



**BANNARI AMMAN INSTITUTE OF TECHNOLOGY**

SATHYAMANGALAM - 638 401

Ph : 04295-226000 E-mail : bitsathy@bannari.com



# **Annual Quality Assurance Report**

## **2013 – 2014**

*Submitted to*



**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL**

An Autonomous Institution of the University Grants Commission

P. O. Box. No. 1075, Opp: NLSIU, Nagarbhavi, Bangalore - 560 072 India

<b>S No</b>	<b>Content</b>	<b>Page</b>
	Composition of IQAC	1
	<b>Section A</b> - Plan of Action Chalked-out by IQAC	2
	<b>Section B</b> - Activities reflecting the goals and objectives of the Institution	4
1	Activities Reflecting the Goals and Objectives of the Institution	4
	College Activities	4
	Students' Activities	5
	Faculty Activities	13
	Department Activities	18
2	New Academic Programmes Initiated	22
3	Innovations in Curricular Design and Transaction	22
4	Inter-Disciplinary Programmes	25
5	Examination Reforms implemented	25
6	Candidates Qualified for NET / SLET / GATE / CAT / IELTS	25
7	Initiative Towards Faculty Development Programmes	27
8	Total Number of Seminars / Workshops Conducted	40
9	Research Projects	40
10	Patents Generated / Filed	50
11	New Collaborative Research Programmes	50
12	Research Grants Received from Various Agencies and Details of Research Scholars	51
13	Details of Research Scholars	52
14	Citation Index and Impact Factor	52
15	Honors / Awards to Faculty Members	59
16	Internal Resources Generated	61
17	Details of Departments Getting Assistance / Recognition through SAP / ASSIST / DST-FIST	63
18	Community Services	63
19	Teachers and Staff Members Newly Recruited	63
20	Teaching to Non-teaching Staff Ratio	63
21	Improvement in the Library Services	64
22	New Books / Journal Subscribed	64
23	Courses in which Student Assessment of Teachers Is Introduced and the Action Taken on Student feed Back	66
24	Feedback from stakeholders	66
25	Unit Cost of Education	71

26	Computerization of Administration	71
27	Increase in the Infrastructural Facilities	71
28	Technology Up gradation	73
29	Computer and Internet Access & Training to Students and Faculty	77
30	Financial Aid to Students	77
31	Activities and Support from the Alumni Association	86
32	Activities and Support from the Parent-Teacher Association	86
33	Health Services	88
34	Performance in Sports Activities	88
35	Incentive to Outstanding Sports person	89
36	Students Achievements and Awards	89
37	Activities of the Guidance and Counseling Unit	102
38	Placement Services Provided to Students	102
39	Development Programmes for Non-teaching Staff	103
40	Good Practices of the Institution	104
41	Linkages Developed with National / International Academic & Research Bodies	104
42	Action Taken Report on the AQAR of Previous Year	107
43	Any Other Relevant Information the Institution Whishes to Add	108
	Section C - Tangible Results Planned Vs Achieved in Key Areas	109
44	<b>Section D</b> – Plans of the next year (2014-2015)	113
	Annexure I - Students' Association Activities	114
	Annexure II - Students' Participation in Symposia / Seminars	131
	Annexure III - Inplant Training to Students	258
	Annexure IV - Industrial Visits	298
	Annexure V - Papers Published in Peer Reviewed Journals	310
	Annexure VI – Papers Presented in the Seminars and Conferences	330
	Annexure VII – Training to Faculty Members	351
	Annexure VIII – Special Lectures Delivered by Faculty Members	372
	Annexure IX - Consultancy Services Undertaken	376
	Annexure X - BIT Faculty Members Registered for Ph D	381
	Annexure XI - External Candidates Registered for Ph D	384
	Annexure XII - Teachers and officers newly recruited	400
	Annexure XIII – Placement services provided to the students	404
	Annexure XIV - Placement Details	409
	Annexure XV - VIPs Visit / Inspection to the Department / BIT	415
	Annexure XVI - Performance in Sports activities	426

