



## Yearly Status Report - 2015-2016

### Part A

#### Data of the Institution

<b>1. Name of the Institution</b>		BUDGE BUDGE INSTITUTE OF TECHNOLOGY
Name of the head of the Institution		Prof. (Dr.) C.V. Reddy
Designation		Director
Does the Institution function from own campus		Yes
Phone no/Alternate Phone no.		033-24820676
Mobile no.		9748493158
Registered Email		director@bbit.edu.in
Alternate Email		executivedirector@bbit.edu.in
Address		Nischintapur, Budge Budge
City/Town		KOLKATA
State/UT		West Bengal
Pincode		700137
<b>2. Institutional Status</b>		

Affiliated / Constituent	Affiliated
Type of Institution	Co-education
Location	Urban
Financial Status	private
Name of the IQAC co-ordinator/Director	Prof. (Dr.) S.K. Brahma
Phone no/Alternate Phone no.	03324820676
Mobile no.	9831222519
Registered Email	iqac@bbit.edu.in
Alternate Email	agm.admin@bbit.edu.in

### 3. Website Address

Web-link of the AQAR: (Previous Academic Year)	<a href="http://www.bbit.edu.in/downloads/AQAR2015-16.pdf">http://www.bbit.edu.in/downloads/AQAR2015-16.pdf</a>
<b>4. Whether Academic Calendar prepared during the year</b>	Yes
if yes, whether it is uploaded in the institutional website: Weblink :	<a href="https://bbit.edu.in/downloads/academic-calendar-2015.pdf">https://bbit.edu.in/downloads/academic-calendar-2015.pdf</a>

### 5. Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity	
				Period From	Period To
1	B+	2.56	2016	16-Sep-2016	15-Sep-2021

### 6. Date of Establishment of IQAC

01-Sep-2016

### 7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries
PARTICIPATED TO NIRF	25-Feb-2016 00	0

PARTICIPATED TO AISHE	21-Jan-2016 00	0
MEETING RELATED TO IQAC	01-Apr-2016 1	16
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**8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.**

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
No Data Entered/Not Applicable!!!				
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**9. Whether composition of IQAC as per latest NAAC guidelines:**

Yes

Upload latest notification of formation of IQAC

[View File](#)

**10. Number of IQAC meetings held during the year :**

2

The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website

Yes

Upload the minutes of meeting and action taken report

[View File](#)

**11. Whether IQAC received funding from any of the funding agency to support its activities during the year?**

No

**12. Significant contributions made by IQAC during the current year(maximum five bullets)**

Improved the Results and Enhanced employ ability by implementing personality development programs, value added certificate courses and pre placement training program for the students, more avenues for students to engage in community services and Sensitizing students to ecological and environmental issues.

Established linkages with Industries like IBM Software, Wipro, and other group of companies and career guidance program so that placement Cell becomes more strengthened

Upgraded Library by subscription to E Journals, E Books, E Learning for Self Learning.

Publication of Journals of international standards and seminars, conferences and invited talks arranged for students and Faculty members and also Conduction of Faculty development programme every year.

Conducted several meetings with faculties to prepare research proposals to be submitted to external funding agencies.

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**13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year**

Plan of Action	Achivements/Outcomes
To encourage all the departments to conduct workshops/seminars.	Several departments have submitted their proposals to conduct various workshops and seminars and many guests were also invited for the same
To improve the soft skills the students which will enable them for campus placements.	3rd year students from engineering section were certified by registered institute for training in soft skills
To improve the on campus Placements by giving rigorous training.	On campus placements increased and overall placement was maintained. Off campus placements are still under progress.
Improve the academic results.	1st year engineering results increased as compared to last academic year.
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**14. Whether AQAR was placed before statutory body ?**

Yes

Name of Statutory Body	Meeting Date
Board of Governor	21-Dec-2015

**15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?**

No

**16. Whether institutional data submitted to AISHE:**

Yes

Year of Submission

2016

Date of Submission

21-Jan-2016

**17. Does the Institution have Management Information System ?**

Yes

If yes, give a brief description and a list of modules currently operational (maximum 500 words)

The College has a fullfledged Management information system for the Academic and administrative functioning

of the college. The Institute provides an information system which takes care of various activities like admission, attendance, office management, accounts and student grievance redressal. IT resources are currently provided to all bonafide students of the college as well as teaching faculty and supporting staff. All Applications for admission are accepted as online application, though the admission procedure has been done offline. The College library is also automated and the information regarding availability of books, issue details, etc., is available to the students and staff at finger tips. All relevant information about the college is published on the college website for reference. Some forms of MIS are Daily Absent Report of the Staff, Faculty as well as for the Students. College website has been upgraded giving emphasis on campus wide information system. Institute MIS admission modules helps in admission process of all UG students of the institute are required to complete the admission formality by filling up online admission forms writing all the academic and other information on this forms. It helps in collecting the information of this academic admissions program wise and also helps in making merit list as per the institute norms. Collection of the question papers, collection and compilation of continuous evaluation marks, end semester marks and declaration of results using CGPA system, preparation of academic calendar, timetable etc.

## Part B

### **CRITERION I – CURRICULAR ASPECTS**

#### **1.1 – Curriculum Planning and Implementation**

1.1.1 – Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

Budge Budge Institute of Technology (BBIT) has a transparent mechanism that ensures effective curriculum delivery through a well-planned and documented process. The college systematically designs and develops action plans for effective implementation of the curriculum. At the outset, the Principal/Director of the college conducts meetings regularly with the Heads of Departments to develop various strategies for effective implementation of the curriculum. The academic calendar issued by the affiliating university forms the basis for designing the college semester plan. The college semester plan consists of commencement date and last working date, dates for conduction of

the internal assessment tests. Department wise calendar of events is prepared. Thereafter, the faculty members of various departments conduct their internal meetings and develop academic plans such as timetables, lesson plans, and course files for the coming academic year. Teachers are encouraged to plan in advance to impart the curriculum through innovative teaching methods such as presentations, assignments, discussions, workshops, seminars, industrial visits apart from regular lecture sessions and the same is taken for approval from their Head of the Department and the Principal/Director. Thereafter the lesson plans are prepared by the respective faculty in accordance with the curriculum. Lesson plans and subject course files are maintained by each faculty for their respective subjects allotted, which is reviewed on continuous basis by the review committee. The following criteria have been followed in effective implementation of the curriculum We have a predefined college calendar following the university dates regarding the schedule of the semester sample of the academic calendar copy will be available for inspection during peer committee visit. Lesson plan is made according to the college calendar for each semester. As part of our plan in implementing the curriculum, we have scheduled internal assessment tests minimum of three tests per semester for all the students. Apart from regular classes we have case study presentation, Guest Lecturers workshop hours to enhance the capability of students in presenting the topics related to the curriculum. Identification of above average students and motivating them towards excelling in their academic performance. Identification of academically weak students and conducting the remedial classes so as to raise their academic performance. Organizing expert lecture series, workshops, and guest lecture to encourage industry academia interface among students and faculty members on a regular basis. Industrial visits are arranged for the students to be familiar with the industry process to study in the curriculum.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entrepreneurship	Skill Development
<b>No Data Entered/Not Applicable !!!</b>					

**1.2 – Academic Flexibility**

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
<b>No Data Entered/Not Applicable !!!</b>		
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1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BTech	CE	07/04/2015
BTech	ME	07/04/2015
BTech	ECE	07/04/2015
BTech	CSE	07/04/2015
BTech	EE	07/04/2015
MBA	MBA	07/04/2015

1.2.3 – Students enrolled in Certificate/ Diploma Courses introduced during the year

	Certificate	Diploma Course
Number of Students	0	0

### 1.3 – Curriculum Enrichment

#### 1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
SOFT SKILL DEVELOPMENT	10/08/2015	255
TECHNICAL TRAINING	18/01/2016	400
GENERAL APTITUDE	11/01/2016	211
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#### 1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BTech	EE	57
BTech	CSE	72
BTech	ECE	51
BTech	CE	118
BTech	ME	98
MBA	MBA	25
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### 1.4 – Feedback System

#### 1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

#### 1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)

Feedback Obtained
<p>Budge Budge Institute of Technology (BBIT) collects the feedback on curriculum aspects and courses from Students, Alumni, Faculty members and Staffs etc. Based on the analysis of the Employers survey the employers have indicated to improve industry oriented courses for Skilled Development and increase the research activity among faculty and develop problem solving and research mind set among students. The analysis also provides input towards developing project management s skills and increase the usage of modern tools for student development. Students should improve to develop ability to solve complex problems, team work and ethics. Analysis of Alumni Survey- Based on the analysis of the Alumni survey the following aspects have been indicated by the Alumni for the overall development of the institution. Alumni have indicated to improve skills through new methodologies and by using modern tools, design and development process among the students. Team working ability by displaying the leadership, qualities, management skills and ability to solve complex problems through research mind set. Alumni s have indicated to improve project</p>

management and finance for lifelong learning. Analysis of Parent Feedback > Based on the inputs and feedback from the parents, it is clearly highlighted, the institute should set up centre of excellences and sign MoU s with top companies for skill development. Also the parents indicated to provide the modern facilities in the institution for overall development of the students. Parents have indicated to conduct more workshop on modern technologies and also encourage the students for research. Also develop students with good ethics and values. Students should also be encouraged to participate in external competitions. So that they develop personality, boldness and courage to face the real life world.

## CRITERION II – TEACHING- LEARNING AND EVALUATION

### 2.1 – Student Enrolment and Profile

#### 2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
MBA	Finance, Marketing, HR	60	29	27
BTech	i. Civil Engineering ii. Mechanical Engineering iii. Computer Science and Engineering iv. Electrical Engineering v. Electronics and Communication Engineering	540	662	420

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### 2.2 – Catering to Student Diversity

#### 2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2015	420	27	120	12	10

### 2.3 – Teaching - Learning Process

#### 2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Numberof smart classrooms	E-resources and techniques used
132	97	12	6	6	17

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2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

The student mentoring system in the institution takes care of the overall development of students in terms of academic performance, building up the career, move towards the right path and be focused in relevant fields. The objectives of the support system are Monitor the academic performance, Mentor and guide them to achieve and do better in academics, Understand the problems including personal and advice appropriately to monitor the overall development of the student. Each student is allotted with a faculty mentor, and each mentor maintains a Proctor form with details like parent s guardian s name, addresses, contact numbers and academic details, academic scores. Psychological counsellors are available to all the students who are counselled individually, aided therapeutically and are supported in their aspirations related to academics, career plans to air their grievances and cope with issues which may impede their progress in the above areas. All student mentors encourage the students participation, apart from curricular guidance, also in curricular, extracurricular and other profession activities, which will motivate them stimulate their growth into well rounded young professionals. Regular orientation programs and Parent meetings are conducted bringing parents into the monitoring mentoring system as key stake holders. Follow up sessions with the parents faculty counselors and mentors are regularly arranged with the students who have poor performance and attendance to enable them to improve their attendance and performance.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
1661	132	1:12

**2.4 – Teacher Profile and Quality**

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
120	132	0	10	27

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year )

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2016	Mr. Kartik Sau	Associate Professor	IEI (FELLOWSHIP)
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**2.5 – Evaluation Process and Reforms**

2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
BTech	007	EVEN	29/06/2016	31/08/2016
BTech	001	EVEN	29/06/2016	31/08/2016
BTech	013	EVEN	29/06/2016	31/08/2016
BTech	016	EVEN	29/06/2016	31/08/2016
BTech	003	EVEN	29/06/2016	31/08/2016
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2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

The institute has taken efforts to improve the performance of students by

framing significant reforms in Continuous Internal evaluation at the institute level. The reforms are as follows. Remedial measures are taken by conducting tutorial classes to clarify doubts and re explaining the critical topics. Remedial Classes are conducted for the slow learners, absentees and the students who participate in Sports, NSS activities and Placement Interviews. This practice helps struggling learners to update their subject knowledge and helps them to catch up with their peers. Unit tests are conducted prior to sessional examinations. Topic wise question banks are provided for all subjects. Students are encouraged to solve previous years University Exam question papers. The institute regularly conducts workshop, technical talk, seminars and guest lectures. Poor performance due to frequent absenteeism is dealt by sending registered letters to the parents of such students. Monitoring the improvement in learning of slow learner and encouraging the advanced learners by reviewing their performance in exams. The institution is keen on monitoring the performance of the students and reports to the Parents. Progress Reports are sent by the tutors to the parents after each of the test. Parents Guardians are advised to note the performance of their wards and take remedial measure if needed. Whenever necessary, the tutor shall recommend the visit of the parent to the college for a discussion about the student. Impact These reforms have resulted in substantial improvement in student s performance through comprehension of difficult topics, improved time management, enhanced writing skills and individualized attention resulting in refining their cognitive, psychomotor and affective domains of learning. This has significantly enhanced the pass percentage and academic excellence of students.

2.5.3 – Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)

The institution ensures effective time management and timeliness. It receives the university given timeline and adheres to it. In the beginning of the academic year, academic calendar is published by the University for Respective Course. The college carries out effective planning to stick to academic Calendar. This allows the teachers and the students to space out their teaching and learning and regular assessment of the same. Examinations are conducted at the end of each semester by the affiliating University. College informs students about the university notices and circulars related to the examinations from time to time through student notice board, departmental notice boards, college website and also verbally by the faculty members of the department. All departments conduct internal assessment of students and students are well informed about these internal examinations well in advance by the department. For the academic session academic calendar was prepared and followed for conduct of examination and other activities. In any condition, the academic calendar is followed and respected by teachers of all departments.

## 2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

<https://bbit.edu.in/pages/b-tech-po-peo-pso>

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
	MBA	MBA	18	16	88.88
001	BTech	CSE	58	55	94.82

003	BTech	ECE	71	64	90.14
007	BTech	ME	132	119	90.15
013	BTech	CE	140	130	92.85
016	BTech	EE	68	60	88.23
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## 2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

<https://assessmentonline.naac.gov.in/public/index.php/hei/dept1>

## CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

### 3.1 – Resource Mobilization for Research

3.1.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Industry sponsored Projects	625	JKB Gas Pvt. Ltd, Budge Budge	274000	274000
Industry sponsored Projects	600	JKB Gas Pvt. Ltd, Budge Budge	112000	112000
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### 3.2 – Innovation Ecosystem

3.2.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
SEMINAR ON HYDRAULIC STRUCTURES	CIVIL ENGINEERING	22/10/2015
SEMINAR ON CONCRETE TECHNOLOGY	CIVIL ENGINEERING	18/04/2016
ADVANCEMENT IN CUTTING TOOL TECHNOLOGY	MECHANICAL ENGINEERING	15/07/2015
CONCEPT AND CHALLENGES IN ASTROPHYSICS	BASIC SCIENCE AND HUMANTIES	17/04/2016
MODERN TRENDS IN POWER SYSTEMS	ELECTRICAL ENGINEERING	24/04/2016

3.2.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
MODEL EXHIBITION	SOURAV DAS, SHAYAN DHAR, CHIRAG SAHA	MEGALITH 2016, TECH FEST IIT KHARAGPUR	11/03/2016	STUDENTS
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3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation	Name	Sponsored By	Name of the	Nature of Start-	Date of
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Center			Start-up	up	Commencement
<b>No Data Entered/Not Applicable !!!</b>					
<a href="#">View File</a>					

### 3.3 – Research Publications and Awards

#### 3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
<b>5000</b>	<b>20000</b>	<b>40000</b>

#### 3.3.2 – Ph. Ds awarded during the year (applicable for PG College, Research Center)

Name of the Department	Number of PhD's Awarded
<b>No Data Entered/Not Applicable !!!</b>	

#### 3.3.3 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
<b>National</b>	<b>EE</b>	<b>1</b>	<b>0.76</b>
<b>International</b>	<b>CSE</b>	<b>1</b>	<b>0.14</b>
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#### 3.3.4 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
<b>ELECTRONICS AND COMMUNICATION ENGINEERING</b>	<b>1</b>
<b>No file uploaded.</b>	

#### 3.3.5 – Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
Cloud Computing: A New Era of Saving Precious Lives in the developing World	Dr. Santanu Koley	SKIT RESEARCH JOURNAL	2015	0.4	Budge Budge Institute of Technology	2
The Art of Learning: Knowledge Comprehension and Implementation	Dr. Santanu Koley	Oorja-A Tri Annual Refereed International Journal of Management and IT	2015	0.6	Budge Budge Institute of Technology	1
Present	Dr.	Internatio	2015	0.37	Budge	4

scenario of cybercrime in INDIA and its preventions	Santanu Koley	International Journal of Scientific Engineering Research			Budge Institute of Technology
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### 3.3.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
Present scenario of cybercrime in INDIA and its preventions	Dr. Santanu Koley	International Journal of Scientific Engineering Research	2015	17	1	Scopus
The Art of Learning: Knowledge Comprehension and Implementation	Dr. Santanu Koley	Oorja-A Tri Annual Refereed International Journal of Management and IT	2015	22	2	Web of Science
Cloud Computing: A New Era of Saving Precious Lives in the developing World	Dr. Santanu Koley	SKIT RESEARCH JOURNAL	2015	28	4	Scopus
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### 3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	0	2	3	7
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### 3.4 – Extension Activities

#### 3.4.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
HEALTH CARE CHECKUP	ARTI NURSING HOME AND BBIT	9	73

NSS	BBIT	13	65
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3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
HEALTH CARE	RECOGNITION	ARTI NURSING HOME	26
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3.4.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
BLOOD DONATION	BBIT	BLOOD DONATION CAMP	9	47
SWACCHH BHARAT	NSS	CLEAN COLLEGE	7	33
BLOOD DONATION	ARTI NURSING HOME	BLOOD DONATION CAMP	9	27
TREE PLANTATION	BBIT	GO GREEN	21	88
FREE HEALTH CHECKUP	BBIT	HEALTH CARE	8	30
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### 3.5 – Collaborations

3.5.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
IIT KHARAGPUR, CE, TECH FEST MEGALITH	16	8200	21
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3.5.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
Internship	Vocational Training	IVL Dhunseri Petrochem Industries Pvt. Ltd.	13/05/2016	27/05/2016	22
Internship	Vocational Training	Ishaani Electronics Pvt. Ltd.	02/11/2015	13/11/2015	17
Internship	Vocational Training	South Eastern Railways	16/11/2015	11/12/2015	10

Internship	Vocational Training	Bharat Sanchar Nigam Limited (BSNL)	18/01/2016	08/02/2016	13
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3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
ASPIRING MINDS	06/11/2015	AMCAT TRAINING	36
C-AXIS	11/05/2015	TRAINING	52
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## CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
65000000	63437339

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added
Campus Area	Newly Added
Class rooms	Newly Added
Seminar Halls	Newly Added
Laboratories	Newly Added
Classrooms with LCD facilities	Newly Added
Seminar halls with ICT facilities	Newly Added
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Newly Added
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### 4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or patially)	Version	Year of automation
LIBSYS	Fully	Z.39.50	2009

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	37193	420000	1189	156000	38382	576000

Reference Books	452	229867	23	11697	475	241564
Journals	5	100000	4	93000	9	193000
Library Automation	1	65531	1	65532	2	131063
e-Journals	2	10000	1	1500	3	11500
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4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
DR TILOTTAMA RAY	MOOCS	ONLINE	19/10/2015
MR. DEBAJIT BANERJEE	NPTEL	ONLINE	15/04/2016
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#### 4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/ GBPS)	Others
Existing	445	8	55	1	1	3	4	64	0
Added	75	4	9	0	0	2	1	0	0
Total	520	12	64	1	1	5	5	64	0

4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

64 MBPS/ GBPS
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4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
BBIT DIGITAL LIBRARY	<a href="http://172.16.0.9/">http://172.16.0.9/</a>

#### 4.4 – Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
500000	464656	1500000	1381876

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

The College has clear policies and procedures to create, maintain and upgrade the Infrastructure for enhancing the Teaching Learning process at regular
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intervals of time. We also provide impetus on expending the budgets in creating and maintaining state of the art Facilities in terms of Buildings, Student spaces, Laboratory equipment, teaching aids, Learning resources, etc to enhance the overall student experience at our institution. We have adequate number of spacious Classrooms with proper ventilation and natural lighting for conducting Theory classes. Teaching aids. White Boards are available in the Campus Classrooms with LCD Projectors Classrooms with Wi Fi LAN enabled Internet connectivity in the Classrooms and Seminar halls Laboratories Workshops- All the Laboratories Workshops are well equipped with latest state of the art equipments and materials not only to cater towards imparting of Curriculum related aspects to students as well go a level above in acting as a catalyst to motivate students to engage in Research related activities too. Main and Departmental Libraries -The Library set up consists of the Main Library along with Departmental Libraries, which collectively support the educational needs of students belonging to all the programmes specializations being offered on campus. The Libraries contain a vast collection of Semester books, Reference books, Competitive exam books, Bound volumes, Journals, Conference proceedings, e Books, CD s DVD s, student Thesis, Dissertations, Periodicals, e Journals, etc. Digital Library Resources- The Library is subscribed to e Resources for all the Programmes. Reprographic Services are centralized Sports and Extracurricular activities- The college gives importance to all round development of its students by encouraging them to participate in sports and cultural activities to stay physically fit as well as improve their creativity, interpersonal and organizing skills. Computers and Peripherals, Network Infrastructure Preventive Routine maintenance is handled by the respective department technical staff.

<https://www.bbit.edu.in/>

## CRITERION V – STUDENT SUPPORT AND PROGRESSION

### 5.1 – Student Support

#### 5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	BBIT SCHOLARSHIP	64	1280000
Financial Support from Other Sources			
a) National	SVMCM, SC, ST, OBC, MINORITY	320	960000
b)International	0	0	0
No file uploaded.			

#### 5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
LANGUAGE LAB	03/08/2015	430	BBIT
MENTORING	07/12/2015	430	BBIT
SOFT SKILL TRAINING	17/09/2015	221	BBIT
REMEDIAL CLASSES	29/10/2015	20	BBIT
No file uploaded.			

#### 5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the

institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
2015	BBIT CAREER GUIDANCE SCHEME	90	111	74	61
2016	SolidWorks	77	41	23	16
2016	Mock Assessment by First Naukri	92	66	49	22
No file uploaded.					

5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
3	3	10

## 5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
No Data Entered/Not Applicable !!!					
<a href="#">View File</a>					

5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
2015	1	B.TECH	ECE	JU	M.TECH
2016	2	B.TECH	EE	BBIT	MBA
2016	1	B.TECH	ME	JIS	M.TECH
2015	2	B.TECH	CSE	BBIT	MBA
No file uploaded.					

5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
GMAT	12
GATE	3
No file uploaded.	

#### 5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
VERVE 2015	INSTITUTIONAL LEVEL	202
GULABI DEVI FOOTBALL TOURNAMENT, SEPT-2015	INTER COLLEGE	88
BBIT INTER COLLEGE CRICKET TOURNAMENT	INTER COLLEGE	132
No file uploaded.		

### 5.3 – Student Participation and Activities

5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2016	MODEL EXHIBITION	National	0	1	241, 102, 041	SOURAV DAS, SHAYAN DHAR, CHIRAG SAHA
No file uploaded.						

5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

The College creates a platform for the active participation of the students in the various academic and administrative bodies including other activities. This empowers the students in gaining leadership qualities, rules, regulations and execution skills. The process of election for framing student's council at collegial level started in year 2014-15. The institution has a well functional student council which takes care for augmentation of various infrastructural, academic and administrative activities for student benefit and welfare. The council organized a successful oath taking ceremony for various elected student representative of different committees. Various activity societies like library society, cultural activity society etc were form by student's council along with college management for smooth running of the tasks. Youth festival was organized in the institution by the student council and the college management in which various cultural activities were organized and the students were selected to represent the college at university level. The council actively participated in organizing and conducting collegial programs like tree plantation, Swachh Bharat Abhiyan, blood donation camp etc. In the blood donation camp organize by student's council, the staff and students donated blood for which they were given certificate. The student body is formed with the class representatives from every class. There are two representatives, one male and one female, who are elected or selected by the students of every class. The student body is headed by three key leaders. Viz: 1. Student Coordinator 2. Assistant Student Coordinator - Male 3. Assistant Student Coordinator - Female These three leaders are elected by all the Class Representatives (CRs) for one academic session. The student coordinator and assistant student coordinator are members of the disciplinary committee and the core committee of the association. Thus, they, on behalf of the whole student community take part in the decision making. BBIT Kolkata provides necessary support to the council members in organizing coordinating the events. It encourages the students to develop their leadership skills through these

activities. Student members in this council can become real heroes and competent managers in future by learning all these skills.

#### 5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

We have presently 500 Alumni enrolled in BBIT Alumni Association from B.Tech, Diploma and MBA courses. We conduct yearly Alumni get together, which witnesses a huge participation of Alumni's. We have presently 500 Alumni enrolled in BBIT Alumni Association from B.Tech, Diploma and MBA courses. We conduct yearly Alumni get together, which witnesses a huge participation of Alumni's. After the welcome ceremony, the college management and director interact with Alumni, and some of them shares their success stories. All faculty members participate in the gathering to appreciate the progress and success of their students in the 21st century world and feel proud of the various positions achieved by their students in reputed organisations.

5.4.2 – No. of enrolled Alumni:

372

5.4.3 – Alumni contribution during the year (in Rupees) :

0

5.4.4 – Meetings/activities organized by Alumni Association :

Interactive session with students, Guest Lecture, Placement workshop, Alumni meet. Alumni have been engaged for availing their expertise, for mentoring, fundraising, for career support to current students. A number of sessions have been organized in this regard. The alumni association will be conducting events along with other Committees and Departments in which the alumni would be engaged as experts to utilize their expertise and rich experiences for the benefit and progress of the present students.

### CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

#### 6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

Institution practices Decentralization and Participative Management- The success of an institution is the result of the combined efforts of all who work towards attaining the vision of the institution. The institution has an effective leadership in tune with the vision and mission to create premier class professionals by imparting valuable education, exposing students to new ideas and inculcating in them a sense of professionalism. The leadership of the institution believes in participative management and strives to bring in a structured system of practice involving all the stakeholders. The institute has a well-defined perspective plan to achieve the vision and mission of the institution. Institution focuses keen on decentralization by intending equal opportunity (equal role to participate is the functioning of the Institution management comprises of management committee, college governing council and each committee has been provided with specific functions cater to the needs of institution for the ongoing progress and development of the Institution. The Principal, Heads of the departments, teaching and non-teaching faculty along with student union members, class student representatives together concentrate on fostering the progress of institution by sharing the responsibilities and participate growth of institution and to act according to the aims and objectives of the Institution. The plans and policies of the institution are

framed as per the collective inputs given by the management, principal and staff are implemented effectively. Various support committees like the, IQAC, library committee, Alumni Association, Hostel Committee, Purchase Committee, Grievance Cell, Cultural Committee, etc., are created by the Management. Any suggestions or recommendations of the committee will be made to the Principal and decisions are taken accordingly. Faculties also participate actively in decision making.

6.1.2 – Does the institution have a Management Information System (MIS)?

Yes

## 6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Curriculum Development	<p>Identification of Curriculum gaps and specific courses taught to fulfill the same. Design based experiments and additional labs are conducted beyond the syllabus. Each faculty member offering a core/elective course compulsorily engages with an industry practitioner (ideally a recruiter) who is an integral part of classroom delivery and advises on course content, sequencing of topics and assessments.</p> <p>1. Each faculty member offering a core/elective course compulsorily engages with an industry practitioner (ideally a recruiter) who is an integral part of classroom delivery and advises on course content, sequencing of topics and assessments</p>
Teaching and Learning	<p>Outcome based education is practiced across the institution with real emphasis on student centric learning by catering to the different learning styles of the students. All course module reviews are presented to the faculty body and the results analyzed discussed to check the assurance of learning.</p>
Examination and Evaluation	<p>Internal examinations are conducted on the basis of external exams, rules and regulations such as issuing of hall tickets, intimation of attendance and marks sent to the parents via SMS. Each course outline lays down the assessment components for the respective course and marks allocated to each component. Usually assessment components are in line with the number of credits allocated to the paper a 3 credit paper has 3 different forms of assessment, and a 2 credit paper has 2. The different forms of assessments includes, assignments, project work,</p>

	<p>problem sets, quizzes, class tests, group activities and presentations, role plays and end term examinations. The grading pattern for each course, an assessment rubric is also incorporated in the course outline to allow a student understand how she/he needs to prepare for each test.</p>
<p>Research and Development</p>	<p>Departments are continuously applying for Research and Development projects. The Research Cell holds regular meetings and programmes and presentations to broaden the academic perspectives through presentations of research done by students and faculty.</p>
<p>Library, ICT and Physical Infrastructure / Instrumentation</p>	<p>The college has high speed internet connectivity for access to educational contents. Firewall is augmented for secure and safe access. The physical infrastructure has also received sincere attention from the college authority. Computers were purchased to replace older versions. Separate internet connection in the library to access the e- resources.</p>
<p>Human Resource Management</p>	<p>Faculty members are encouraged to participate in training, workshops and staff development programmes. Appraisal is carried out in a very systematic manner taking into account related to academics, research, personal development and leadership aspects.</p>
<p>Industry Interaction / Collaboration</p>	<p>Industry experts are invited on a regular basis to give talks and share their expertise</p>

#### 6.2.2 – Implementation of e-governance in areas of operations:

E-governace area	Details
<p>Planning and Development</p>	<p>Proper Budgeting is carried at the beginning of the financial year and the same data and information is maintained on electronic platform. The expenditures are constantly verified against the budget for effective utilization. Development activities are carried out based on the budget.</p>
<p>Administration</p>	<p>Each and every IQAC notice is circulated by the coordinator himself through e-mail Notices and circulars are communicated to different departments through hard copy from the office of the Principal/Director</p>

### 6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee

of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2015	DIPAK SHAW	IIT NPTEL EXAM	IIT	3300
2016	DIPAK SHAW	IIT NPTEL EXAM	IIT	5100
No file uploaded.				

6.3.2 – Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2016	WORKSHOP ON MICROSOFT OFFICE PRO FESSIONALS	WORKSHOP ON MICROSOFT OFFICE PRO FESSIONALS	09/04/2016	09/04/2016	88	49
2016	YOGA DAY	YOGA DAY	22/01/2016	22/01/2016	102	44
2015	WORKSHOP ON USING MIS	WORKSHOP ON USING MIS	20/11/2015	20/11/2015	98	22
No file uploaded.						

6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
FACULTY DEVELOPMENT PROGRAM	15	04/01/2016	07/01/2016	4
FACULTY DEVELOPMENT PROGRAM	11	11/07/2016	15/07/2016	4
FACULTY DEVELOPMENT PROGRAM	18	23/05/2016	28/05/2016	42
No file uploaded.				

6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
132	132	49	56

6.3.5 – Welfare schemes for



Teaching	Non-teaching	Students
PF, DA, HRA, TA, GRATUITY, ML, PL	PF,GRATUITY, ML, PL, HRA	INSTITUTIONAL SCHOLARSHIP

#### 6.4 – Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

Yes, BBIT conducts internal and external financial audits regularly.

6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
No Data Entered/Not Applicable !!!		
No file uploaded.		

6.4.3 – Total corpus fund generated

No Data Entered/Not Applicable !!!

#### 6.5 – Internal Quality Assurance System

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	BBIT	Yes	CONSTITUTED COMMITTEE
Administrative	Yes	BBIT	Yes	CONSTITUTED COMMITTEE

6.5.2 – Activities and support from the Parent – Teacher Association (at least three)

1. Regular parent -teacher meet to discuss about the educational progress of the students 2. Suggestions regarding academic and administrative reforms are heartily welcomed and implemented 3. Parents had always extent their supportive hands While the parents have been very supportive of the initiatives of the College, the college doesn't have a registered parent-teacher association. However, the college maintains contact with the parents through the Principal's office as well as class mentors.

6.5.3 – Development programmes for support staff (at least three)

Proper ID cards have been generated for all teaching and non-teaching staffs. Orientation Programme Short Term Course, Training programme for non-teaching staffs like MS Office Professional and Tally, Women Health Check up Schemes.

6.5.4 – Post Accreditation initiative(s) (mention at least three)

1. Teachers are encouraged to engaged them selves in various research oriented activities. 2. Initiative has been taken to open New courses 3. Whole administrative process has been Computerized.

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b)Participation in NIRF	Yes
c)ISO certification	No



d)NBA or any other quality audit	Yes
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6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2015	FDP ON PEDAGOGY AND PERSONAL EFFECTIVENESS	09/01/2016	09/01/2016	09/01/2016	116
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**CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES**

**7.1 – Institutional Values and Social Responsibilities**

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Womens Mentoring Program.	18/09/2015	18/09/2015	114	41
Women Empowerment	21/05/2016	21/05/2016	171	31

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources
16790 KILOWATT

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	2
Provision for lift	Yes	3
Rest Rooms	Yes	2
Ramp/Rails	Yes	13

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2015	1	2	20/11/2015	2	WATER SAVING	WATER SAVING	229
2015	2	1	07/12/2015	4	MEDICAL CARE	HEALTH CARE	212
2016	1	3	14/03/2016	3	SWACCHH BHARAT	HYGIENE	366

No file uploaded.

## 7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
Code of conduct (Service Rules) for Teaching and Non- Teaching Staff.	01/07/2015	The code of conduct for students is available in the college prospectus which is published at the onset of each academic year and to administer the teaching and non teaching staffs to run the Institution smoothly and regularly.

## 7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
FREE HEALTH CHECKUP FOR WOMEN	02/11/2015	30/11/2016	377
LECTURE ON WOMEN PROTECTION LAW	13/05/2016	13/05/2016	119

No file uploaded.

## 7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

01- Useful plantation adopted in college campus. 02- Environment awareness program organized in the college. 03- Use of Plastic prohibited in the campus. 04- Conducted rallies around college Localities for the elimination of plastic from society. 05- We have given the student the Moto "Clean College Green College".

## 7.2 – Best Practices

## 7.2.1 – Describe at least two institutional best practices

Two best practices of the institute are 1. MENTORING PROGRAMME The objective of Mentoring is: • To achieve the vision of the institution viz., to develop all round personality of the students on progressive lines. • To provide a continuous learning process for both the mentor and the mentee. • To establish the mentor as a role model and to support the mentee for personal and academic development. • To establish a vibrant relationship between the teachers and the students that will ensure responsible behavior and discipline. Moreover, it is aimed to align with the institutional mission and vision statement aiming to develop students on progressive lines .i.e. to imbibe in the students a rational positive outlook towards life thereby making them responsible citizens. The mentoring parameters are based on four aspects i.e. academic, attendance, career and general. The mentors are provided with details of mentee's performances in terms of academic (weekly test, class test, mid-term and end-semester exam) and attendance records. The mentor also keeps track of the mentee's personal development such as co-curricular activities, discipline and career related issues. 2. Best Teaching Practices- Special Teaching Practices to the deserving trainees by the college. It is general practical thought that among the students, some students are average on the basis of merit. In other hand, some students are meritorious. In this situation, a teacher has to face difficulties during the time of training. In such situation, a teacher made an effort to train the trainees It is very relevant

to clarify here that there are many type of students available in our colleges. All have different family background. Some students are those, who are very poor and their economic position is very pitiable. In such condition, it was a tough task to impart the special training of teaching practices. There was another part of teaching practices, the problem which was the in front of trainees. After finishing the class, they have to spend more time for special teaching practices. So, it was the matter of consideration. The coordinator and the members of the unit decided that we should provide transportation facilities to the trainees and refreshment items. It will provide them freshness and active. As a result, mostly trainees of the college agreed to take part in special class of teaching practices. It is very important to coordinator of this cell to check all the activities created by the trainees and supervised by the experts. It was also important to maintain the criteria of college administration, but ultimately we get success and trainees of our college, became satisfied with special teaching practices imparted by the team of experts.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

<https://www.bbit.edu.in>

### 7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

The Vision, Mission and Objectives of the institution clearly points towards a value based education based on the curriculum of the affiliating university combining it with the core values. Budge Budge Institute of Technology runs under the aegis of Jagannath Gupta Family Trust. The college has completed 7 years of existence in and has a strong bonding with the local people. This includes a number of minorities and marginalized section students. It lays special effort on maintaining a cordial relationship among the teachers, non-teaching staff, students and parents as well. Energy saving by use of LED lighting, Tobacco free campus, Minimum use or no use of plastic materials in the campus. Continuous and regular parent-teacher meet. Implementation of Semester system of examination in all courses, understanding of current environmental crisis and through its various schemes like energy conservation, waste management, rain water harvesting, plantation drives urges them to become eco friendly citizens. In keeping with our founder and the institution's vision of promoting the core values of justice, freedom, sincerity, truth and joy, BBIT has always given priority to the education of underprivileged women to empower them. The institution stresses on outreach programmes and inculcates in its students an awareness of the value of a holistic education and empathy for the less privileged sections of society. An active NSS and Social Service Cell organize outreach programmes for the student community. Through proper planning and strategies, the institution focuses at delivering to its best ability the vision of the college. The nation in general and the state in particular, is marred with the problem unemployment among educated youth. Therefore, the need for "Skill-based system of education" is becoming more vocal in present times. The college aims at creating a hatching ground for the students to develop their hobbies and achieve success in life. The two centres are steps towards facilitating the students with the required knowledge, experience and exposure to pursue their dreams with gainful employment. With the skills gained, the student becomes more determined and confident in facing the future.

Provide the weblink of the institution

<https://www.bbit.edu.in>

## 8.Future Plans of Actions for Next Academic Year

Our Institution clearly points towards a value based education based on the curriculum of the affiliating university combining it with the core values. Budge Budge Institute of Technology runs under the aegis of Jagannath Gupta Family Trust. Since the Institution is stepping into pivotal 7th years of Excellence in Higher Education, the management is focusing on the Research activities of PG and Research Department by providing financial assistance. The focus is on skill development, career oriented programs, industry visit, industry - academia interaction and college have brought all these aspects under curriculum implementation and enrichment. Special attention is given to weak students especially belonging to SC/ST., OBC and minority groups. BBIT has always given priority to the education of underprivileged women to empower them. The Management has planned to provide financial support in the form of allowances, Cash awards and more training facilities to strengthen the Physical Education Department. With a view to promote more community services to the local activities, it is planned to launch Community Radio. Furthermore, the institution has plan of action for organizing International and National Conferences, Intercollegiate Cultural Events, Faculty Development Programmes, Workshop on Employability skills, Industrial Visit and Field Trips. More number of ADD ON and Inter Disciplinary Certificate Courses will be introduced on the basis of demand in the Job Market. The Virtual incubator of the college will be strengthened by providing some more financial assistance for nurturing budding entrepreneurs into viable Business Entrepreneurs is also in our Action Plan. The Placement and Career Guidance Cell will get focused on Corporate Tie-ups whereas the IQAC will initiate signing up MOUs with more MNCs during the academic year 2016-17. The two centres are steps towards facilitating the students with the required knowledge, experience and exposure to pursue their dreams with gainful employment.