary above Rs. 15000/ month. HDFC Pension Plan Hospital facility for all employees of the University Fee concession for their wards studying in the University
Non-teaching	ESI scheme for employees earing a monthly salary upto Rs. 15000/ month. Group Health Insurance Plan for the employees earning monthly salary above Rs. 15000/ month. HDFC Pension Plan Hospital facility for all employees of the University Fee concession for their wards studying in the University
Students	Group Insurance Scheme Earn while you Learn Programme (work scholarship) Fee concession in the form of scholarship

6.5 Total corpus fund generated

NA

6.6 Whether annual financial audit has been done   Yes ✓ No ☐

6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic		SGS India Pvt. Ltd. For ISO 9001:2008 certification	Yes	Academic Audit Committee
Administrative				

6.8 Does the University/ Autonomous College declare results within 30 days?

For UG Programmes   Yes ✓ No ☐

For PG Programmes   Yes ✓ No ☐

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

1. Introduction of first term and second term examination In place of only mid - term examination.
2. Timely conducting back paper examination.
3. Prefixed examination schedule for all the courses offered by University and day to day evaluation of practical.
4. Online availability of end term mark sheets.

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

> The constituent schools and its leadership are defined within the University structure / system. The University and Schools policies and procedures clearly define respective authority and responsibility. The University and Schools leadership collaborate to secure adequate human, physical, technological, educational, and financial resources to maintain and advance the program. The Schools contribute to the activities and governance of the University. The following mechanisms provide for autonomy of the schools.
>
> 1. The Board of Studies (BoS) at each department is empowered to recommend syllabus / curriculum changes or changes to the evaluations / assessment methods.
> 2. The Dean of the individual school is member of the Academic Council, the highest decision making body where they can raise their concern.
> 3. Constituent School Deans / Senior faculty are members of academic council.

6.11 Activities and support from the Alumni Association

> The University has formed an Alumni Association, headed by a distinguished alumnus, Prof. (Dr.) S.B. Lal, the Pro-Vice Chancellor (Administration), SHIATS, Allahabad. A separate link has been created on the university website www.shiats.edu.in for maintaining Alumni Directory. The link has sub-links for Alumni registration, profile update and finding the details about any registered member of the Alumni. The Association also informs individual members of the Association about major events and activities through email.
>
> The general body of the Association regularly conducts annual meet where among other things, new members are welcomed. Generally one distinguished member of the Alumni is honored each year by awarding distinguished alumnus award in recognition of his / her outstanding work in his/her chosen area of the work. The Annual Meet will have cultural programs and grand dinner hosted by the President of the Association for all the members and distinguished invitees including Hon'ble Vice Chancellors and other officers.
>
> The passed-out students of the School of Home Science are active members of the Association and take part not only in the annual event organized by the University Alumni Association but they also participate with enthusiasm in the function organized by Alumni Association of the school, which includes professional activities like guest lectures, tips for professional development, orientation programs for new entrants and placement related services.

6.12 Activities and support from the Parent – Teacher Association

> Some of Schools conduct Parent – Teacher meetings and provide them reports of their wards and take their feed-back.

6.13 Development programmes for support staff

> 1. Computer learning programme.
> 2. Discount in fee for their wards.
> 3. Provide medical facility,
> 4. Group health insurance
> 5. Coaching for competitive exams for their wards

6.14 Initiatives taken by the institution to make the campus eco-friendly

1. Formation of Garbage Management Committee.
2. Dustbins are put at suitable places throughout the University.
3. All the waste paper is used for shredding.
4. Regular and timely cleaning of whole campus.

Criterion – VII

7. <u>Innovations and Best Practices</u>

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

> - Participation of faculty improvement programmes at International and national level training programmes. Strengthening the Placement Cell at School level for ensuring employment opportunities for students (SOFE)
>
> - E-communication to all employees preparation of School Calendar, e-newsletter, Tuesday Hour, Mentoring, FPR for Committees by the Joseph School of Business Studies
> - Digitalization of attendance in the School of Business Studies.
> - Cleanliness drives at Mahewa Ghat by the students of the Dept. of Physical Education.
>
> - Cleanliness drive at Sangam Ghat by the Students of Allahabad School of Education
>
> - Department of Ag. Extension adopted village Dadri to make ideal
>
> - 3 varieties of Rice *viz.*, SHIATS DHAN-2, SHIATS DHAN-3 and SHIATS DHAN-6 and SHIATS MAKKA were notified in Allahabad School of Agriculture.

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

> Action taken report of the Thirty - Second (32nd) Academic Council Meeting held on September 6, 2013.
>
> The Action taken report of Thirty - Second (32nd) Academic Council Meeting held on September 6, 2013 was presented by the Registrar and was received with appreciations. (AC/33-2013-39)
> The Action taken report of Thirty - third (33rd) Academic Council Meeting held on November 20, 2013 was presented by the Registrar and was received with appreciations. (AC/34-2014-05)

7.3 Give two Best Practices of the institution *(please see the format in the NAAC Self-study Manuals)*

> Research as an integral part of curriculum
>
> Participatory learning

Details provided in annexure B V & VI

7.4 Contribution to environmental awareness / protection

> The whole campus area of the University is covered by lush green foliage.
>
> Dust bins are placed everywhere in the University at convenient places for collection of dry and wet garbage and keep the University pollution free. Time to time plantation work is done the keep the campus full of greenery. There is provision of tree ambulance which takes care of unhealthy or fallen trees.

7.5 Whether environmental audit was conducted?   Yes [ ]   No [✓]

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

SWOT ANALYSIS :

It is more than 100 years old University and was founded with the vision "Feed the hungry" and mandate "serve the land". This is the major strength of this University. However, the SWOT analysis of the University clearly depicts all the different areas of SWOT as follows:

STRENGTH :
- Pioneer Institution in the country in agricultural education, research & extension.
- The first Institution of agricultural farm machinery & equipment in South East Asia.
- Faculty with rich corporate experience, good student – teacher ratio.
- University has more than 1000 acres of land on campus and off campus for teaching, research and developmental activities.
- Well equipped need based teaching, research infrastructures available including online research databases – EBSCO – HOST, PROQUEST, CeRA with Wifi enabled campus, lab and library.
- Regular classes / good interactive sessions with students.
- The University has well established modern library, sport complex and medical facilities.
- The University has well established Referral Lab, Centre of Excellence (Maize based), hi-tech Seed Testing Laboratory, Nano Green Technology Lab, Remote Sensing Lab, Food Processing Lab and a number of Experiential Learning (EL) units, modern Students Training Dairy, Auxiliary units (Big & small animals) and Veterinary clinic.
- Department of Animal Husbandry has its significant contribution towards cross-breeding program in cows by developing two cross-breds namely Jersind (3/8 – 5/8 exotic inheritance) and Brownsind (3/8 – 5/8 exotic inheritance) in India.
- University has modern seed processing plant, seed godown (2000 tons capacity).
- University has an excellent communication system centre on campus and the Schools / departments and farms including own community radio centre and Kisan Call Centre.
- University has sizable number of students & qualified dedicated sincere teachers & researchers.
- Around 32% girls students and 33% staff and faculties from different states other than UP and also sizable number of foreign students.
- University has signed MoUs with foreign universities, and under the scientists exchange programme many scientists from different countries are giving their services to the University.

- University has well equipped & established academic system and organized national level entrance exam, timely conducting semester examinations and uploading details of students on University website www.shiats.edu.in.
- University running earn while learn scheme for the students.
- Overseas placement of UG & PG students.
- Teaching moral value education and professional ethics.
- Appropriating the vision and legacy of Gospel & Plough by the founding Vice Chancellor.
- Pioneering venture in Theological Education within University education in India.
- Free access to E-journals by research students.

WEAKNESS

- Limited support from Government bodies, University depends on its own resources from fee etc. Seeking financial support from government for faculty and man power requirement.
- Need for advanced central instrumentation facilities.
- Placement of students is an issue as less students are registering themselves.
- Externally funded grants are inadequate for developing the different activities of the University.
- Language barrier specially with foreign students.

OPPORTUNITY :

- Experiential Learning units, Entrepreneurship cells, Directorate of Innovation, Referral Lab, Seed Lab, growing number of students & staffs, well infrastructures and good academic environment, human resource development.
- Development & enhancement of need based course curriculum, upgradation of syllabus periodically including new integrated programmes, increasing research and publications.
- Developing entrepreneurial spirit.
- Faculty improvement programs.
- National and international short term trainings for faculty members.
- Exploiting the alumni association network for collaborations
- Capitalization on existing industrial contacts for collaboration and placements.
- Biobank for animal cell lines
- Tutorial for NET / GATE aspirants.
- Expansion of current academic programs to accommodate emerging trends in biotechnology and bioengineering
- Spinning of agro based industries based on new technologies.
- Intellectual Property Right and patent of products and or process developed at University.
- Expansion of the different types of seed production programme on campus and off campus.
- Development of agroforestry, breeding programmes of animals, establishment of meat processing unit, piggery & goatery units.
- Transforming young lives to be leaders and responsible citizens, providing counselling.
- There is immense potential & scope for vocational training and empowerment of men and women with skills for self-reliance.
- There is greater potential to work in rural areas which can improve the quality of life of farmers and their families and participation of women in agriculture especially in small units of poultry, apiculture, organic farming etc. Active SHGs for integration of relevant and sustainable technologies to farmers for better profits.

THREAT
- High Court regulation refraining not for constructing of new hostels, classrooms and expansion of other buildings.
- Inadequate employment opportunities.

- Continued challenges for maintaining global standards and competitiveness.
- Shifting of student choice from professional courses to traditional courses.
- Mushrooming of new technical institutions with inadequate infrastructures.
- Beaming population of students and inadequate number of academic infrastructures & accommodation to accommodate them.
- Drug abuse, alocoholism, smoking, pornography.

8. Plans of institution for next year

1.	**Curricular aspects**
	To undertake revision/update of Curricular/Syllabus and regulation
	To collect feedback from stake holders
2.	**Teaching, Training and Evaluation**
	To undertake faculty improvement through conferences / trainings / paper presentation
	To adopt examination evaluation reforms
	To take steps for proper Monitoring and Evaluation of Teaching and Learning process
	To adopt Best practices
3.	**Research Consultancy and Extension**
	To promote Sensitivity and Research and sign MoUs with research organizations
	Submission of Projects to University and outside agencies
	To encourage publication of Research Paper
	To undertake Publication of University reports
	To Conducting Goshthies / Seminars / Trainings in villages, organizing melas
4.	**Infrastructure and Learning resources**
	To plan for Improvement and increase in facilities of classrooms, labs, hostels
	To Improve library facilities
	To take steps for Technology up-gradation
	To plan Special Schemes and Laboratories
5.	**Students support and progression**
	To Help students during admission counselling
	To organize orientation for new students
	To organize students awareness campaign through various means
	To improve students placement
	To organizing students activities
6.	**Governance, Leadership and Management**
	To Adopt Quality improvement strategies in
	Curriculum development
	Teaching and learning
	Examination and evaluation
	Research and Development
	To adopt welfare schemes
	To conduct Audits
7.	**To take Initiative towards making campus eco-friendly**

Name: Prof. (Dr.) A.K.A. Lawrence,
Pro. Vice Chancellor (AA)

Signature of the Coordinator, IQAC

Name: Most Rev. Prof. (Dr.) Rajendra. B. Lal,
Hon'ble Vice Chancellor

Signature of the Chairperson, IQAC
16/3/2017

***