

Yearly Status Report - 2016-2017

Part A		
Data of the Institution		
1. Name of the Institution	BETHUNE COLLEGE	
Name of the head of the Institution	PROF. (Dr.) MAMATA RAY (CHAUDHURI)	
Designation	Principal	
Does the Institution function from own campus	Yes	
Phone no/Alternate Phone no. Mobile no.	03322411731 9830088035	
Alternate Email	bethune.iqac@gmail.com	
Address	181,BIDHAN SARANI	
City/Town	KOLKATA	
State/UT	West Bengal	
Pincode	700006	
2. Institutional Status		

Affiliated / Constituent	Affiliated
Type of Institution	Women
Location	Urban
Financial Status	state
Name of the IQAC co-ordinator/Director	Dr. Kamal Kanti Som
Phone no/Alternate Phone no.	03322411731
Mobile no.	9433814748
Registered Email	bethune.iqac@gmail.com
Alternate Email	kamalkantisom@yahoo.co.in
3. Website Address	
Web-link of the AQAR: (Previous Academic Year)	http://www.bethunecollege.ac.in/IOAC/AO AR/AOAR-2015-16-BethuneCollege.pdf
4. Whether Academic Calendar prepared during the year	Yes
if yes,whether it is uploaded in the institutional website: Weblink:	http://www.bethunecollege.ac.in/downloads/2014-2017/BethuneCollege-AcademicCalendar-2016-17.pdf

5. Accrediation Details

Cycle	Grade	CGPA	Year of	Vali	dity
			Accrediation	Period From	Period To
1	A	85.45	2006	21-May-2006	20-May-2011
2	A	3.08	2015	03-Mar-2015	02-Mar-2020

6. Date of Establishment of IQAC 29-Nov-2006

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	

Annual meeting of First year students with the members of Bethune College Sammilani (Alumnae Association)	14-Sep-2016 1	263
Analysis of Students feedback 2016-17	23-Jul-2018 2	36
Feedback from Stakeholders- Parents' Feedback- PTM- UG III + UGII+ UG I	11-Nov-2016 2	629
Feedback from Stakeholders- Students' Feedback- (UG III)	03-Mar-2017 1	336
Result Consideration Meeting and Result Publication thereafter- UG	02-Mar-2017 1	81
Result Consideration Meeting and Result Publication thereafter - UG	31-Jan-2017 1	79
Result Consideration Meeting and Result Publication thereafter. UG	19-Dec-2016 1	20
Submission of Institutional data to AISHE	28-Feb-2017 4	5
Orientation Programme for Freshers at the beginning of Academic Year	11-Jul-2016 1	451
Meeting of Internal Quality Assurance Cell	26-Apr-2017 1	8
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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/Departmen t/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Bethune College	Development and Maintenance	RUSA	2016 365	9583334
Bethune College	Development Grants/ Non- Development Grants	State Government	2016 365	90139971
Bethune College Development Grant		UGC	2016 365	913409
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9. Whether composition of IQAC as per latest NAAC guidelines:	Yes
Upload latest notification of formation of IQAC	<u>View File</u>
10. Number of IQAC meetings held during the year :	1
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	<u>View File</u>
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	Yes
If yes, mention the amount	300000
Year	2014

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

• Celebration of sesquicentennial Birth Anniversary celebration of Sister Nivedita • Supervision of CAS of faculty members • Students - Alumna yearly meet was initiated through Students activity cell in order to strengthen the bonding of the present students with alumna. • The IQAC reframed the Academic Calendar according to revised Calcutta University Academic Calendar. The College academic schedule was adjusted accordingly. • The IQAC promotes all academic and cocurricular activities in the college like Seminars, Memorial lectures, Invited lectures, departmental seminars, academic trips, outreach initiative etc for knowledge dissemination and quality enhancement throughout the academic session. A list is attached herewith. EXCEL FILE ATTACHED PARTA 12 List of seminars

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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	
The IQAC proposed to celebrate the 150th Birth Anniversary of Sister Nivedita in a grand manner. Accordingly proposal was sent to Higher Education department and a committee for the same was formed	Higher Education department accepted the proposal and funds were released. The 150th Birth Anniversary of Sister Nivedita was celebrated through Series of lectures, exhibition, Inter-college competitions and other extension activities for over a period of 3 months.	

IQAC planned to impose the UGC the guidelines regarding food served in educational institutions.	As per UGC guidelines, the college has implemented a ban on junk food in the college canteen, much to the satisfaction of the guardians. Healthy and hygienic food at a subsidized rate is served.
IQAC promotes the Upliftment of Games and sports facility and Students participation in Annual Sports.	With a view to the physical fitness of students, the College has utilized RUSA funds to provide a fully equipped gymnasium with bi-cycle, agrometer, twister and jogger. To encourage Students participation in Annual Sports, an eminent Sports personality is invited as Guest of honour
IQAC took initiatives to ensure the timely publication of College Journal and College Magazine	The 3rd Volume of Peer Reviewed multi disciplinary Academic Journal: Heritage bearing ISSN No. 2349-9583 was published in this Session. College Magazine Adiganto (Nalini Das Special Volume) was published
The IQAC planned an up gradation of College Website	The College Website was made more informative, interactive and Student friendly.
The IQAC scrutinised and recommended the applications of teachers for CAS. After being approved by the screening committee the proposals were forwarded to Higher Education Department for implementation of CAS.	8 teachers were promoted to the next stage through Career Advancement Scheme. The promotion of 11 other teachers was in the final stage of its processing out of which 6 were for the post of Associate Professor.
The IQAC emphasised on the construction of Hostel and completion of College Auditorium.	Construction of Ladies Hostel at Salt Lake City, Sector I has begun. Earlier the plan was sanctioned for G+5 storied building, now it has been revised to G+9 storied building. The hostel will be able to accommodate approximately 210 students of which 30-40 seats will be reserved for the PG students. The final phase of work of the Auditorium is to be completed very soon.
Keeping in mind the increased intake capacity in different subjects and introduction of new courses IQAC proposed infrastructural expansion and upgradation. A few proposals were made: (i) Vertical extension of Chandramukhi Bhavan and/or Kadambini Bhavan, if structurally feasible. (ii) A prayer cum Meditation Hall for staff and students, (iii) A new Girls' Common Room, (iv) A lift for Chandramukhi Bhavan or Kadambini Bhavan. (v) a state of the art Seminar room (vi) Some extra class rooms and laboratory	Deposit work of Nivedita Prayer Hall and Girls' Common room was completed. The Old Science Library was upgraded to an air conditioned state of the art 50 seated seminar room. Construction of a Lift at Kadambini Bhavan has been initiated. Construction of light vertical structure on the roof top of Kadambini Bhavan has begun. The new floor will accommodate seven to eight new classrooms and a new laboratory. Upgradation of Chemistry Laboratory is on the verge of completion.
After successful implementation and utilization of first instalment of RUSA	The second installment of RUSA grant amounting Rs. 95,83,334/- was released

grant IQAC advised the Project Monitoring Unit (PMU) to submit UC within stipulated time and to send proposal to RUSA for release of remaining grant. has been fully utilized for creation of new facilities, Up-gradation of existing facilities and procurement of academic as well as infrastructural facilities done.

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14. Whether AQAR was placed before statutory	
body?	

Yes

	Name of Statutory Body	Meeting Date		
	IQAC	12-Sep-2020		
15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?		Yes		
Date of Visit		01-Dec-2014		
16. Whether institutional data submitted to AISHE:		Yes		
Υ	ear of Submission	2017		
D	rate of Submission	28-Feb-2017		
	7. Does the Institution have Management nformation System ?	Yes		

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

Administration • All dealings of student section (including the whole admission procedure, university registration, and form fill up) are computerized. • Students database are digitally maintained by student counselling cell. • Faculty database are also computerized. • The IQAC arranges for uploading of the All India Survey of Higher Education (AISHE) data to the MHRD portal. • There is a Central Computer Centre with 20 computers having internet connectivity • College Office and each Department has internet facility. • All teaching, nonteaching staff of the college can avail internet facility during collegehour. • Teachers and students can also avail internet facility from browsing centres in library. Teaching Learning Teachers are using softwares like Beamer, SPSS, Mathematica, Oracle , irisintelispace software, Microsoft

Excel for statistical analysis, RDBMS for practical database creation of computer sc etc. Finance and Accounts • ebilling, epradan, COSA and HRMS module of IFMS is being used for dealing of financial matters and salary of staff. Student Admission and Support • All dealings of student section (including the admission procedure, university registration, and form fill up) are computerized. • Students database are maintained by student counselling/activity cell. Library • Book search, issue and return systems are fully computerized with the help of OPAC and LEASE 4.0. • Recent upgrading to LIBSYS7.0 was done • INFLIBNETNLIST program is used for Electronic Resource Package of ejournals. • Adequate number of computers with Internet Service • All the departments of the College are connected through LAN with Library software • Institutional Repository is maintained using Dspace software. • Digital Lab and Server room in Library Examination • Examination related activities, such as university registration form fillup etc. are computerized. • Tabulation and framing of mark sheets are done digitally. Examination results are also preserved digitally.

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

The college in its sincere endeavour to ensure effective curriculum delivery has undertaken the following steps:- Syllabus distribution is done at the beginning of each academic session at the departmental level and given to students in advance. Academic modules are submitted by teachers at the beginning of each session. Record of Syllabus covered by each teacher in each term i.e., Pre- Puja Vacation and Post- Puja Vacation is maintained. Regular classes (theory and practical), Tutorials and Remedial Classes are conducted for the benefit of students. Student Mentoring is followed to enhance student's overall understanding of the syllabus. Invited lectures, Memorial Lectures, Seminars and Conferences, Students' Seminars, Academic Tours and Excursions are conducted to enrich the academic quality of the College. Part time teachers, guest teachers and fellows are recruited by the college to ensure successful completion of the syllabus both at the UG and PG level. Every department has a well- stocked seminar library to cater to the needs of the students. Use of audio-visual aids, PowerPoint presentations, screening of films for effective curriculum delivery are followed by teachers for the benefit of students. Round the year evaluation of students' performance through assignments, mid-term

examination and test examination are conducted by all departments. Regular meeting of Heads of the departments with the Head of the Institution are held to discuss academic discourse of the session and results of Honours as well as general subjects of a student. Academic audit is conducted by IQAC to maintain standards of curriculum delivery. All the above -mentioned points are well documented at the departmental level.

1.1.2 - Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entreprene urship	Skill Development
NIL	NIL	30/06/2017	0	NA	NA

1.2 - Academic Flexibility

1.2.1 - New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction		
BA	NA	30/06/2017		
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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
BA	NA	30/06/2017

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	
1. One-year Certificate Course in Ethics and Value Education for first year students	07/09/2016	416	
2. Two-years Certificate Course in Computer Applications conducted by Webel Informatics, Bethune College Centre	12/07/2016	232	
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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
BSc	"An Educational Tour to Study the Floral Biodiversity of Darjeeling and Adjoining Areas and Collection of Angiosperms" by	18

	Department of Botany on 03.11.2016 to 08.11.2016	
MSc	"Excursion and Industrial Visit to India Power Corporation Ltd. , Dishergarh, Asansol" by Department of Psychology on 23.11.2016	10
BSc	"Rearing and Management of Poultry Breeds" at Paschim Banga Poultry Mela, Kolkata by Department of Zoology on 10.02.2017	30
MSc	"Coastal and forest ecosystem biodiversity study at Chandipore coastal zone on the Bay of Bengal and Kuldiha Wildlife Sanctuary" by Department of Zoology on 12.02.2017	19
MSC	"An Educational Tour to Study the Floral Biodiversity of Kalimpong, Dooars, and Adjoining Areas and Collection of Angiosperms" by the department of Botany on 26.02.2017 to 04.03.2017	21
BSc	"An Educational Trip to Central National Herbaria and A.J.C. Bose Botanic Garden" by the department of Botany on 04.03.2017	50
BSc	"Study of Study on Fossils and Reptiles at Alipore Zoo and Indian museum" by the department of Zoology on 07.03.2017	30
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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	No
Employers	No
Alumni	No
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

Analysis of Students' Feedback (2016-17) During the 2016-17 session, 336 outgoing students of third year gave feedback on various parameters. All students were happy with the secure, peaceful and apolitical environment of the college. Students were highly satisfied with the standard and quality of teaching, evaluation and mentoring outside classroom. Feedbacks from the students of a few Science departments suggest that better equipments are required in the laboratories. Action Taken: Funds were allotted centrally for purchase of required laboratory equipments and books in each department. Students were also happy with the encouragement given to the sports and cocurricular activities, especially the inter-college events organised by the college to mark the Sesquicentennial Birth Anniversary of Sister Nivedita which gave students that scope to participate in quiz, essay writing, poster making and other cultural events. Some students have requested for more advanced common room facilities. Action taken: Construction of the Nivedita Prayer Hall cum classroom for the students is under progress. With a view to the physical fitness of students, the College has also utilized RUSA funds to provide a fully equipped gymnasium with bi-cycle, agrometer, twister and jogger. The students highly rated the authority's concern about the grievance redress mechanism and the welfare needs of the students. Action Taken: Keeping in mind the diverse needs of all stakeholders, the College has undertaken the construction of a lift at Kadambini Bhavan. Besides, one classroom is being upgraded to create a state of the art Seminar Room. Analysis and Utilization of Parents' Feedback (2016-17) Approximately 629 parents attended the parentteacher meetings, held throughout the entire academic session in all the departments. Those parents, who could not attend the same, especially outstation parents, gave their valuable feedback through telephonic conversation with the Head of the concerned departments. The parents find the meeting with departmental teachers to be very fruitful in understanding the progress of their daughters in academic and other activities . The parents have expressed their satisfaction regarding the teaching-learning process, the concern of the college and the departments regarding the overall development of their wards, discipline and security within the campus. Parents of outstation candidates have requested for hostel facilities for the students. All parents were found to be very appreciative of the fact that their wards can avail enough relevant reference books from both the central library of the college and the concerned departmental libraries. Parents whose daughters were pointed out as weak in studies or poor in class attendance, assured that they will take care of the matters. Parents expressed satisfaction regarding the availability of healthy and hygienic food at the college canteen at a subsidised rate. Action Taken: To enhance security CCTV surveillance is operational within campus since 2014. Hostel construction has started at Salt lake. As per UGC guidelines, the college has implemented a ban on junk food in the college canteen, much to the satisfaction of the guardians.

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
BA	Bengali Hons.	36	511	34
BA	English Hons.	46	1524	45
BA	Philosophy Hons.	36	214	21

BA	Hindi Hons.	20	57	17	
BA	History Hons.	36	387	34	
BA	Political Sc. Hons.	36	361	26	
BA	Sanskrit Hons.	40	109	26	
BA	Psychology Hons. (B.A.)	19	474	19	
BSc	Psychology Hons. (B.Sc.)	19	498	19	
BSc	Economics Hons.	36	329	32	
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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	institution	Number of teachers teaching both UG and PG courses
2016	1236	211	47	3	46

2.3 - Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), Elearning 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
96	65	171	14	2	13

View File of ICT Tools and resources

View File of E-resources and techniques used

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

Mentoring in the institution is done sometimes formally and more often in an informal way. The College and its teachers are always ready to take care of the students at any kind of need. Most departments maintain a record of mentoring. The students are generally divided into certain groups and each departmental teacher is assigned with the role of a mentor for a particular group of students maintaining the teacher –student ratio. For example, if there are 30 students in a particular department and the department has 5 teachers, then 6 students are assigned to a particular mentor. The academic, co-curricular, extra – curricular matters and physical as well as mental well being of those students are looked after by the assigned mentor. Teachers try to guide the students in case of their queries regarding the future prospect of various courses and jobs. Students also find it easier to discuss with teachers any particular doubt about their syllabus. Outside the department, students are also under continuous mentoring of teachers of Students' activity cell, Career Counselling Cell, Cultural committee, Students' Aid etc. throughout their span in the College. The Principal addresses Freshers during Orientation Programme. Every year Principal madam confidentially interacts with the final year students of each department to gain knowledge about their experience in the college and problems faced, if any, and other issues. Holistically

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
1447	96	1:15

taken each and every student is under the mentorship of Teachers within and outside the department.

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
117	96	21	1	53

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
2017	Nilanjana Bagchi	Assistant Professor	Awarded Gold Medal for First Rank in M.A. Applied Psychology (1996) by Calcutta University on 14.2.2017
2017	Piyali Gupta	Assistant Professor	Awarded Gold Medal for First Rank in M.A. English(2004) by Calcutta University on 14.2.2017
2017	Debadeepa Banerjee	Assistant Professor	Awarded Gold Medal for First Rank in M.Sc. Applied Psychology (2010) by Calcutta University on 14.2.2017
2017	Anwesha Khan	Assistant Professor	Awarded Gold Medal for First Rank in M.A. Bengali (2010) by Calcutta University on 14.2.2017
2017	Dipyaman Pal	Assistant Professor	Awarded Ph.D. from Jadavpur University, 15.5.2017
2017	Anindita Datta	Assistant Professor	Awarded Ph.D. from University of Calcutta, 24.5.2017
2017	Samata Biswas	Assistant Professor	Awarded Ph.D. from EFLU, Hyderabad, 18.2.2017
2016	Chirantani Das	Assistant Professor	Awarded Ph.D. from Jadavpur University, 8.3.2016

2016	Rakhi Paul	Assistant Professo	r Awarded Ph.D. from
			Jadavpur
			University,
			27.5.2016
2016	Abhisek Dey	Assistant Professo	r Awarded M.Tech,
			11.2.2016
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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
MSc	Applied Psychology	Sem IV	13/07/2017	25/08/2017
MA	English	Sem II	29/06/2017	06/09/2017
MA	English	Sem IV	29/06/2017	06/09/2017
BSc	09	Part III	13/04/2017	23/06/2017
BA	08	Part II	30/06/2017	07/12/2017
BA	08	Part III	13/04/2017	23/06/2017
BSc	09	Part II	30/06/2017	07/12/2017
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2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

• Students' Seminar Students' Project • Tutorial Remedial classes as and when required. • Home assignments, class Test , Internal assessment, Mid-term, Selection Test exams. • Doubt clearing classes interactive sessions. • Special Invited lectures interdisciplinary discussions. • Term paper, project work dissertation paper for PG students. • Educational Tour.

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

Academic Calendar of the college is prepared every year through a meeting of the Heads of the Departments, IQAC members and the Principal of the college. Academic Calendar is prepared according to Academic Session i,e. from 1st July of an year to 30th June of the next year. It includes the Holiday list of the year, details of the Vacations and Special College Events. B.A./B.Sc University level Examinations , College Mid-Term and Test Examinations , result publication dates etc. are shown following the University Academic Calendar. Even the tentative dates of the filling up of university examination forms are provided in the academic calendar. Tentative dates and times for parent -teacher meetings are also mentioned in academic calendar. Activities of Post Graduate departments are also mentioned in the Academic Calendar. Academic calendar also mentions whether PG classes are going to be held during puja and summer vacation. Students become acquainted with the dates of College functions like Bethune Day and Banomahotsav, Reunion, Rabindra Jayanti, Annual Fest, Annual Sports, Prize Distribution etc. Lastly, the draft Academic Calendar is sent to the President, Governing Body for final approval, after which it is circulated among students, teachers and staff members at the beginning of the session.

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)

<u>NA</u>

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
08	BA	UG (Honours) Arts	126	126	100
09	BSc	UG (Honours -Science)	210	203	97
NA	MA	PG(Arts)	36	32	89
NA	MSc	PG(Science)	68	66	97
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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)

NA

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
Major Projects	1095	DBT	529500	0
Major Projects	730	DST- SERB	2500000	0
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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
"System design using FPGA development board	Department of Computer Science, Bethune College in collaboration with IEEE, WIE Affinity Group (Kolkata chapter) at University of Calcutta	22/12/2016
"Experiments with Cloud Services	Department of Computer Science, Bethune College in collaboration with IEEE, WIE Affinity Group (Kolkata chapter) at University of Calcutta	22/12/2016

Excursion and Industrial	Department of Psychology	23/11/2016
Visit to India Power		
Corporation Ltd.,		
Dishergarh, Asansol		

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	
Principal's Medal for Excellence in B.Sc. Examination, 2016	DEBARATI DAS (Chemistry)	Principal, Bethune College	18/02/2017	Academic Excellence	
P. C. Chandra Award of Excellence for highest proficiency in B.A. Examination, 2016	MOUSUMI SAHA (Philosophy)	Bethune College and P.C. Chandra	18/02/2017	Academic Excellence	
Nalini Das Silver Medal for the Best All-rounder of 2016	RITAMA KAR (Chemistry)	Bethune College	18/02/2017	All-rounder	
Jagadish Bose National Talent Search Senior Scholarship	Garima Rajguru, Physics	JBNSTS	17/12/2016	Scholarship	
Best Poster Award	Sayantika Bhakta, Srijita Basu Tiyasha Mondal	Bethune College	09/09/2016	Poster Competition	
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3.2.3 - No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsered By	Name of the Start-up	Nature of Start- up	Date of Commencement
0	NA	NA	NA	NA	30/06/2017
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3.3 - Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
0	0	0

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

Name of the Depar	tment	Number of PhD's Awarded
Zoology		2

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

Туре	Department	Number of Publication	Average Impact Factor (if any)			
National	Economics /Psychology/ History /Hindi /Zoology /Sanskrit	19	0			
International	English /Sanskrit /History /Economics /Psychology /Physics /Mathematics /Computer Science	14	3.8			
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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		
Bengali /English /Hindi /Political Science /Economics /Mathematics	9		
Psychology /Bengali /Philosophy	6		
Psychology /Botany /Physics	3		
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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		
NA	NA	NA	2017	0	NA	0		
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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	
NA	NA	NA	2017	0	0	NA	
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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/Semina rs/Workshops	30	40	8	4	
Presented papers	22	27	4	0	
Resource persons	0	8	1	2	
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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
Exhibition on the occasion of Bethune Day and Independence Day: Students of different clubs organised the exhibition on the theme 'Save the Earth' from 12.08.2016 to 19.08.2016	Students' Activity Cell, Bethune College	16	46
Observance of Independence Day (15.08.2016): Flag hoisting, March past, Drill, and Cultural programme	N.S.S Unit, Sports Committee, cultural committee and Students' Activity Cell, Bethune College	45	170
Intra-college competition on 10.09.2016: Intra- college competition in 15 categories, namely, Eastern Vocal, Eastern Dance, Photography, Western Vocal, Western Dance, Skit, Creative Writing, Quiz, Antakshari, Extempore, Group Choreography, Recitation,	Students' Activity Cell, Bethune College	38	297
Students-Alumnae meet on 14.09.2016: Annual meeting of First year students with the members of Bethune College Sammilani (Alumnae Association)	Students' Activity Cell, Bethune College Alumni Association, Bethune College	16	247
Distribution of old clothes among the Slum dwellers on 14th September, 2016 at Goabagan area and footpath dwellers adjacent	N.S.S. Unit, Bethune College	4	10

to college.			
Thalassemia awareness programme on 21st September, 2016.	N.S.S. Unit, Bethune College	16	45
Inter-college Debate, Essay and Poster competition to commemorate 150th Birth Anniversary of Sister Nivedita on 20.12.2016 07.01.2017	Students' Activity Cell, Bethune College/ Sister Nivedita 150th Anniversary Celebration Committee, Bethune College	45	156
Food packet distribution cultural programme as part of 150th Sister Nibedita Anniversary Celebration at Nabaneer old age Home at Chetla, Kolkata on 06.01.2017.	Bethune College cultural committee and N.S.S. Unit, Bethune College/ Nabaneer Old Age Home, Chetla/ Sister Nivedita 150th Anniversary Celebration Committee, Bethune College	7	12
University foundation Day Programme in Bethune College, Kolkata on 24.01.2017.	N.S.S. Unit, Bethune College	3	8
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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
Inter College Creative Writing Competition	2nd	Writers Block "REFULGENCE"	1
All Bengal Debate	1st 3rd	Ramakrishna Mission Vidya Mandir Belur	2
Debate in Fest- Umang	2nd	Bhawanipur Education Society College	1
Scottish Church College Caledonia Debate	2nd	Scottish Church College	1
Scottish Church College Caledonia Creative Writing	2nd	Scottish Church College	1
Photography, Scottish Church	3rd	Scottish Church College	1

College Fest, Caledonia					
Inter College Debate	3rd	Sri Shikshayatan College	1		
Literary Quiz	3rd	Sri Shikshayatan College	1		
Inter College Physics Quiz Competition	4th position among 60 participating teams	Ramakrishna Mission Residential College, Narendrapur	3		
Maithili Geetgayen Pratiyogita-2016	1st	Maithili Vikas Parishad of West Bengal	1		
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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/Agen cy/collaborating agency	Name of the activity	Number of teachers participated in such activites	Number of students participated in such activites
N.S.S. Activity	N.S.S. Unit, Bethune College	Thalassemia awareness programme on 21st September, 2016.	16	45
N.S.S. Activity	Bethune College cultural committee and N.S.S. Unit, Bethune College/ Nabaneer Old Age Home, Chetla/ Sister Nivedita 150th Anniversary Celebration Committee, Bethune College	Food packet distribution cultural programme on 150th Sister Nibedita Anniversary Celebration at Nabaneer old age Home at Chetla, Kolkata on 06.01.2017.	7	12
N.S.S. Activity	University of Calcutta	One day Workshop of National Integration Day on 09.02.2017 at Ashutosh Building, CU from 10.30am to 4pm.	1	4
N.S.S. Activity	N.S.S. Unit, Bethune College	Distribution of old clothes among the Slum dwellers on 14th September, 2016 at	4	10

		Goabagan area and footpath dwellers adjacent to college.		
N.S.S. Activity	N.S.S. Unit, Bethune College/ School of Tropical Medicine, Kolkata	Organized Dengue Awareness Programme on 27th March, 2017.	26	55
Special Camp of N.S.S. Unit, Bethune College	Pally Sangha Club, Ramdulal Street and N.S.S. Unit, Bethune College Ongikar NGO	On 14.02.17, the programme was inaugurated by Prof Mamata Ray, Principal, Bethune College and Dr. Hiroj Kumar Saha, Programme Officer NSS Unit Bethune College gave an orientation lecture on Objective and Philosophy of NSS.	16	45
Special Camp of N.S.S. Unit, Bethune College	Pally Sangha Club, Ramdulal Street and N.S.S. Unit, Bethune College	On 15.02.17 the NSS volunteers visited the slum to sensitize the slum dwellers regarding disease transmission by mosquito and its prevention.	4	12
Special Camp of N.S.S. Unit, Bethune College	Pally Sangha Club, Ramdulal Street and N.S.S. Unit, Bethune College	On 16.02.17 the NSS volunteers visited the slum to sensitize the slum dwellers regarding social awareness and its prevention.	11	45
Special Camp of N.S.S. Unit, Bethune College	N.S.S. Unit, Bethune College	On 17.02.17 the NSS volunteers visited the slum to sensitize the slum dwellers regarding	16	56

		Domestic Violence and Sexual Harassment awareness.		
Special Camp of N.S.S. Unit, Bethune College		On 18.02.17 the NSS volunteers visited the slum to sensitize the slum dwellers regarding social awareness.	5	18
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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
Excursion and Industrial Visit to India Power Corporation Ltd., Dishergarh, Asansol	13	Bethune College	1
A One Day National Seminar on "Recent Advances in Life Science in the Light of Chemistry" was organized by the Department of Chemistry in collaboration with Royal Society of Chemistry (Eastern India Section). A poster competition was also arranged am	200	Bethune College with Royal Society of Chemistry (Eastern India Section).	1
One-day Workshop on 1. "System design using FPGA development board 2. "Experiments with Cloud Services (Department of Computer Sc.)	24	WIE,IEEE Kolkata chapter	1
	No file	uploaded.	

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/	Duration From	Duration To	Participant
		industry			

		/research lab with contact details			
Sharing of research facilities	PhD. Thesis in Biotechno logy	Two students are awarded Ph.D (Sc) degree in Bi otechnology from Maulana Abul Kalam University of Technology under the sole guidance of Dr.Rina Rani Ray, department of Zoology	12/07/2016	30/06/2017	2
Project work	Project in E nvironmental Sc.	Ashutosh College , Kolkata	12/07/2016	30/06/2017	2
Computer Training	2-year on- campus certi fication course, Diploma in PC Application	WEBEL Informatics Ltd., under the Department of Information Technology, Govt. of West Bengal in collabora tion with Bethune College offers a 2-year on- campus certi fication course, Diploma in PC Application Contact no. 90380 72890/ 89810/ 10702	12/07/2016	30/06/2017	232

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
NA	30/06/2017	NA	0

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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		
8217296	8217296		

4.1.2 - Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Classrooms with Wi-Fi OR LAN	Newly Added
Others	Newly Added
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added
Seminar halls with ICT facilities	Newly Added
Classrooms with LCD facilities	Newly Added
Seminar Halls	Newly Added
Laboratories	Newly Added
Class rooms	Newly Added
Campus Area	Existing
Viev	<u>r File</u>

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	Partially	7.0 (web Version)	2015

4.2.2 - Library Services

Library Service Type	Existing		Newly	Added	Total		
Text Books	99698	6290932	651	292000	100349	6582932	
Journals	25	27900	10	10000	35	37900	
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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		
NA NA		NA	30/06/2017		
No file uploaded.					

4.3 - IT Infrastructure

4.3.1 – Technology Upgradation (overall)

				•					
Type	Total Co	Computer	Internet	Browsing	Computer	Office	Departme	Available	Others
	mputers	Lab		centers	Centers		nts	Bandwidt	

								h (MBPS/ GBPS)	
Existin g	124	4	60	2	2	6	16	10	8
Added	18	1	35	2	3	0	16	22	12
Total	142	5	95	4	5	6	32	32	20

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

32 MBPS/ GBPS

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	
NA	<u>NA</u>	

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 incurredon maintenance of physical facilites
1149022	1149022	7068274	7068274

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)

• Bethune College has been supported by RUSA since 2015. This Grant is allocated for three heads: Creation of new facilities, Renovation / upgradation of existing facilities and procurement of new facilities. In 2016-17, the second installment (9583334/-) of the sanctioned amount has been utilized for initiation of construction for Nivedita Prayer Hall cum classroom and a lift in the Kadambini Bhavan. A Classroom was upgraded to State of the Art Seminar Room. The power capacity has been increased from 49 KVA to 200 KVA last yearusing first installment of RUSA grant. RUSAis also used for purchase of equipments, e-resources, IT, books and journals. • DST-FIST project running from 2015 provides support for purchase of Equipments, Networking and Computational facilities and Infrastructural facilities. Till 2016-17 a sum of 8790882/- has been utilized. • Construction of Ladies Hostel- G 9 storied- has begun. The hostel will be able to accommodate approximately 210 students The Auditorium is to be completed very soon. • The Physical Maintenance Committee is responsible for overall maintenance of Campus. The Medicinal Plant Garden is looked after by the Department of Botany. ullet Classrooms are cleaned daily by Nonteaching staff, sweepers and maintained by PWD Civil and Electric. Measures are taken at the beginning of every academic session to create new classrooms, though within limited space, for effective management of class routine. • Laboratories The chemicals, glass goods, instruments, equipments are purchased from the Developmentand / or other Grants. Some instruments and equipments are maintained through AMC with the vendors. • Multifacility Centre for Science and Arts are looked after by PG Departments of Science and Arts respectively. • Computers aremaintained by WEBEL Electronics which runs a Computer Centre for students within the college campus. Afully air-conditioned Computer Lab with 20 new Desktop Computers, internet connection, Printer, Scanner and other peripherals has been developed with financial support from DST. Internet is available to all teaching, non-teaching staff during office hours. • Libraries are Open access, fully computerized and with internet facility. Departmental

Libraries are enabled to access OPAC with the LAN. LIBSYS-7.0 (Web Version) is in use. E-books and e-journals are accessed through INFLIBNET - N-LIST consortium. The Library maintains an Archive section which is a rich reservoir of valuable, rare, old documents. • Sports Field is maintained by PWD. The games room for students has table tennis board and other sports equipments purchased from the Development Grant. Badminton Court and Gymnasium is maintained by the College Sports Committee.Some equipments have been added to the Gymnasium using RUSA funds • Drinking Water is provided by Aquaguard maintained through AMC with the vendor. • Toilets are cleaned twice a day by sweepers. Regular water supply is ensured. • Solar Power Plant is situated at the top of Vidyasagar Building which saves the consumption from Electric Supply Corporation

http://www.bethunecollege.ac.in/facilities/BethuneCollege-Maintenance.htm#2016-17

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	Students"Aid Fund: Half Tuition Fee Free, Book Grant, Exam Fees, (Sanskrit) Yuthika Ghosh memorial scholarship and Mathematics (Binapani Biman Behari Chowdhury fellowship)	68	100035
Financial Support from Other Sources			
a) National	INSPIRE, Kanyashree Scholarship and Half Tuition Fee Free	137	2809540
b)International	NA	0	0
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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 implemetation	Number of students enrolled	Agencies involved
WEBEL - A two year diploma certificate course in computer applications runs in the college for the UG-I and UG-II students	12/07/2016	232	Webel Informatics Limited, Bethune College Centre
The department of Psychology runs a Psychological Counselling Cell	12/07/2016	5	Psychological Counselling Cell, Bethune College (5 cases with 13

which provides support to the students and staff of our college			sessions)
Ethics and Value Education 1 year Certification Course for all 1st year students is held for moral guidance	07/09/2016	416	Ethics and Value Education Committee, Bethune College.
Career Counselling Seminar on Competitive exams for Govt jobs, Higher Studies Corporate Jobs	18/01/2017	66	Globsyn Business School
Career Counselling Seminar on scope and prospects after graduation	18/01/2017	66	Career Launcher Educate Limited
On-campus pre- selection drive	04/01/2017	61	TATA Consultancy Services
Workshop on Communicative English 2- Writing CV/Resume/Bio data	03/09/2016	126	English Department Career Counselling Cell, Bethune college
Workshop on Communicative English 1- Facing interviews	03/09/2016	126	English Department Career Counselling Cell, Bethune college
Orientation programme regarding Career opportunities	24/08/2016	156	Career Counselling Cell, Bethune college
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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 passedin the comp. exam	Number of studentsp placed
2016	Career Counselling related orientation, workshop, seminars and pre- selection drive	66	409	27	23

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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
0	0	0

5.2 - Student Progression

5.2.1 – Details of campus placement during the year

	On campus			Off campus	
Nameof organizations visited	Number of students participated	Number of stduents placed	Nameof organizations visited	Number of students participated	Number of stduents placed
TCS, COGNIZANT and NETSCRIBE	78	23	NA	0	0
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5.2.2 - Student progression to higher education in percentage during the year

		•		1	,
Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to
2017	19	B.A.(Hons.)	English (UG)	University of Bristol- UK, University of Calcutta, Presidency University, Bethune College, Moulana Azad College, EFLU, Indian Institute of Social Welfare and Business Management, Kolkata, St. Xaviers College, Madras School of Social Work, GLOBSYN,	PG and MA in English, English Literature and Linguistics, MBA in Human Resource Management, PGDM (HR, Marketing), Diploma in Management, MBA in Marketing.
2017	9	B.A.(Hons.)	Political Science (UG)	University of Calcutta, Lady Brabourne College,	M.A. in Political Science and Comparative Literature.

2017	2	B.A.(Hons.)	Hindi (UG)	Rabindra Bharati University, Jadavpur University. Rabindra	M.A. in
				Bharti University	Hindi
2017	19	B.A.(Hons.)	Bengali (UG)	Bagbazar Women's College, Bethune College, Lady Brabourne College, Rabindra Bharati University, University of Calcutta.	M.A. in Bengali
2017	26	B.A.(Hons.)	History (UG)	University of Calcutta, Rabindra Bharati University, Jadavpur University, JNU, IGNOU, Viswa Bharati, Karnataka University, Presidency University.	M.A. in History and Social Work
2017	9	B.A.(Hons.)	Sanskrit (UG)	University of Calcutta, Jadavpur University, Rabindra Bharati University.	M.A. in Sanskrit.
2017	7	B.A.(Hons.)	Philosophy (UG)	University of Calcutta, Rabindra Bharati University.	M.A. in Philosophy
2017	6	B.SC. (Hons.)	Mathematics (UG)	University of Calcutta- Rajabajar science College, Bethune College, Ballygunj Science	M.Sc. in Pure Mathematics / Applied Mathematics/ Mathematics. Preparation of B.Ed and vocational

2017 11 B.SC. (Hons.) 2017 32 B.SC.	Computer Science (UG)	University of Calcutta, St. Xavier's College (Autonomous), Vellore	M.Sc. in Computer Science, Computer and Information
2017 32 B SC		Institute of Technology, IITMk, Kerala	Science, Spe cialisation in Cyber Security, MBA and MCA
(Hons.)	Economics (UG)	University of Calcutta, Jadavpur University, Madras School of Economics, JNU, GIPE, Manheimm University.	M.Sc. in Economics and MBA

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	
NET	15	
GATE	6	
CAT	2	
GRE	2	
Any Other	18	
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5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
Bethune College Annual Prize Day. (18/02/17)	UG AND PG	400
Annual Sports. (17/12/16 19/12/16)	UG AND PG	300
Annual Fest "AALAP" (09/12/16)	UG AND PG	350
PIDILITE certified Four day workshop on Art and Craft (26/11/2016, 03/12/2026, 10/12/2016 and 17/12/2016)	UG AND PG	58
Intra College Competition (10/09/16).	UG AND PG	355

Republic Day Celebration. (26/01/17)	UG AND PG	199
Teachers Day Celebration (05/09/16)	UG AND PG	650
150th Sister Nibedita Anniversary Celebration - 15.12.2016	UG and PG	1150
Independence Day Celebration (15/08/16).	UG and PG	215
Bethune Day Banomahatsav (12/08/16).	UG and PG	255
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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
2017	3rd Position in Youth Girls Singlets, Central Zone, Indore	National	1	0	College Roll No. -B.A56 UG I,I III (2016-19)	Priyadarsh ini Das
2017	Silver Medalist, Youth Girls' Doublets Runner Up, in 78th Junior & Youth National and Inter State Table Tennis Cha mpionship, Gujrat	National	1	0	College Roll No. -B.A56 UG I, I & III (2016-19)	Priyadarsh ini Das
2017	Bronze Medalist, Youth Girls' Team in 78th Junior & Youth National and Inter State	National	1	0	College Roll No. -B.A56 UG I, I & III (2016-19)	Priyadarsh ini Das

Table Tennis Cha mpionship, Gujrat					
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5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

1. The Bethune College has a formal Students' Union which is formed through an Election and is totally apolitical in nature. It is constituted out of representative members of all levels of UG and PG of both Science and Arts stream. 2. Student representatives are members of quite a few administrative and academic bodies and Teacher's council committees of the college such as Governing Body, Anti Ragging, Backward class cell (SC/ST Cell). 3. On Bethune Day every year, one student representative speaks on the contribution of J.E.D.Bethune on women's education in India. A delegated body of Students along with Teachers visit the Cemetery to pay Homage to Sir Bethune. On Annual Prize Day the Students' Union General Secretary presents a report of its yearlong activities before Guests and dignitaries. 4. The Students' Union helps to organize Cultural activities, competitions in Bethune college such as Independence Day Celebrations, Intra College Competitions, Annual Fest "AALAP", Annual Sports, Republic Day Celebrations, Bethune College Annual Prize Day. This body also selects and nominates student participants for different Intercollege events. 5. The Student Activity Cell has different clubs under its umbrella-like Literary Club, Art Craft Club, Photography Club, Science Club, Cultural club etc. with nominated Student Secretary and members. They take initiative for new members of these clubs. 6. Students' Union also helps NSS to organize many health awareness programmes and social awareness activities such as the Dengue and Thalassemia awareness programme. 7. Students' Union also organizes programmes like Freshers' Welcome for first-year students and Farewell for Third year students.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

Alumni Association of Bethune College, called Bethune College Sammilani is a registered body under the West Bengal Societies Registration Act, 1961 (Registration no) from 10th of March 2015. It started the journey as an 'Old Students Guild' with encouragement from and then Principal of the college, Ms. G M Wright on 3rd September, 1921. Primarily it was an association only for exstudents, Now Sammilani (The name has been changed later) is a common platform of ex- students, present teachers (serving the college for a certain period) and ex-teachers (served the college for a long period) of Bethune College. Sammilani, the oldest Alumni Association among the Government College of West Bengal , is an autonomous body and has always taken a keen interest in the activities of College and extends its the best efforts in various fields of life for the welfare of the College. In 1988 the Sammilani introduced several memorial prizes, e.g. Rupa Chakraborty Memorial Prize for cultural contribution, Ishita Dutta Memorial Prize for overall contribution etc. Besides, since 2010, on the day of Reunion, the ex-students who have completed 50 years of their graduation and are members of the Sammilani are felicitated and they are given, by way of gifts, the products of Self-Help groups (SHGOS). This attempt on the part of Sammilani, not only encourages the entrepreneurship of SHGOS but also helps the weaker sections of women of our society in a humble way. Smt Chandramukhi Basu, one of the first female graduates and first Lady Principal of this college, was not awarded her degree by the University of

Calcutta when she graduated because she was an exception This was, however, amended by the University in 2013, when it decided to confer the honour, posthumously, to Smt Chandramukhi Basu years after she actually graduated. Dr. Sunanda Ghosh, an ex-student of Bethune College and also the former Head of the Department of Political Science of this College brought into light in 2012 that Smt. Chandramukhi Basu was the first female candidate who passed the F.A. Examination from Calcutta University in 1877. A team comprising of alumnae of Bethune College made it possible for the University to recognize Chandramukhis rare achievement. When Smt Chandramukhi Basu had cleared her F.A. Examination, she was gifted the Collected Works of Shakespeare by Pandit Ishwarchandra Vidyasagar. One of the volumes of the collection was traced in Dehradun, the ancestral home of Smt Chandramukhi Basu. It was retrieved by the same team of teachers and restored to Bethune College in 2015.

5.4.2 – No. of enrolled Alumni:

351

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

0

5.4.4 – Meetings/activities organized by Alumni Association:

1. No. of meetings, held in the session of 2016-17- Seven 2. Activities- a) Annual meeting of First year students with the members of Bethune College Sammilani on 14th September 2016. b) Active Participation in Bethune Day and Banomohotsab Programme on 12th August 2016. c) Mrinalini Emmerson Lecture, delivered by eminent dance artist and social worker Alakananda Ray on the foundation day of Sammilani, 3rd September 2016. d) Anandamela Fete (All Stalls are given by women only) on 10th September 2016. e) Celebration of Bijaya Sammilani in October 2016. f) Active participation in Annual College Sports in December 2016. g) Reunion and Cultural programme and Book Publication Ceremony of Alumni on 17th February 2017. Prizes arranged by Sammilani- 1. Rupa Chakraborty Memorial Prize, 2. Aruna Mukhopadhyay Memorial Prize, 3.Dipti Tripathi Memorial Prize, 4. Ishita Dutta Memorial Prize. 5. Members, who completed 50 years of their graduation. h) Participation in Annual Prize Day-18th February 2017 i) Active Participation on 21st February 2017 on International Mother Language Day. j) Arrangement of a Picnic on 16th February 2017 at Shibpur B.E College. k) Condolence meeting of Jharna Bhattacharya, member of Sammilani on 27th February 2017. 3. Endowments- Two Endowment Funds created by the financial donation from the families of two Alumni (personally) 1. Jyotsnamoyee Dey Endowment Fund for Mathematics and Computer Science for teaching. 2. Tarak Sudha Endowment Fund for Computer Science for teaching.

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)

NSS wing of our college is a very active unit. Throughout the year this unit
has organised different types of seminars, camps and community service in the
college as well as in the adjacent areas to comply its social responsibilities.
The college tries to build a NSS committee comprising of teachers from almost
all the departments. It is also emphasised that students from all the
departments take part in the NSS activities, so that the social
responsibilities of an institution like Bethune College can be felt and
complied by decentralized participation of both teachers and students of our
college. For all round development of our students and to create awareness
and commitment to moral values, Bethune College offers a certificate course in

Ethics and Value Education. Students have to attend a series of lectures by eminent personalities from different fields of life. Generally all the 1st year students of the undergraduate courses participate in this course. The organiser of this course, Value and Ethics committee also has representatives from almost all the departments of the college. These teachers of different departments motivate students to participate in the course. Therefore a collective but decentralized exercise becomes instrumental behind the successful completion of the course.

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

Partial

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	• At the undergraduate level Syllabi designed by the University of Calcutta are followed by the departments of Bethune College. • At the postgraduate level the syllabi of the 6 autonomous postgraduate departments have been designed under supervision of the respective Board of Studies. The curriculum allows choice based/ elective course under limited scope. • As all the postgraduate departments were brought under the semester system during the last academic session, syllabi of the PG-Programmes were changed accordingly.
Teaching and Learning	• The focus of classroom teaching- learning is always on the active participation of the students. • Teachers are encouraged to use ICT and up-to-date software. Use of smart boards is increasing. Some departments have organised film screening as part of their academic activities usingMulti Facility Centres for Arts. • Laboratories for the different subjects are being upgraded continuously. In the last session upgradation of Chemistry- laboratory has almost been completed. • The Multifacility Centre for Science has incorporated cutting edge instrumental facilities for research both at doctoral and post-graduate levels in bioscience.
Examination and Evaluation	Examination: • At the undergraduate level Mid-term tests were held in September 2016. Selection tests for university examination were held during December 2016, January and February 2017 for part III, II and I respectively. • At the postgraduate level examinations for both newly

introduced Semester and old annual system have been conducted by autonomous PG-Departments. Evaluation: • After each test feedback has been given to the students and also to the guardian if necessary. • Double evaluation of answer scripts are done in some PG departments. Some have introduced 50 evaluation by external teachers. • The college sincerely promotes Research and Development research culture. • 3 teachers have been awarded Ph.D. this year. 2 Major Research Projects are on-going. 7 Minor Research Projects have recently been completed. Some Teachers are also acting as Ph.D. supervisors. • Newly upgraded Multifacility Centre for Science is being used by the research scholars and students of postgraduate level, even from other institutions. • Students are encouraged to publish and present research papers. Teachers regularly contribute to academic journals and books of national and international repute. • The 3rdVolume of interdisciplinary peer reviewed Journal 'Heritage' was published this year. Library, ICT and Physical • Libraries (Arts and Science) are Open Infrastructure / Instrumentation access and fully computerized with internet, reprographic, scanning and printing facilities. Reading rooms also serve as browsing centres with several computers. There is a digital lab and server room. Departmental Libraries are LAN connected. LIBSYS-7.0 (Web Version) is in use. Text and reference Books are regularly replenished. 10 new journals have been subscribed this year. E-books and e-journals are accessed through INFLIBNET - N-LIST consortium. • It has a collection of 22 College publications, 1000 rare and 42 Braille books. • Bethune Archives is a rich reservoir and preserver of valuable, rare, old documents. Human Resource Management • All academic and administrative activities of the college function under the stewardship of the Principal. • Teachers participate in administrative activities being member of different committees under Teachers' Council. • Apart from routine activities non-teaching staff actively participate in the activities of some of the committees. • Students are also

	engaged in some of the committees related to anti-ragging, Backward class cell, sports, NSS, cultural programmes, co-curricular activities etc. • Alumni of Bethune College contribute substantially in the academic and cultural field through the Alumni Association.
Industry Interaction / Collaboration	• The college offers a 2-years (150 hours) on-campus certificate course, Diploma in PC Application, with the collaboration of WEBEL INFORMATICS LTD., a Government of West Bengal undertaking. The course has a nominal course fee so that all students can afford it. • PG departments like Psychology go for industry visits as part of their curriculum. • For field trips/ excursions/ educational trips/ workshops/ training different departments undergo collaborative activity.
Admission of Students	• Admission at both undergraduate and postgraduate level is conducted as per rules of the Higher Education Department, W.B. and regulations of the University of Calcutta. • For admission at undergraduate level an experienced admission committee supervises the whole process. • To make the admission transparent a large portion of the entire process has been conducted online. • The Department of English and Bengali have conducted admission tests. • At postgraduate level admission is conducted by respective autonomous departments under the supervision of the PG-Committee. • Postgraduate departments organise entrance tests for students of the other universities.

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

E-governace area	Details
Planning and Development	• All documents related to college planning and development are maintained digitally. • Two smart classrooms with LCD facilities and one with Wi-fi have recently been added • Office area is partially Wi-fi enabled. • There has been an up-gradation in e-resources and IT with RUSA and Development Grant • Networking and computational facilities have been improved using DST- FIST grant. Most of the computers now have internet connection • The College
	Website has become more interactive and a platform for networking and

	Information exchange and archive.
Administration	• Office of the Principal is by and large computerized. Financial operations are done by e-billing and e-pradan system. Students' Section of the office manages their activities (including the whole admission procedure, university registration, and form fill up) digitally. • Students' database are collected and maintained digitally throughout the year by the career counselling cell. • . IQAC collects and preserves institutional data in the digital form which is being uploaded every year on the MHRD portal for the All India Survey of Higher Education (AISHE). • Each department of the college, library and office has internet connection apart from adequate number of computers to do their assignments and to preserve data digitally.
Finance and Accounts	• e-billing, e-pradan, COSA and HRMS module of IFMS is being used for dealing of financial matters and salary of staff. • Computation of Income Tax and its verification thereafter is done digitally • Dealings with Central research and development funds are entirely done through PFMS portal of Govt.
Student Admission and Support	• Students' Admission process is, to a large extent, conducted online. • Relevant data is collected and preserved digitally by the admission committee. • After being digitally processed by the students' section of the Principal's office, these data is used for registration and form fill up before examinations. • Other students' related data is maintained by the student counselling cell. • Financial support to students like Kanyasree and Vivekananda scholarship is conducted through online portals. • Students are provided with digital Library Identity card bearing bar code.
Examination	• For university examinations at the undergraduate level pre-exam activities, such as university registration, form fill-up etc. are done digitally. • For college examinations tabulation, framing of mark sheets and preservation of results are done digitally. • At the postgraduate level tabulation,

production of mark sheets, preservation and publication of results, all these things are maintained by a computerized process.

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	
2016	NA	NA	NA	0	
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	NA	NA	30/06/2017	30/06/2017	0	0
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
Short term course	1	09/02/2016	15/02/2016	7
Workshop	1	09/01/2017	11/01/2017	3
Special Winter School	1	10/03/2017	31/03/2017	22
Refresher Course	1	20/10/2016	11/11/2016	22
Refresher Course	1	15/11/2016	05/12/2016	21
Refresher Course	1	01/12/2016	22/12/2016	22
Refresher Course	1	08/03/2017	29/03/2017	22
Orientation Programme	1	01/07/2016	28/07/2016	28
Orientation Programme	1	03/10/2016	28/10/2016	26
Orientation	1	01/06/2017	28/06/2017	28

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

Teac	hing	Non-te	aching		
Permanent Full Time		Permanent	Full Time		
1	0	0	0		

6.3.5 - Welfare schemes for

Teaching	Non-teaching	Students	
GPF, West Bengal Health Scheme	GPF, West Bengal Health Scheme	Kanyasree, Free Studentship of Govt. Of West Bengal (Half/ Full tuition fee free), Inspire Scholarship, S. R. Jindal Scholarship, Vivekananda Scholarship. The College also has a Student Aid Fund (generated by both teachers and students) which provides Half tuition fee, Book Grant and exam fee to selected students.	

6.4 - Financial Management and Resource Mobilization

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

Internal Audit The college has an internal audit committee which conducts audits of the expenditure of various committees of the Teachers Council which deal with financial matters .Some of such committees are Students aid fund, Annual Fest, Annual Prize, Annual Sports, Canteen and Refreshments, etc.

Internal Audit of the postgraduate funds of various departments has also been done for every financial year. External Audit Financial audit of the institution and committees like NSS is done on regular basis both internally and externally. For more detail regarding audit see 6.5.6 below.

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			
Jyotsnamoyee Dey/ Tarak Sudha/ Papia Dutta Roy Endowment Fund/ Abha Bose Memorial/ Aditi Nag Chowdhury and several other prize funds	16500293	Salaries of Fulltime Fellows and conducting seminars, Prizes, scholarships and stipends to the students of the college			
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6.4.3 - Total corpus fund generated

	0	
ı		

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	No		Yes	College (IQAC)
Administrative	No		Yes	College

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

• There is no such association or formal platform but teachers meet parents in the parent-teachers meeting convened at regular intervals. Parents' feedback and suggestions regarding academic and administrative issues helps to improve the functioning of the college. • Written feedback of the parents helps a lot to improve environment of the college campus. • Active participation of the guardians in academic and cultural events is always welcome. We have witnessed enthusiastic participation of parents in the Sister Nivedita's150th birth anniversary celebration programme.

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

• Training programme on HRMS module of IFMS portal of Finance Department of Govt. of West Bengal organized by the Higher Education Department. Two Administrative staff (Gr. C) participated • Support staff is encouraged to go for computer literacy training programmes. Internet access is available to them during Office hours. • Non-Teaching Staff of the college are covered under medical insurance scheme of State Govt., namely West Bengal Health Scheme 2008. All staff also get free medical treatment at all Govt. Hospitals • During Annual Prize Ceremony Prizes and financial help in the form of Books/ notebooks etc are given to children of support staff as a token of encouragement and solidarity

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

Number of seats for OBC-A and B has beenincreased at undergraduate level, as per directions of the State Government without reducing the General category seats.
 The academic infrastructure of the Botany, Zoology, Psychology, Mathematics, Physics and Computer Science departments and the Multi-facility Centre for Science were enriched by the funding of DST-FIST
 Upgradation of electrical Power capacity from 50 KV to 200 KV has been completed by the funding of RUSA to get a better and stable power supply.

6.5.5 - Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b)Participation in NIRF	No
c)ISO certification	No
d)NBA or any other quality audit	No

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
2016	Orientation Programme for Freshers at the beginning of Academic Year	11/07/2016	11/07/2016	11/07/2016	451

2017	Submission of Instituti onal data to AISHE	25/02/2017	25/02/2017	28/02/2017	5		
2017	Meeting of Internal Quality Assurance Cell	26/04/2017	26/04/2017	26/04/2017	8		
2017	Feedback from Stakeho lders- Students Feedback- (UG III)	03/02/2017	03/02/2017	03/02/2017	336		
2016	Feedback from Stakeho lders- Parents Feedback- PTM- UG III UGII UG I	11/11/2016	11/11/2016	12/11/2016	629		
2016	Result Consi deration Meeting and Result Publication thereafter. UG - III-	19/12/2016	19/12/2016	19/12/2016	20		
2017	Audit of sub- committees, 2016-17:N.S. S External Audit	04/12/2017	04/12/2017	04/12/2017	1		
2017	Audit of sub- committees, 2016-17: Bethune Day Banomahatsav and Annual Sports	21/04/2017	21/04/2017	21/04/2017	4		
2016	Commemoratio n of 150th Birth Anniversary of Sister Nivedita	15/12/2016	15/12/2016	07/02/2017	1150		
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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
'Domestic Violence and Sexual Harassment, Human Trafficking, Property Right and Land Ownership Issues and Execution of acts and Laws'	16/02/2017	16/02/2017	52	4
Dr. Tista Das, Assistant Professor, Bankura University delivered lecture in a Departmental Seminar 'Women's Experiences of Partition' organized by English Department	08/03/2017	08/03/2017	53	0
Dr. Sreemoyee Tarafder, Assistant Professor and Head, Department of Psychology, West Bengal State University delivered lecture on 'Problems of Sexuality and Relationship in Childhood and Adolescence'.	04/04/2017	04/04/2017	10	0
NSS volunteers visited the slum to sensitize the slum dwellers regarding	17/02/2017	17/02/2017	66	6

Domestic
Violence and
Sexual
Harassment
awareness

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

(a) Exhibition on the occasion of Bethune Day and Independence Day: Students of different clubs organised the exhibition on the theme 'Save the Earth' from 12.08.2016 to 19.08.2016 , conducted by the Students' Activity Cell, Bethune College (16 teachers and 46 students participated). (b) To invigorate, environmental consciousness, campus cleaning activity in Bethune College Campus was done on 27.03.2017, by the NSS unit of this college (6 teachers and 12 students participated). (c) In a similar attempt, a lecture on "Disease transmission by mosquito" was delivered by Dr. Rina Rani Ray, Associate Professor, Dept. of Zoology, Bethune College on 14.02.2017 (d) A Dengue Awareness Programme was done on 27th March, 2017, by the NSS unit of this college (6 teachers and 12 students participated). Dr. A. K. Hati, former Director, School of Tropical Medicine, Kolkata delivered lecture on 'Dengue and its vector in Rural and Urban surroundings'. (e) In an environment awareness programme, five students enrolled and completed a course titled 'Green Revolution', on actions against climate change organised by United Nations on 05.04.2017. (f) A detail documentation of biodiversity in the College campus and attempt to conserve the same is continuously in progress. (g) Harmful chemicals and hazardous waste used in the departments of chemistry, zoology and botany are carefully handled and not allowed to mix with the general waste of College. (h) Keeping in mind the safety of the students , teachers and non teaching staff of the College, the gas cylinders kept at the Department of Chemistry have now been shifted to a separate chamber outside the Department (i) Out of use electronic items are stored safely since this College does not dispose of its electronic wastes without the permission of the Government (j) Efforts for Carbon neutrality: The greenery in the College campus effectively neutralizes the harmful carbon dioxide. Utmost care is taken to maintain the lush green environment (k) Plantation- Saplings are planted in the campus during Banamahotsav. A medicinal garden is maintained by the Department of Botany. (1) Use of Renewable Energy: Keeping in mind the benefits of solar energy to minimize the consumption of electricity which is produced by converting the Sun's radiation -Bethune College has installed a Solar PV Plant on 10.9. 2012. The said plant is located on the rooftop of the Vidyasagar Bhawan. The approximate capacity of the plant is 7Kwp costing Rs. 14.2 lakhs. This has been funded by the CPE (College with Potential for Excellence) grant (m) Initiatives are taken for a plastic free college campus and segregation of wastes. Separate coloured tubs are maintained for this purpose.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	0
Provision for lift	Yes	0
Braille Software/facilities	Yes	0
Scribes for examination	Yes	0

7.1.4 - Inclusion and Situatedness

Year Number of Number of Date Duration Name of Issues	
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	initiatives to address locational advantages and disadva ntages	initiatives taken to engage with and contribute to local community			initiative	addressed	participating students and staff
2016	1	1	14/09/201 6	1	NSS Activity: Distribut ion of old clothes among the Slum dwellers at Goabagan area and footpath dwellers adjacent to college.	Charity, Social work	14
2017	1	1	14/02/201 7	1	NSS Special Camp Activity: Pally Sangha Club, Ramdulal Street and NSS v olunteers escorted by teachers and Ongikar members visited the adopted slum area at Ramdulal Street	Social awareness	60
2017	1	1	15/02/201 7	1	NSS Special Camp Activity: Pally Sangha Club, Ramdulal Street	Sensitiza tion programme	16

					and NSS v olunteers visited the slum to sensitize the slum dwellers regarding disease t ransmissi on by mosquito and its p revention		
2017	1	1	16/02/201	1	NSS Special Camp Activity: NSS volun teers visited the slum to sensitize the slum dwellers regarding social awareness and its p revention	Sensitiza tion programme	56
2017	1	1	17/02/201	1	NSS Special Camp Activity: NSS volun teers visited the slum to sensitize the slum dwellers regarding Domestic Violence and Sexual Ha rassment awareness	Sensitiza tion programme	72
2017	1	1	18/02/201 7	1	NSS Special Camp	Sensitiza tion programme	23

					Activity: NSS volun teers visited the slum to sensitize the slum dwellers regarding social awareness		
2017	1	1	19/02/201	1	Medical College, Kolkata and N.S.S. Unit, Bethune College organized a free health checkup Camp in the slum.	Health Check up	20
2017	1	1	20/02/201	1	NSS volun teers and club members organized 'Sit and Draw', Song and Recitation Competition in the slum area at Pally Sangha Club.	Recreatio nal Programme	39
2017	1	0	27/03/201	1	NSS activity Dengue Awareness programme and campus cleaning	Awareness programme and campus cleaning	98
2017	0	1	06/01/201 7	1	Food packet di stributio n cultural programme	Visit to Old Age Home	18

					at	
					Nabaneer	
					old age	
					Home at	
					Chetla,	
					Kolkata	
					as part	
					of 150th	
					Anniversa	
					ry Celebr	
					ation of	
					Sister	
					Nibedita	
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7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
Prospectus of the College which contains: (a) General Code of Conduct for Students within College premises (b) Admission Rules for UG and PG courses and (C) Library Rules.	12/07/2016	Follow up actions are taken on the basis of particular instances of violation of prescribed rules.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Bethune Day and Banomahotsav celebration- Tree Plantation	12/08/2016	12/08/2016	255
Observance of Independence Day: Flag hoisting, March past, Drill, and Cultural programme	15/08/2016	15/08/2016	215
Teachers' Day celebration	05/09/2016	05/09/2016	650
One-year Certificate Course in Ethics and Value Education for first year students- 3 lectures	07/09/2016	19/01/2017	416
Participation in World Values Day at Ramakrishna Mission Institute of Culture, Golpark	20/10/2016	20/10/2016	2
Celebration of 150th Birth Anniversary of	15/12/2016	07/02/2017	1150

Sister Nivedita					
Republic Day Celebration: Flag hoisting, March past, Drill, Exhibition and cultural programme by Club members	26/01/2017	26/01/2017	199		
Orientation on Philosophy and objective of NSS	14/02/2017	14/02/2017	61		
International Mother Language Day celebration	21/02/2017	21/02/2017	101		
Rabindra Jayanti Celebration	09/05/2017	09/05/2017	60		
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7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

(a) Exhibition on the occasion of Bethune Day and Independence Day: Students of different clubs organised the exhibition on the theme 'Save the Earth' from 12.08.2016 to 19.08.2016, conducted by the Students' Activity Cell, Bethune College (16 teachers 46 students) (b) Students' enrolment and participation in United Nation's course on environment awareness: Five students enrolled and completed a course titled 'Green Revolution', on actions against climate change' organised by United Nations on 05.04.2017. (c) Documentation and necessary conservation of biodiversity in the College campus. (d) Care is taken to ensure that hazardous waste of Chemistry Department do not mix with the general waste of College. (e) Keeping in mind the safety of the students , teachers and non teaching staff of the College, the gas cylinders kept at the Department of Chemistry have now been shifted to a separate chamber outside the Department (f) This College does not dispose of its electronic wastes without the permission of the Government out of use electronic items are stored safely. (g) A number of environmental awareness seminars were organized by NSS unit. (h) Plantation- Saplings are planted in the campus during Banamahotsav. A medicinal garden is maintained by the Department of Botany. (i) Initiatives are taken for a plastic free college campus and segregation of wastes. Separate coloured tubs are maintained for this purpose. (j) Efforts for Carbon neutrality: The greenery in the College campus effectively neutralizes the harmful carbon dioxide. Utmost care is taken to maintain the lush green environment. (k) To reduce electricity consumption the old bulbs and tube lights are gradually being converted to LEDs.

7.2 - Best Practices

7.2.1 – Describe at least two institutional best practices

1) Organising Seminars on luminaries of the Bengal Renaissance: In Bethune College, instructive Seminars are regularly held to commemorate the birth anniversaries of luminaries, many of them being leading figures of the Bengal Renaissance. On certain occasions exhibitions are also arranged in order to give the students a feel of the time and familiarise them with the lives of these great men and women. Seminars, invited lectures and cultural programmes and inter college competitions are also organised to pay tribute to the world-renowned personalities. Commemorative volumes are also published and an issue of the Annual College magazine is dedicated to these luminaries. These lectures, seminars, exhibitions and commemorative volumes give the students the

required exposure -over and above classroom study - to a range of issues which have both direct reference to current social, political and ideological questions and remind them of their invaluable heritage. During this session a commemorative programme to celebrate Sister Nivedita's 150th year was held from December 2016 to February 2017. Opening Ceremony along with inauguration of a seven day long exhibition on life and times of Sister Nivedita and cultural programme took place in the presence of dignitaries. Subsequently, inter college competitions, Old age home Visit and series of lectures were held as part of the programme. A publication dedicated to this programme was also brought out. 2) Conservation and documentation of wild bio-diversity in the college campus and establishment of medicinal plant garden within the college campus: Conservation of wild, ornamental, rare and endangered species. This helps in inculcating the interest, awareness and responsibility towards our environment and its protection for sustainable development and also to maintain greenery in our campus. The wild flora and fauna in the College campus and its surroundings have already been documented as a first step towards its conservation. Some plants already existed in the College campus and some more have been planted. Establishment of medicinal plant garden to popularise the values of medicinal plants for primary healthcare. Some important medicinal herbs are planted and maintained in flower pots. An attempt has also been made to utilise tissue culture methods to develop some over exploited medicinal plants (like Bacopamonnieri, common name Brahmi) which would protect these from getting depleted due to continuous extraction of active principles from such plants. It has been possible to document more than 30 plants, some of which are roosting sites of fruit bats and nesting areas of squirrels, crows, mynas, bees and ants.

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

http://www.bethunecollege.ac.in/BethuneCollege/BethuneCollege.htm#Institutional
Distinctiveness

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
 - Bethune College Alumna Association, Sammilani, an autonomous body, has always taken a keen interest in the activities of the College and extends its best efforts for the betterment of the Institution and its learners. The members, besides coming up with ideas about the welfare and upliftment of the College, also come forward with financial assistance whenever needed and participate in the cultural and academic activities of the college. Alumni website:

 www.bethunesammilani.org The presence of an apolitical Students body, rare of its kind, adds to the affable atmosphere in the College. Students work harmoniously with the College administration and the Teachers Council for the sustenance and enhancement of the academic and cultural ethos of the College.

Provide the weblink of the institution

http://www.bethunecollege.ac.in/BethuneCollege/BethuneCollege.htm#Institutional Distinctiveness

8. Future Plans of Actions for Next Academic Year

1. Introduction of two new courses, B.Sc. Honours in Food and Nutrition and B.A. Honours in Sociology to meet huge demand for these courses as they are available only in few colleges under the University of Calcutta. Also proposed were honours course in Geography, Sociology and Post graduation in Philosophy. 2. Implementation of Government of West Bengal's reservation policy in relation to inclusion of OBC-A and OBC-B category and consequent increase in number of seats

without reducing the General category seats. 3. Preparation regarding CBCS system to be introduced by the University. 4. Preparation of AQARs of the last three academic sessions. 5. Strengthening of the feedback mechanism. To introduce students' feedback on teachers. 6. Computer literacy and training programme for non-teaching staff was proposed 7. To emphasize the completion of construction work of the Auditorium and Girls' Hostel. 8. Proposal to the Government for completion of the Redesigning/ Repairing of the LAN network and to make the campus Wi-Fi enabled. 9. Introduction of a comprehensive College Management Software. 10. To complete all pending CAS cases which were held up for various reasons. 11. Proper implementation of academic planning by teacher specific lesson plan at the beginning of the academic session. 12. To send proposal to the Govt. for disposal of e-waste and junk. 13. To complete the academic and administrative audit. 14. Bringing out a publication to mark Sister Nivedita's 150th Anniversary.