The Annual Quality Assurance Report (AQAR) of the IQAC

All NAAC accredited institutions will submit an annual self-reviewed progress report to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the institutional IQAC at the beginning of the academic year. The AQAR will detail the results of the perspective plan worked out by the IQAC. (Note: The AQAR period would be the Academic Year. For example, July 1, 2012 to June 30, 2013)

	Part – A		
1. Details of the Institution			
1.1 Name of the Institution	St. Bede's College		
1.2 Address Line 1	Navbahar		
Address Line 2			
11001000 2110 2			
	Shimla		
City/Town			
	LIB		
State	HP		
Pin Code	171002		
Institution e-mail address	bedescollege@gmail.com		
Contact Nos.	0177-2842304		
Contact Nos.	0177 2012301		
	Dr (Sr) Beena John		
Name of the Head of the Institutio	n:		
Tel. No. with STD Code:	0177-2842304		
Mobile:			
	8894135346		

Name of the IQAC Co-ordinator:

Dr Ravi Bhushan

Mobile:

9816073535

IQAC e-mail address:

ravi_bs1@yahoo.com

1.3 NAAC Track ID (For ex. MHCOGN 18879)

HPCOGN11219

1.4 NAAC Executive Committee No. & Date:

(For Example EC/32/A&A/143 dated 3-5-2004.

EC(SC)/17/A&A/29.3 dated 16-09-2016

This EC no. is available in the right corner-bottom of your institution's Accreditation Certificate)

1.5 Website address:

www.stbedescollege.in

Web-link of the AQAR:

http://www.stbedescollege.in/Bedes4/AQAR16-17.pdf

For ex. http://www.ladykeanecollege.edu.in/AQAR2012-13.doc

1.6 Accreditation Details

Sl. No.	Cycle	Grade	Grade CGPA	Year of	Validity
S1. NO.	Cycle	Grade	COFA	Accreditation	Period
1	1 st Cycle	A		2004	3/5/04-
1	1 Cycle	A		2004	2/5/09
					8/1/11-
2	2 nd Cycle	A	3.34	2011	7/1/16
3	3 rd Cycle	A+	3.54	2016	16/9/16-
3	3 Cycle	IE A+	3.34	2010	15/9/21
4	4 th Cycle				

1.7 Date of Establishment of IQAC:

DD/MM/YYYY

15/07/2004

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

2016-17

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

i. AQAR 205-16 submitted to NAAC on 21/08/2017

1.10 Institutional Status				
University	State	Central	Deemed	Private
Affiliated College	Yes 🗸	No		
Constituent College	Yes	No		
Autonomous college of UGC	Yes	No		
Regulatory Agency approved Insti	tution	Yes	No]
(eg. AICTE, BCI, MCI, PCI, NCI)				
Type of Institution Co-education	on N	Men	Women v	
Urban	√ I	Rural	Tribal]
Financial Status Grant-in-a	aid	UGC 2(f)	V UGC 12I	В 🗸
Grant-in-aid	l + Self Financ	ing 🗸	Totally Self-fi	nancing
1.11 Type of Faculty/Programme				
Arts V Science	Commerce	La V	aw Pi	EI (Phys Edu)
TEI (Edu) Engineering	g Healt	th Science	Mar Mar	nagement $\sqrt{}$
Others (Specify)				
1.12 Name of the Affiliating Universi	ty (for the Coll	leges)	Himachal Prad	esh University

Autonomy by State/Central Govt. / University University with Potential for Excellence **UGC-CPE DST Star Scheme UGC-CE UGC-Special Assistance Programme DST-FIST** UGC-Innovative PG programmes Any other (Specify) **UGC-COP Programmes** 2. IQAC Composition and Activities 12 2.1 No. of Teachers 4 2.2 No. of Administrative/Technical staff 2 2.3 No. of students 2.4 No. of Management representatives 1 2.5 No. of Alumni 1 2. 6 No. of any other stakeholder and 1 community representatives 2.7 No. of Employers/ Industrialists 2 2.8 No. of other External Experts 2.9 Total No. of members 23

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

2.10 No. of IQA	C meetings held	12			
2.11 No. of meet	ings with various stakeholders:	No. 27	Faculty	11	
Non-Teaching S	staff/ Students 12 Alumni	1	Parents	PTA = 1 PTM = 1	
Others:					
	Academic Monitors: 24 Core Coordinator: 6 Research Promotion Cell: 11 Community Outreach Cell: 6 Library Committee: 6 Placement Cell: 5 Cultural Society: 4 Media Cell: 18 Women Cell: 5 Environment Cell: 4 Election Committee: 4 Freshers' Welcome Committee: 4 Prize distribution Committee: 3 Time Table Committee: 3 Examination Committee: 3 Examination Committee: 4 Value Added Courses: 6 Grievance Redressal Cell: 2 NSS: 5 NCC: 4 Heritage Club: 2 Red Ribbon Club: 2 Health Club: 2				
2.12 Has IQAC received any funding from UGC during the year? Yes No					
2.13 Seminars and Conferences (only quality related) (i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC					
Total Nos	. 17 International 1	National	State	Institution Level	16

(ii) Themes

International Conference

• Biodiversity: Current Scenario and Future Strategies

Symposium

- Himachal Echoes: Local and Global Perspectives
- Poetic symposium

Faculty Development Workshop

• Revolutionary Potential of Scholarship of Teaching and Learning

Development Programme for support staff

- Computer training
- Personality development
- Software Training

Workshop for students

Yoga workshop

Seminars

- Evils of ragging
- Cyber crime and latest trends
- Environmental degradation and its impact on Himalayan Flora
- Mountain voices
- Blood donation awareness
- IT job opportunities after BCA
- Project development
- Budget 2016-2017
- Career guidance seminar

2.14 Significant Activities and contributions made by IQAC

- Organized the NAAC 3rd cycle Re-accreditation process. The college was awarded Grade A +
- Facilitated the NAAC Peer Team visit to the college from August 8-10, 2016
- Organized meetings with various stakeholders for disseminating information and effective management of the Peer Team visit
- Formed and assigned responsibilities to various committees for smooth conduct of Peer Team visit such as :Secretarial Assistance, Documentation, Technical, Finance, Media,, Travel, Hospitality, Cultural, etc.
- Supplementary report was prepared to reflect college achievements post SSR submission
- Perspective Plan for 2016-17 was prepared
- Monitored timely implementation of the perspective Plan for the session
- Planned for the starting of new PG Courses in Geography and Botany
- Motivated Academic Monitors and the Core Coordinator to regularly supervise academic activities
- UGC (CBCS) system was successfully implemented from the current session
- Plans were discussed for smooth roll out of honours courses in various subjects
- Facilitated organization of international conference and symposium
- Organized Faculty Development Program in collaboration with ICFAI
- Planned for the organization of several seminars on wide ranging themes
- Planned for the organization of PTM
- Feedback from parents, students and alumni was obtained
- Course Plans were asked to be prepared by the faculty
- Planned to strengthen the ICT infrastructure in the college
- Faculty was motivated to hold more programs of an interdisciplinary nature
- Planned for the augmentation of existing infrastructure and learning resourses
- Ensured that regular meetings were held of the IQAC, UGC, ARC,RPC and RUSA, etc. committees.
- Ensured regular and smooth conduct of Value Education classes
- Monitored regular conduct of Morning Assembly as per schedule

2.15 Plan of Action by IQAC/Outcome

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

PLAN	OUTCOME
CRITERION I: CURRICULAR ASPECTS	
To implement UGC (CBCS) from the current session	Implemented
 Home science to offer courses for specialized study in : 1. Nutrition and Health Education 2. Apparel Design and Construction 	Introduced
 English Honours course will be continued. Honours in Economics and Geography will be restarted. Psychology Honours will be introduced. 	Done
 Pursue grant of NOC for MSc Geography and M Sc Botany with Govt. agencies 	NOC obtained
CRITERION II: TEACHING LEARNING AN	D EVALUATION
An orientation program to be organized for teachers at the beginning of the session	FDP organized with ICFAI on Research Methodology
 Peer teaching, departmental periodicals and interdisciplinary activities will be continued 	Continued
Teacher and student exchange programs will be enhanced	Strengthened
Internal benchmarking will be further strengthened	Done
"Mountain Voices" in collaboration with Writers' Symposium	Done
Home Science Department to launch a newsletter	In process
ICT to be strengthened further. Lease line speed to be increased CRITERION III: RESEARCH, CONSULTANCE	Campus Whizz software being customised CY AND EXTENSION
International Conference to be organized Botany and Zoology departments in Oct. 2016	Organised
National Conference to be organized by Maths department in Dec. 2016	Postponed

Maths Department to submit a project on "Analysis of magneto rotating effect on Synovial fluid"	Prepared, awaiting UGC advertisement
Interdisciplinary seminar will be held by Home Science and Psychology Departments	Done
More faculty will be encouraged to join PhD	Encouraged
 Faculty pursuing PhD will be provided support to complete submission 	IT infrastructure and leave facility provided
 RPC will motivate more publications, presentations and project proposal submissions by faculty 	Regularly put up notices in this regard
Academic and NAAC consultancy opportunities will be explored	Made available on college website
• Institutional Social Responsibility initiatives will be enhanced	Enhanced
Anti ragging seminar to be organized	Organised
CRITERION IV : INFRASTRUCTURE AN	D LEARNING RESOURCES
Language lab to incorporate visual aids	Projector installed
College IT infrastructure to be augmented	Computer museum setup
College canteen will be extended	Done
More RO water purifiers will be installed to provide clean drinking water	Added
 Under the Heritage Plan: Renovation of library to be undertaken Conservation and maintenance of Marian Block 	Under process, funds awaited
Extension of administrative block to be carried out	Under process
Various science labs to be extended	Under process
Sports facilities to be augmented	Ship wise competitions were held
Library to acquire more text books, reference books, journals, CDs, videos and kindles	Acquired and increased
CRITERION V: STUDENT SUPPORT AND P	ROGRESSION
Services such as book bank, issuing more books to meritorious students	Practice followed
More fee concessions, free ships and	Provided

awards will be provided to the students		
Students feedback to be obtained	Taken	
Annual SWOC analysis to be continued	Done	
Student Charter workshop to be continued	Done	
PTM to be continued	Held	
Internships to be continued	Commerce, Botany, Zoology, Biotechnology and Microbiology departments arranged internships	
CRITERION VI: GOVERNANCE AND LEAD	ERSHIP	
LMC Meetings	Organised	
Regular IQAC, UGC Committee, ARC, RPC and RUSA committees	Regularly held	
Regular Staff Council meetings	Regularly held	
Regular PTA meetings	Held	
Regular staff advisors, meetings with Student Council	Organised	
CRITERION VII: INNOVATIVE PRACTICES		
Regular class tutorials to be continued	Continued	
Value education classes will be continued	Continued	
College calendar to all students to be continued	Provided	
Commendation certificates to students with high attendance to be continued	Students identified	
 Departmental e- periodicals will be continued 	Done	
Newsletters of English, Hindi, Economics, Home Science and History/ Political Science to be continued	Newsletters published and Computer Science department e-newsletter "Techno Chronicles' also brought out	
Bulk messaging to be continued	Continued	
Thought for the day will be continued	Regularly written	
ICT to be strengthened	Maximum utilization if ICT facilities is ensured, hands in training on ICT for teaching and non-teaching staff held	

*A	ttach the Academic Calendar of the year as Annexure
	ANNEXURE I: ACADEMIC CALENDAR
	(Page No: 45)
2.15	5 Whether the AQAR was placed in statutory body Yes V No
	Management Syndicate Any other body Provide the details of the action taken
	Trovide the details of the action taken
	The management guided and contributed to the IQAC in its endeavor to strengthen the quality culture in the institution.

Criterion-I

1. Curricular Aspects

1.1 Details about Academic Programmes

Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
2		2	2
25	2	7	7
7		7	7
34	2	16	16
	existing Programmes 2 25	existing Programmes added during the year 2 25 27	existing Programmes added during the year programmes 2 2 2 2 7 25 7 7 7

Interdisciplinary		
Innovative		

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

Pattern	Number of programmes
Semester	25
Trimester	
Annual	

1.3 Feedback from stakeholders* (On all aspects)	Alumni V Parents V	Employers Students V	
Mode of feedback :	Online Manual	Co-operating schools (for PEI)	
*Please provide an analysis of the j	feedback in the Annexure	ANNEXURE – II: ANALYSIS OF THE FEEDBACK. (Page No: 46)	
1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.			
, , ,		rements in meetings held by Syllabus	
Review Committee and Board of Studies			

- 1.5 Any new Department/Centre introduced during the year. If yes, give details.
 - BA Apparel Design and Construction
 - BA Nutrition and Health Education

Criterion - II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
59	42	17		

2.2 No. of permanent faculty with Ph.D.

19

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

Asst.		Associ	ate	Profes	ssors	Other	S	Total	
Profes	ssors	Profess	sors			(Cont	ract)		
R	V	R	V	R	V	R	V	R	V
3	19					05			

2.4 No. of Guest and Visiting faculty and Temporary faculty

05		
----	--	--

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	19	16	1
Presented papers	14	15	1
Resource Persons		05	5

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

A combination of traditional lecture methods along with the usage of e-learning, power point presentations, use of smart classrooms, flip flop technique, clicker method, conducting seminar for the students, group discussions, introduction of add on courses, imparting social responsibility in students by conducting NCC/NSS activities, organising educational tours and by conducting co-curricular activities like debates, dramatics, poster presentations, street plays, screening of movies, virtual labs, demonstrations, cross cutting issues and encouraging peer teaching.

2.7	Total	No. of	actual	teac	hing	days

180

during this academic year

- **2.8** Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions):
 - The College has initiated various ways and methods like written test, term paper/seminar/ presentation, projects, quiz, group discussions, e- reports, assignments, extension work. After assessing the results are shared and discussed with the students.
 - The college is one of the examination centers for university examinations
 - The college faculty is appointed by the university to set question papers for the university examinations
 - Teachers are appointed by the university for evaluation duty in various centres set up for the purpose after end term examinations Teachers perform invigilation duties regularly for internal and external examinations.
 - Effective implementation of the evaluation reforms is done both at external and internal level. Staff council meetings are organised and examination schedule is formulated for internal evaluation.
 - The schedules for two minor tests are prepared and displayed on the notice boards. After assessing papers are distributed to the students and whenever the performance is not satisfactory, the student is counseled by the faculty academic coordinators and the Principal.
 - For Continuous Comprehensive Assessment (CCA), students are regularly evaluated on the basis of written tests, term papers, seminars presentations, projects, quiz, group discussions, e- reports, e-assignments, extension work, open book test etc.
 - Multiple Choice Questions are an essential component of internal as well as external examinations in almost all the courses
 - The university examination makes provision for re-evaluation of answer scripts by different examiners
 - Students can apply for photocopies of their answer scripts to the university.
 - H P U has introduced CBCS under RUSA for UG classes in which 50 per cent is Comprehensive and Continuous assessment CBCS has been implemented efficiently by the College. For CCA students are evaluated on the basis of two minor tests (15 marks each), attendance (5 marks) and for the remaining 15 marks.
 - For remaining 50 per cent, End-Term Examination and Evaluation is conducted by Himachal Pradesh University, Shimla.

2.9	No. of faculty members involved in curriculum restructuring/revision/ syllabus development as member of Board of Study/Faculty/	10
	Curriculum Development workshop	•

2.11 Course/Programme wise distribution of pass percentage:

Title of the Programme	Total no. of students]	Division		
1 Togramme	appeared	Distinction %	I %	II %	III %	Pass %
BA	91	19	92			100
BBA	34	14	97			100
B.Sc	129	34	98			100
B.Com	94	26	97			100
BCA	08	50	100			100
M.A.	21		95	5		100
M.Com	16	6	100			100
Micro-Biology	05	2	05			100
Bio-technology	09		100			100

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

IQAC forms a central part of academics and a linkage between the teachers and the administration of the College. It has played an important role in execution and enhancement of quality of teaching, learning and evaluation. IQAC motivates the staff to adopt innovative methods in teaching and learning process through programmes and activities like seminars, workshops, symposia, conferences, panel discussion. IQAC also organises academic meeting for all the stakeholders of the institution and promotes co-curricular activities in the college.

Strategic Planning of Teaching Learning Process by the IQAC

- Perspective Plan is prepared by IQAC under the guidance of management at the beginning of the session. Plans are monitored regularly through midterm review and course correction is instituted for the promotion of quality culture in the College.
- College Calendar and course plans are framed in the beginning of the session for effective implementation of these plans and policies.
- There is a consistent monitoring of various activities by IQAC like admission process, preparation of work plan, examination process, co-curricular and extracurricular activities to bring best way of their implementation.
- College is pursuing regular alliances through MOUs and collaborations with prestigious international and national institutes.

- Quality of teaching-learning is enhanced through various evaluating processes like CCA, Tests, Attendance, Projects, etc.
- Faculty Development Programs are regularly conducted.
- Augmentation of infrastructural facilities like ICT, Library, Sports, etc.
- Fortification of campus is done through CCTV cameras, intercoms and security personnel.
- Value Education and Mentoring System are very integral part of the college for holistic development of the students.
- Various College Committees and Societies constituted by IQAC provide inputs during planning and implementing of quality related initiatives.
- Keeping in view the vision and mission of the College, IQAC addresses the various concerns of the students.
- IQAC emphasizes the spirit of innovation and endorses the best practices.
- Conducts academic audit through interaction with faculty members.
- Plans orientation of freshers and regular meetings with the student council along with staff advisory committee.
- Prepares the Student Charter with the assistance of the staff advisory committee to the student council.
- Organises meetings with RUSA Committee to discuss a number of issues pertaining to first semester under RUSA like internal assessment, attendance, examinations and evaluation schedules.
- Forms committees to keep regular check on various facilities viz. canteen facilities, stationery shops etc.

Technological Integration in Teaching by the IQAC

- Organises workshops to enhance use of ICT facilities to improve teaching and learning.
- Encourages teachers to use smart classrooms, virtual classrooms, skype, and clickers etc. to improve teaching learning.

Promotion of Research by RPC

Research Promotion Cell (RPC) has been formulated by the IQAC to promote a research culture in the institution.

- Encourages teachers for training sessions, seminars, conferences and workshops, to improve their professional skills and teaching capabilities.
- Organises seminars, workshops in association with different institutions like ICSSR, IBS, ICFAI etc.
- RPC plans workshops on skill based training to be organized for the students from time to time by different departments which could also collaborate with the Career & Counselling Cell.

Monitoring of Teaching Learning by the IQAC

- SWOC analysis is conducted at institutional as well as departmental level to review the quality policy and promote quality culture throughout the institution.
- Monitors academic activities through frequent meetings with heads of various departments and academic co-ordinators and shares best practices, innovative teaching learning methods and suggests means for quality sustenance and enhancement.
- For the improvement in College activities, it takes suggestions and feedback from the alumnae, staff, parents, students and invites guest lecturers, eminent speakers and resource persons.

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	
UGC – Faculty Improvement Programme	
HRD programmes	
Orientation programmes	
Faculty exchange programme	
Staff training conducted by the university	
Staff training conducted by other institutions	1
Summer / Winter schools, Workshops, etc.	
Others	

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	13			
Technical Staff	18			

Criterion - III

3. Research, Consultancy and Extension

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

The Research Promotion Cell has always motivated the teachers to formulate projects, attend conferences/workshops etc. and write research papers for journals with high impact factor.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.4 Details on research publications

	International	National	Others
Peer Review Journals	19	5	
Non-Peer Review Journals			
e-Journals	2		
Conference proceedings		4	

3.	5	Details	on Ir	nnact	factor	of	pub	lica	tions	

		7					
Range	2.13-5.72	Average	4.24	h-index	51	Nos. in SCOPUS	4

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

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects				
Minor Projects				
Interdisciplinary Projects				
Industry sponsored				

	Projects sponsor University/ Coll					
S	tudents researce other than comp	h projects				
	he University)	, y . y				
	any other(Speci	fy)				
Γ	<u>'otal</u>					
3.7 No. (of books publis		SBN No. [in Edited Book	as 6
3.8 No. o	of University D	·				
		UGC-SAP		CAS	DST-FIST	
		DPE			DBT Scheme/f	unds
3.9 For c	colleges	Autonomy		СРЕ	DBT Star Sch	eme
		INSPIRE		CE	Any Other (sp	pecify)
3.10 Rev	venue generated	l through consu	ıltancy			
3.11 No.	Of conference	s organized by	the instituti	on		
	Level	International	National	State	University	College
	Number	1				
	Sponsoring agencies			State Council for Science, Technology & Env		
3.12 No.	of faculty serv	ed as experts, o	chairperson	s or resource persons:	13	
3.13 No.	of collaboration	ons Internation	onal	2 National	Any other	r
3.14 No.	of linkages cre	eated during thi	s year	31		
3.15 Tot	al budget for re	search for curr	ent year in	akhs		
		1				
From Fu	unding agency	1 lakh	From	Management of Univ	ersity/College	2.64 lakhs

3.16 No. of patents received this year	Type of Patent		Number	
		Applied		
	National	Granted		
	International	Applied		
	International	Granted		
	Commercialised	Applied		
	Commerciansed	Granted		
3.17 No. of research awards/ recognition Of the institute in the year Total International National	ns received by facu	lty and resear		
1	1 2			
 3.18 No. of faculty from the Institution who are Ph. D. Guides and students registered under them 3.19 No. of Ph.D. awarded by faculty from the students receiving JRF SRF 			+ existing ones) Any other	
3.21 No. of students Participated in NSS University level 200 State level	National level	Intern	national level	
3.22 No. of students participated in NC	C events:			
	University 1	evel	State level	
	National lev		nternational level	
3.23 No. Of Awards won in NSS:	Universit National	1	State level International level	
		L		

3.24 No. of Awards won in	n NCC:	
	University level State level	
	National level International level	
3.25 No. of Extension activ	vities organized	
University forum	College forum 35	
NCC	NSS 10 Any other	

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

- Computer Department of St. Bede's College interacted with Students of Government Senior Secondary School Sanjauli on "CYBER CRIME" on 30th and 31st March, 2017.
- Blood donation camp was organized by the College on September 23, 2016 in association with the Lions & Lioness Club, Shimla.
- A tree plantation campaign was undertaken by the NSS Unit and the Environment Cell of the college in collaboration with Department of Forests, Himachal Pradesh, at Five Benches, Jakhoo, Shimla.
- The N.S.S. unit of the College in collaboration with the Department of Forests, Himachal Pradesh, Organised a tree plantation campaign at five benches Jakhu Hills, Shimla, on 27th august, 2016.
- A talk was organized by the Disaster Management Cell on 'Environment degradation and its impact on Himalayan flora' on September 19, 2017. The Resource person Dr. Vaneet Jistu of Himalayan Forest Research Institute, Shimla, shared his knowledge and experience with the enthusiastic students.
- Awareness' lecture was delivered by Miss Shalini Agnihotri, S.P. Narcotics, on 'Cyber Crime and latest Trends'.
- The 70th Independence Day was celebrated on August 15, 2017. The national flag was hoisted by the Principal Dr. (Sr.) Beena John. A number of patriotic songs were sung by the students
- Use of polythene was strictly prohibited
- Kitchen waste was utilised in the vermicompost unit of the College
- Paper recycling was carried out
- E-filing system was followed as a paperless initiative.
- Safe disposal of laboratory wastes was ensured
- Solar energy was effectively utilized to meet the energy requirements on the campus.
- Water harvesting was actively promoted and used for the garden, washrooms, water in laboratories and cleaning of classrooms
- Environmental studies introduced as per the UGC regulations, in all UG programmes

- Dry leaves were not allowed to be burnt to prevent air pollution. They were used for preparation of manure for the gardens on the campus
- St. Bede's college is a smoke free campus.

Criterion - IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	10.3			10.3 acres
	acres			
Class rooms	24			24
Laboratories	18			18
Seminar Halls	2			2
No. of important equipments purchased (≥ 1-				
0 lakh) during the current year.				
Value of the equipment purchased during the				
year (Rs. in Lakhs)				
Others				
Library				
Multipurpose auditorium				
Multipurpose hall				
Gymnasium				
Basket ball court				
UGC resource room				
Common room				
Staff room				
• Canteen				
Infirmary				
Cyber cafe				
Department rooms				
Exam room				
Research room				
Accounts office				
Counselling and guidance room				
Green house				
Herbal garden				
Paper recycling unit				
Staff quarters				
• Hostel				
NSS room				
• Museum				
IQAC room				
Language lab				
Quarters for support staff				
• Chapel				

- 4.2 Computerization of administration and library
 - The administrative functioning of the college is fully computerised.
 - The functioning of the Library is automated.

4.3 Library services:

	Exi	sting	Newly	Newly added		Total	
	No.	Value	No.	Value	No.	Value	
Text Books	2373	520560	140	74790	2513	595350	
Reference Books	2000	125700.1	56	57335	2056	183035.11	
		1					
e-Books	-	-	-	-	3135000	5750	
Journals	53	80880	1	1500	54	82380	
e-Journals	-	-	-	-	6000	5750	
Digital Database	-	-	-	-	-	-	
CD & Video	756	6013	27	-	783	6013	
Others (specify)	Kindle-	18000	-	-	10	18000	
	10						

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart -ments	Others
Existing	163	3	167	5		6	21	
Added	-	-	-	-		-	-	
Total	163	3	167	5		6	21	

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

- Computers with internet access available in the Research room, UGC Resource Centre, Staffroom, Library, Computer and Science lab and Cyber cafe.
- Campus Wi-Fi access facilities for students, staff and hostels.
- Library has 13 computers and 10 kindles.
- E-library and INFLIBNET facility is provided to access e-resources and e-journals.
- Smart board enabled classrooms.
- Digital Podium available in the college.
- Internet leased line of 6mbps speed.
- Video-conferencing facilities for online programmes and sessions.
- The seminar room is well equipped with multimedia.
- One day IT trip was organised to Sebiz Finishing School (SFS), Sector-67, Mohali, Punjab by the department of Computer Science.
- Two lectures were delivered by the external experts to the students of BCA.
- Software training was provided to the faculty, office staff and students.

4.6 Amount spent on maintenance in lakhs:

i) ICT 249619

ii) Campus Infrastructure and facilities 656274

iii) Equipments 1424835.5

iv) Others 1355

Total: 2332083.5

Criterion - V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- Digital notice board keeps the entire college community updated about all matters of concern
- Updates are also posted on various other notice boards
- College website is regularly updated to ensure active participation by students in various activities.
- Announcements are made during Morning College Assembly
- Student Counselling cell provides the needed services
- The students are apprised about various issues by employing bulk SMS facility.
- The college has a Facebook page where the information about the latest activities is updated regularly.
- WhatsApp groups of various departments./classes and societies are used to disseminate information
- Updated annual prospectus/handbook
- Scholarships available from the state government/other organisations
- Specific support facilities are available for SC/ST/OBC and economically weaker sections, like fee concession; skill development courses; remedial classes and medical assistance
- Special provision for differently abled students: ramp, fee concession and availability of teachers outside class
- Overseas students are given preference in the admission process especially the hostel

5.2 Efforts made by the institution for tracking the progression

- The number of students going in for higher studies has been progressively increasing due to the concerted efforts of the College. Approximately 70-80% of students go in for higher studies within India and abroad, the rest are gainfully employed to get work experience before going in for further studies
- Continuous evaluation is done through internal exams, seminars, etc.
- PTA meetings
- Preparation of Academic Calendar for quality sustenance and enhancement
- Academic Committee meetings are held regularly.
- Suggestion Box is provided.
- Career and competition counselling is provided to students

5.3 (a) Total Number of students

ĺ	UG	PG	Ph. D.	Others
ĺ	1077	70	NA	NA

(b) No. of students outside the state

176

(c) No. of international students

01

	No	%	
Men	NIL		Women

No	%
1147	100

Last Year					This Year						
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OB C	Physically Challenge d	Total
1212	54	10	11	01	1288	1023	79	26	18	01	1147

Demand ratio 100%

Dropout - 1%

- 5.4 Details of student support mechanism for coaching for competitive examinations (If any)
 - The institution imparts training in an informal manner:
 - Notes and books specific to the competitive exams are made available to the students by the teachers
 - Guest speakers are invited to give career guidance by the Career Guidance Cell
 - A separate Competitive book Section is available in the library.
 - Competition coaching classes are conducted in the college

No. of students beneficiaries	N.A

5.5 No. of students qualified in these examinations

NET	NA	$\int S$	ET/SLET	NA	GA'	TE	NA		NA	
IAS/IPS et	c	NA	State PSO	C [NA	UPSC	NA	Others	NA	NA

- 5.6 Details of student counselling and career guidance
 - Orientation program
 - Career guidance talk/lectures
 - Personality Development workshops
 - Academic counselling to parents and their wards
 - Personal counselling to students

No. of students benefitted	All
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5.7 Details of campus placement

	On campus		Off Campus
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
2	180	24	150

	5.8	Details	of gender	sensitization	programme
--	-----	---------	-----------	---------------	-----------

- Women's Day was celebrated on March 8, 2017.
 Activities conducted:
- Poster making
- Essay writing
- Slogan writing
- Poetic symposium
- Awareness' lecture by, Miss Shalini Agnihotri, S.P. Narcotics, on 'Cyber Crime and latest Trends'.
- Women Achievers Award 2017 was won by St Bedes faculty: Dr. Anjali Dewan, Dept. of Home Science & Dr. Sangeeta Saraswat, Dept. Of Hindi.

5.9 Students Activities

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

State/ University level	2	National level	Nil	International level	Nil
No. of students participated	l in cultur	ral events			
State/ University level	85	National level	Nil	International level	Nil
5.9.2 No. of medals /awards v	won by st	udents in Sports,	Games and	d other events	
Sports: State/ University level	3	National level	Nil	International level	Nil
Cultural: State/ University level	17	National level	Nil	International level	Nil

5.10 Scholarships and Financial Support

	Number of Students	Amount
Financial support from institution	11	314950
Financial support from government		
Financial support from other sources		
Number of students who received International/ National recognitions		

5.11 Student organised / initiatives

Fairs : State/ University level Nil National level Nil International level Nil Exhibition: State/ University level Nil National level Nil International level Nil

5.12 No. of social initiatives undertaken by the students

- Students are members of various NGOs working for the upliftment of the poor and the needy
- Dept. News Letter: Unfettered English, Voice- Pol. Science, Bedenomics- Economics, Srijan- Hindi, Zaheera History
- Dept. E-news Letter: Techno-Chronicles-Computer Science
- Students visit the neighbouring schools to distribute clothes, stationery, etc
- Students visit the adopted schools to conduct various activities
- Students carry out cleanliness drive in the Cancer Hospital
- Students distribute blankets, clothes, fruits etc to the cancer patients
- Students visit old age homes and orphanages for sensitisation through direct interaction

5.13 Major grievances of students (if any) redressed:

There have been no major grievances.

Criterion - VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Our Vision:

"To Form Well Integrated Individuals Who Are Assets To Contemporary Society"

Our Mission:

• To inspire young women to achieve academic excellence. Teach discernment so that our students think for themselves and think correctly. Encourage and recognize talent in individual students. Create awareness that education is a continuous quest.

Socially we work towards:

- Preparing young women for their role in future as good career women, wives and mothers for creating happy homes.
- Fostering a team spirit and encouraging a sense of responsibility and self-discipline.
- Teaching them to adjust to the changing social milieu while not forgetting the traditional values.
- Sensitizing them to reach out to the marginalized and under privileged.

Spiritually we work towards:

- Leading them to have faith in God, themselves and other, who would live their lives in the light of faith.
- Exposing them to values that are eternal and nurturing them to become beacons of light and ambassadors of harmony.
- Women whose very presence any where would exude goodness and touch the lives of others.

6.2 Does the Institution have a Management Information System?

Yes , the Management Information System is extensively utilized in the functioning of the College in the following respects:

1) Administrative Process including Finances	2) Student Admission
	Student Registration
 Salary Structure for employees 	 Nationality wise list
 Staff I-Card generation 	State wise list
Biometric attendance	Student Details
 Leave for Staff 	Fee Details
 Income tax report 	Hostel Details
Staff details	Student List
 Loan details 	 Admission Slip generation
Arrear details	 Subject Opted by Student
	Phone number list
3) Student Record	4) Examination
Attendance Register	 Class Wise subject tests
Daily Attendance	• Continuous Comprehensive
Subject Wise Attendance	Assessment(CCA)
Student Wise Attendance	Report Card
Class wise Attendance	 Marks entry details in register
Online Attendance	 Online Entry of CCA and practical marks
- Olime / Richamee	
5) Others	
5) Others	
5) Others • Web Update	

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

6.3.1 Curriculum Development

- Curriculum is fixed by the affiliating Himachal Pradesh University
- Teachers of the College who are members of Board of Studies attend meetings whenever organised by the University
- Academic Committee brainstorms for additional inputs by giving their valuable suggestions.
- Work load distribution among faculty members.

6.3.2 Teaching and Learning

- Scheme of Examination is given by the affiliating H.P. University.
- Academic coordinators meet the IQAC Core Coordinator once in 2 months.
- Academic Coordinators and HOD's of various departments meet regularly to upgrade teaching-learning process.
- Various departments organise Inter-disciplinary academic activities to encourage innovative academic processes.
- Teaching plans are prepared by every teacher for a semester in accordance with their syllabus.
- The teaching learning process is facilitated through qualified, trained and experienced faculty.
- Tutorials are conducted on various subjects to give a deep understanding of the concept to the students and to increase critical thinking among the students.
- Healthy interaction between students and faculty which goes beyond the classroom.
- Apart from classroom teaching, students are encouraged to use library, seminar room and internet facilities.
- Bridge classes and peer to peer teaching is another teaching learning strategy adopted to make it a dynamic process.
- Availability of rare and latest books and journals for knowledge enhancement.
- Workshops for the faculty are conducted to enhance their skills.
- Administrator and Academic coordinators looks after the overall academic development of the College.
- Invited talks and seminars on the topics of present-day relevance are conducted regularly.
- Dissertations and project works are encouraged for the students for their practical learning.
- Use of audio-visual resources for teaching-learning.
- Technology assisted language learning is enhanced by Department of English with the creation of language lab.

6.3.3 Examination and Evaluation

- Smooth implementation of CBCS system in the College in 2016-17.
- RUSA Committee made all efforts for the smooth conduct of examination during the academic session 2016-17.
- Continuous evaluation through different methods like internal assessment test, assignments, presentations, projects etc.
- The end semester examination question papers were set by University of H.P.
- The practical examination was conducted with internal and external examiners appointed by the superintendent of examination.
- All stakeholders students, parents, faculty members, administrative staff and the Management - are aware of the evaluation processes. The Evaluation processes consist of Continuous Assessment and End Semester Examinations (ESE) of the weightage allotted by the university.
- Mark Sheet for the end term examination is generated online by the university.

6.3.4 Research and Development

- Research is the integral part of the academic endeavours of the College. It has been considered as an important part in the development of College.
- Seminars and Workshops are organised regularly by the College to provide expert information.
- Research Committee regularly posted information about forthcoming workshops, seminars and conferences.
- The College promotes faculty participation in research by granting them leave.
- The staff members are encouraged to write research papers and formulate major/minor research projects.

6.3.5 Library, ICT and physical infrastructure/instrumentation

Library:

- Library is fully equipped with automation facilities.
- Four Computers were made available for internet access in the library.
- Total No. of books in library are 34000.
- Total No. of periodicals are 106.
- Total No. of Magazines are 52.
- Total No. of Journals are 54.
- Campus Whizz software installed

ICT:

- Interactive Boards were installed for ICT enabled teaching.
- Wi-Fi facility is available for staff and students.
- INFLIBNET has been provided to access online research journals for staff and students.
- Computer Cataloguing of books is followed in the library, physical infrastructure/instrumentation.

Physical infrastructure/instrumentation:

- Seminar hall, audio visual rooms, Some classrooms equipped with SMART Boards, buildings to house administrative offices, staff rooms, well equipped laboratories, common room, infirmary, games field, browsing centre facility.
- Canteen, parking area and residential facilities for students and a few staff are provided.
- LCD, digital notice boards with LCD screen have been installed in planned locations in order to disseminate information to students relating to events, news, and other important information
- Safety of campus community is ensured in the College which is kept under central surveillance of principal with the installation of CCTVs at several locations on campus.
- Fire extinguishers have been installed in campus and students and staff have been trained in handling the equipment.
- Departmental libraries are established.
- History department has established a museum.
- Computer Science department has setup a hardware museum

6.3.6 Human Resource Management

- The evaluation of teaching faculty by the students has been adopted in our College.
- Decentralised system of management is adopted. The planning and implementation of activities is determined through staff council, student's council, staff advisors, academic coordinators and various societies.
- Inter-disciplinary academic activities are carried out by faculty members including research, organizing lectures, conducting national and international seminars.
- Training Programmes are organized by the College in collaboration with the banks for office staff to upgrade the quality and management of office work.
- One month training was provided to the office staff regarding the online attendance software implementation-Campus Whizz.
- Felicitating the academic success of faculty members, as in the case of attainment and completion of major/minor projects by individual faculty members, publicizing and felicitating the academic impact of national or international seminar organized by various departments.
- Recreation programmes are also organized for teaching, non-teaching, supportive staff and students.
- Students are provided guidance and information by the faculty pertaining to higher education, scholarships, and career advancement possibilities and finishing classes by the faculty.
- All possible efforts are made to make college eco friendly. The faculty motivates the students to create a clean pollution free campus. Mutual attempts are made by the authority and staff with the involvement of students to make college pollution free.

6.3.7 Faculty and Staff Recruitment

- College Management recruits new teachers whenever required.
- Advertisements inviting applications from qualified candidates are published in leading newspapers as per UGC and University guidelines.

6.3.8 Industry Interaction/Collaboration

- Zoology students had undergone Summer Training in Basic Course in Taxonomy for two weeks w.e.f 6-24 July 2016 at Himalayan Forest Research Institute, Shimla.
- St. Bede's College collaborated with Sahitya Akademi and organised a symposium on "Himachal Echoes: Local and global perceptive" on 19th August, 2016 in which 8 writers from national and international level participated.
- The N.S.S. unit of the College in collaboration with the Department of Forests, Himachal Pradesh, Organised a tree plantation campaign at five benches Jakhu Hills, Shimla, on 27th august, 2016.
- There was an exchange programme between St.Bede's College and Badrinarayan Barwale Mahavidyalaya, Jalna from 27-31 August, 2016.
- Zoology students attended a training program under the research project "Ecological studies on distribution patterns of food plant resources of butterflies along altitudinal gradients in different ecosystem of Western Himalayan Sub-Alpine Forests of Himachal Pradesh:" at HFRI w.e.f. 29th -31st August, 2016.
- Blood donation camp was organized by the College on September 23, 2016 in

- association with the Lions & Lioness Club, Shimla.
- Department of Biotechnology and Microbiology along with the students visited to Mushroom Research Centre, Chambaghat, Solan on September, 2016 where they get a thorough knowledge of mushroom cultivation process and about various varieties of mushroom grown over there.
- Department of Biotechnology and Microbiology along with the students visited to Mohan Mekin Brewery, Solan on September, 2016 about the large scale fermentation process for the production of different products.
- A three day International Conference is being organized by Department of Zoology and Botany of St. Bede's College, Shimla from October 6-8, 2016 on the topic Biodiversity: Current Scenario and Future Strategies sponsored by the State Council for Science, Technology and Environment, Himachal Pradesh. The chief guest for the first day inaugural session was Mr. Tarun Kapoor, Principal Secretary, Environment, Science and Technology.
- Zoology students attended a training program under the research project "Management of insect-pest and diseases in the nursery" at HFRI w.e.f. 6th -8th December, 2016.
- One month Industrial/laboratory training was conducted for the students of B.Sc. Biotechnology & Microbiology IInd year in January 2017viz. Central Research Institute kasauli, Bioage Mohali, Panacea Biotech Baddi, Orbit Biotech Mohali, Central Potato Research Institute, Himachal Pradesh State Forensic Laboratory Junga in which they get familiar with recent techniques of biotechnology and microbiology
- A faculty development workshop on the Revolutionary Potential of Scholarship of Teaching and Learning (SOTL) was organised by St. Bede's College In collaboration with Fraser Valley Canada on march 27, 2017.
- Computer Department of St. Bede's College interacted with Students of Government Senior Secondary School Sanjauli on "CYBER CRIME" on 30th and 31st March, 2017.
- The Commerce Department of St.Bede's College had an industrial interaction with "The Glenmark Pharmaceutical Co. Nalagarh on March, 2017 to see the production unit of the company in which faculty members along with 42 students accompanied the visit.
- Students of BCA 2nd, 4thand 6th semester visited to Sebiz finishing School, Sector-67, Mohali, Punjab to attend a seminar and interact with the intellectual faculty over there and got valuable knowledge regarding latest facts of the software technology used in various sectors.

6.3.9 Admission of Students

- College prospectus with all details of all courses, requirements, fee structure and rules and regulations, etc. was printed and made available well on time.
- Admission information was prominently displayed at various places in the town.
- The local T.V. channel also carried information. Advertisements were placed in all prominent newspapers as well as the College website.
- Arrangements were made to students and parents to be guided by arranging programme wise counselling desks. Faculty members were placed on duty.
- Fee payment facility is provided within the College by inviting ICICI and HDFC Banks.
- The College has formulated various policies for economically and socially marginalised sections of society by giving fee concession and privileges to them in admission.
- Customized admission software has been developed to facilitate the admission process.
- All information relating to admission processes are made known to the public by way of a Help Desk which is created through which all information is updated to public during admissions.

		to provide every he e college, subjects and	-	s willing to seek any	
	facility was m			ng students and their	
6.4 Welfare schem	es for				
Teac	ching	Staff welfare fund loan,	Fee Concession, EDIL	,	
Non	•	Staff welfare fund Loan Children, Illness fund, E			
Students Fee Concession, Free ship, Scholarship, Book Bank.					
6.5 Total Corpus F	und generated				
		Rs 102603949			
6.6 Whether Annu	al Financial Aud	it has been done?			
Yes	V	No			
6.7 Whether Acade	emic and Admini	strative Audit (AAA) h	ave been done?		
Audit Type	Exter	nal	Intern	al	
	Yes/No	Agency	Yes/No	Authority	
Academic	Yes		Yes	LMC	
		HPU			

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

Directorate of

Higher Education

Yes

For UG Programmes : No

Yes

Administrative

For PG Programmes : No

CA

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

NA

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

NA

6.11 Activities and support from the Alumni Association

- The Alumni were called for NAAC team interaction on 9th August, 2016.
- Alumni contribute and actively participate.
- Alumni meetings are conducted for the interaction with the College
- Alumni act as a member of IQAC of the college.
- Alumni involvement in various community outreach programmes are arranged on regular basis through Societies and Clubs.
- Memorial scholarships, awards, prizes and medals instituted by alumni.

6.12 Activities and support from the Parent-Teacher Association

A meeting of the PTA was held on September 24, 2016. The executive members of the association attended the meeting.

The following points were discussed:

- The parents expressed their satisfaction on the smooth functioning of the college and appreciated the efforts of the management and the faculty.
- The president Mr. R. Thapa stressed on the importance of new software GIS which could be useful for the department of Geography. He described the software in detail.
- The parents suggested that NCC must be there in the college. The principal Dr. Sr. Beena John informed that the college was in the process of starting this.
- The principal asked the parents to help and support the students for placement and job opportunities.
- The parents suggested that PG courses in Sciences should be started. The principal informed that this was in process.

6.13 Development Programmes for support staff

- Computer Training
- Personality Development Seminar

- 6.14 Initiatives taken by the Institution to make the campus eco-friendly
 - Use of polythene is strictly prohibited
 - Tree plantation is done every year on environment day.
 - Emphasis on more plantations to make environment clean and green
 - Kitchen waste is utilised in vermicompost unit which has been set up in the College
 - Green auditing is done.
 - Paper recycling unit was set up in the campus as an eco friendly initiative.
 - E-filing system is done as a paperless initiative.
 - Nomenclature of flora and fauna of College campus was done to make students aware of environment conservation
 - Herbal garden has been set up in the College where magico-religious plants are exhibited to create their awareness among the students
 - Safe disposal of laboratory wastes.

Criterion - VII

7. Innovations and Best Practices

- 7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.
 - UGC-CBCS was introduced in the College, in keeping with its adoption by the Himachal Pradesh University from the year 2016-17 onwards. This brings the College on par with the syllabus and system followed by universities on an all-India basis, benefitting our students for higher education options.
 - Digital Notice Board was introduced in the College, making it convenient for all notices, intimations and relevant information to be instantly available to staff and students alike.
 - Teaching plans were prepared and submitted by all the departments well in advance of the forthcoming semesters, enabling the smooth and organized dissemination of knowledge and planned completion of the syllabi within the stipulated timeframe.
 - Campus placements were made possible through visits to the College by well known companies such as Concentrix, in response to invitations by the Placement Cell of St. Bede's. The firms interacted with interested students, conducted campus interviews and selected a number of them as future trainees.
 - Academic calendar for each semester was drawn up at the beginning of the session and printed copies distributed to all concerned. This particularly enabled the coordination of extra-curricular functions and mid-semester minor tests, without any clashes in their dates.

- Screening of documentary films was a regular feature of the academic programme, particularly by the faculties of English and Political Science. Students became better aware of the content taught in the class, through films on Gandhi and Tagore, Youtube talks by writers such as Shashi Tharoor and Arundhati Roy, as well as by scholars of Shakespeare, Charles Dickens and Thomas Hardy.
- Yoga Workshop was conducted by Prof. Madhu Parmar to inaugurate the annual NSS Camp. The students were made aware of the origins and benefits of the ancient science of Yoga and given a comprehensive demonstration of the key asanas of hatha yoga, and breathing techniques of Pranayama.
- Student Exchange programme: A group of students from Badrinarayan Barwale Mahavidyalaya Jalna (Maharashtra) made a visit to St. Bede's. They interacted actively with the boarders, attended classes in the college and also toured the historical spots in Shimla.
- "Zaheera", the newsletter of the Department of History was inaugurated during this academic year, adding to those already being brought out by the Departments of English, Economics, Hindi and Political Science. Like the others mentioned here, this newsletter is produced entirely through student efforts.
- 7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

ANNEXURE III: ACTION TAKEN REPORT (Page No: 47)

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

*Provide the details in annexure (annexure need to be numbered as i, ii,iii)

ANNEXURE IV: BEST PRACTICES (Page No: 50)

7.4 Contribution to environmental awareness / protection

The Environment Cell of the college aims to inspire and encourage students to develop environmental sensibility and sensitivity by engaging in various environment friendly activities.

- Solar energy is effectively utilized for the hostel and classrooms and solar panels also power the illumination of the driveway and garden.
- CFL bulbs are progressively being replaced by LED bulbs in the college.
- Water heating system in the college hostel is entirely solar based.
- A tree plantation campaign was undertaken by the NSS Unit and the Environment Cell of the college in collaboration with Department of Forests, Himachal Pradesh, at Five Benches, Jakhoo, Shimla.
- Vermicomposting is being done to generate organic manure from bio-degradable waste, which is used as manure for the college garden.

- Use of polythene is strictly prohibited on the campus. The college had taken the initiative to ban polythene before the H.P. govt. banned its use.
- Water harvesting is actively promoted and used for the garden, washrooms, water in laboratories and cleaning of classrooms.
- Green Audit is conducted by the institution.
- Environmental studies introduced as per the UGC regulations, in all UG programmes
- Dry leaves are not burnt as they add to atmospheric pollution. Leaves are converted into manure for use in the college garden.
- A talk on 'Environmental Degradation and its impact on Himalayan flora' was organized by the Disaster Management Cell of the college. The Resource person Dr. Vaneet Jistu of Himalayan Forest Research Institute, Shimla, shared his knowledge and experience with the enthusiastic students.
- The paper recycling unit of the college is actively converting used paper into recycled paper for use in the college.
- St. Bede's college is a smoke free campus.
- College has a herbal garden.

7.5 Whether environmental audit was conducted?	Yes	√	No	

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

- Only College in H.P University to be awarded A+ by NAAC.
- SWOT analysis is conducted.
- The college boasts of a very well equipped and fully automated library.
- Women Achiever's Award was presented to Dr. Anjali Dewan and Dr. Sangeeta Sarswat on the occasion of Women's Day by the Centre for Women Studies, Himachal Pradesh University.
- Best Paper Award for Paper Presentation was given to Dr. Anjali Dewan at National Conference held at Rajiv Gandhi Governement Degree College, Shimla, H.P.
- Distinguished Teacher Nutrition presented to Dr. Anjali Dewan by MTC Global Award for Excellence.
- Award/Recognition was awarded to NSS unit of St. Bede's College by the 'Himachal Pradesh University National Social Service' unit.

8. Plans of institution for next year

ST. BEDE'S COLLEGE, SHIMLA PERSPECTIVE PLAN YEAR: 2017-18

The college will continue to follow various well established quality enhancement practices related to every aspect of functioning. The established ones to be continued, and the new ones to be implemented during the session, are systematically presented below.

I CURRICULAR ASPECT

Several new courses will be introduced this year:

- M. Sc. Botany
- M.Sc. Geography
- B.Sc. Physical Science with Computers

II TEACHING, LEARNING AND EVALUATION

It is planned to introduce newer methodologies while continuing with the tried and tested ones, as mentioned below:

- Faculty Development program
- Staff training for use of Campus Whizz software
- Formulation of course plans
- Guest lectures
- Inter college activities
- Workshops : SEBI, Fevicryl, nutrition
- Inter-disciplinary activities
- Student seminars/presentations/discussions
- Experiential learning by hands on practice: Nursery/ gardening
- Visits: Field/industrial/educational/Akashwani/Doordarshan
- Winter training
- Projects/Assignments/ e-assignments
- Remedial
- Tutorials
- Peer teaching
- Demonstrations
- Smart classrooms
- Book reading/presentation sessions in the library
- Film clip sessions
- TED videos
- Yale University lessons
- Virtual lab

- Plays
- Skits and role play
- Poetic meet
- Heritage walk
- Quiz
- Exhibition
- Competitions: Photography, poster, write up, quiz, power point
- Department Clubs: ZOO QUEST, IT Club: The Tech Know Hows
- Skill enhancement courses
- Smart classroom sessions
- Regular tests
- Continuous comprehensive assessment

III RESEARCH, INNOVATIONS AND EXTENSION

The research culture will be further promoted by providing facilities and opportunities for research related activities to faculty and students. The college students will continue to be engaged in several extension activities.

- Organization of conference/seminar/workshop
- Research paper presentation in conferences/seminars
- Faculty and student participation in conference/seminar/workshop
- Research paper publication
- Authoring books
- Field survey
- In house projects for hands on research experience to students
- Inter-disciplinary research study
- Research on cultivation of potato varieties
- Seminar/ workshop by involving students of other colleges and schools
- Visiting schools for spreading IT awareness
- Awareness campaign : honey bees
- Report : Blood group analysis
- Community Outreach Cell to collaborate with various NGOs
- Regular visits to adopted schools
- Visits to orphanages, old age homes and hospitals etc.
- Blood donation camp
- Delivering talks by faculty
- Judging events by faculty
- Faculty as resource persons

IV INFRASTRUCTURE AND LEARNING RESOURCES

It is planned to augment the existing infrastructural resources by carrying out additions and alterations.

- New Science Block to be constructed
- New Reception Hall to be built
- Campus Whizz Software to be installed
- Website updation
- Advanced equipment procurement
- Upgradation to be undertaken:
 - Computer museum
 - > Chemistry lab
 - > Geography lab
- Renovation of washrooms
- Renovation of roofs
- Fixing of gutters

V STUDENT SUPPORT AND PROGRESSION

The college will continue to provide several student support services and aid them in making a smooth progression to studies and careers further on.

- Internships
- Coaching classes for competitions
- Competition practice
- Increasing availability of competitive books
- Career counselling
- Admission counselling with emphasis on newly started courses
- Placement drive
- More linkages for better opportunities to students
- Renovation of ramps for easy access
- Increase in the number of scholarships, freeships and fee concessions
- Increase in the number of books in the book bank
- Increase in social responsibility opportunities for students

VI GOVERNANCE, LEADERSHIP AND MANAGEMENT

The emphasis of the college management is to provide wider participation to stakeholders in decision making. Various forums performing significant functions in pursuit of this purpose shall be holding regular meetings for effective planning and implementation:

- The LMC
- The Principal
- The IQAC

- The Staff Council
- Academic Monitors
- Core Coordinator
- PTA
- PTM
- Committees: UGC, Budget, RUSA, Library, Canteen, Prospectus, Admissions, Time Table, Elections, Anti Ragging, etc.
- Heads of Departments
- The Student Council
- Ship In-charges
- Societies & Cells: Research Promotion Cell, Cultural Society, Environmental Cell,
- Red Ribbon Cell, Women Cell, Disaster Management Cell, Grievance Redressal Cell, Outreach Cell, Placement Cell etc.
- Clubs: Heritage Club, Nature Club, Health Club, Eco-Club, ZOO QUEST, IT Club, etc.
- Internal & external auditing
- Management Information System
- Mechanism for online feedback from stakeholders
- Preparation and periodic progress review of the Perspective Plan
- Preparation of the College Calendar
- SWOC
- Welfare schemes for staff

VII INSTITUTIONAL VALUES AND BEST PRACTICES

Non nobis solum_Not for ourselves alone, our core value, will continue to guide us in all our endeavors. We'll keep our vision in the forefront i.e. to form well integrated individuals who are assets to contemporary society

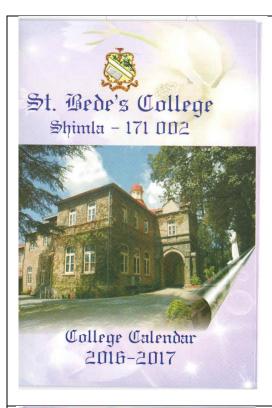
- Programs for helping the underprivileged
 - ➤ Adopted_ Government Middle School, Theog
 - ➤ Adopted_Government Primary School, Sanjauli
- Programs inculcating the spirit of providing for the needy
 - ➤ Visits to orphanages
 - > Visit to home for destitute girls
 - Visits to old age homes
 - ➤ Visits to hospitals
- Scholarships, fee concessions and freeships to the deserving students
- Celebration of significant National days:
 - Independence Day
 - > Teachers Day

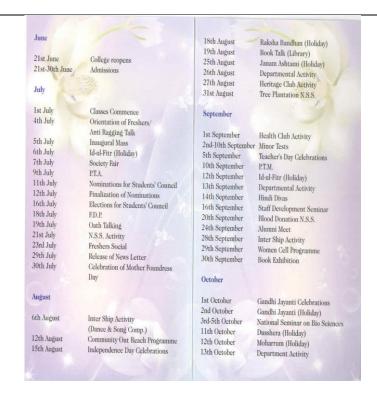
- > Children Day
- ➤ Hindi Diwas
- > Christmas
- Several awards for outstanding students
 - ➤ Bedian Pin
 - ➤ Bedian Ring
 - > Rana Memorial Trophy
 - R S Pathania Memorial Award
 - ➤ G R Sud award
 - **EBA** Trophy
 - ➤ Library_Best Student award
- Welfare schemes for non-teaching staff
- International peer reviewed journal
- Department news letters
- College magazine
- Paper recycling
- Green campus
- Green audit
- Water harvesting
- Medicinal garden
- Efficient waste management
- Vermicomposting
- Renewal energy utilization
- Tree plantation drives
- Green computing
 - ➤ Paper re-use
 - > E-assignments
- Wifi Campus
- CCTV surveillance mechanism
- Biometric attendance system
- Online feedback system from stakeholders being developed

Name	Name			
Signature of the Coordinator, IQAC	Signature of the Chairperson, IQAC			

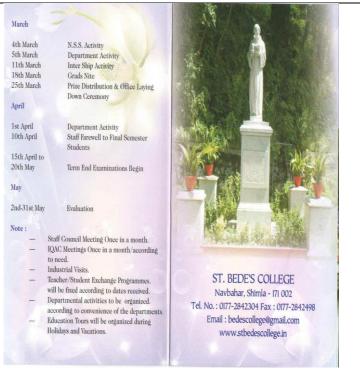
ANNEXURE I

COLLEGE CALENDAR: 2016-17





15th October to 14th November End Term Exams Karva Chauth (Holiday) 19th October 29th-31st October Diwali Break November 1st November Bhai Dooj (Holiday) 4th November Department Activity 14th November Guru Nanak Jayanti (Holiday) 15th-23rd November Evaluation 24th November Next Semester Commences December 1st December Red Ribbon Club Activity 5th December Department Activity 15th December N.S.S. Camp 16th-17th December Serendipity 24th-25th December Christmas Holidays January 2017 1st January to 10th February Winter Vacations February 11th February College reopens 17th February N.S.S. Activity 18th February Department Activity 20th-28th February **Minor Tests**



ANNEXURE II

ANALYSIS OF THE FEEDBACK FROM PARENTS, STUDENTS AND ALUMNAE

In an effort to constantly improve our college functioning, a feedback is regularly obtained .During the Parent Teacher Meetings, a feedback questionnaire was given to the parents where they evaluated the functioning of the college on various parameters: administrative, academic and general. The suggestions were considered and incorporated.

The students too were given a teacher evaluation questionnaire where the teachers were evaluated on various parameters of the teaching learning process. The data of the evaluation was then sent for analysis and the graphical representation of the data was given to the teachers individually, so that they could make the necessary improvements to enhance their teaching methodologies and enhance their personal effectiveness.

The college also received information and feedback of the activities of the EBA (Ex Bedeian Association) from the President from time to time formally and informally. The college activities were posted by the president on the social website for the information of all. She also instituted two awards for outstanding students which were given during The Annual Prize Distribution.

ANNEXURE III

INSTITUTIONAL VALUES AND BEST PRACTICES ACTION TAKEN REPORT

Point	Action Taken
Point Conference/Workshop/Seminars/Talks conducted	 International Conference on "Biodiversity: Current Scenario and Future Strategies" was organised by the departments of Zoology and Botany and it was sponsored by the State Council for Science, Technology and Environment, Himachal Pradesh. College collaborated with Sahitya Akademi and organised a Symposium on 'Himachal Echoes: Local and Global Perceptives' A faculty development workshop on the 'Revolutionary Potential of Scholarship of Teaching and Learning(SOTL)' was organised in the college. Dr. Eric Davis, Provost and Vice President Academic university of Fraser Valley, Canada was the Resource person Mrs. Trisha Sharma, Dean Academics at A.P.G. University, Shimla delivered a talk on evils of ragging. A talk by Ms. Shalini Agnihotri, SP Narcotics, on'Cyber crime and latest trends' was organised by the Women Cell in the college Computer Department of St. Bede's College interacted with Students of Government Senior Secondary School Sanjauli on "CYBER CRIME" on 30th and 31st March, 2017. Dr. Vaneet Jistu of Himachal Forest Research Institute, Shimla delivered a talk on 'Environmental Degradation and its impact on Himalyan Flora'. Mr Sarabjeet Singh of Almighty Blessings addressed the students and staff on the
	 importance of rendering service to humanity. Opening Mass was conducted by Rev. Father Anil Sequeira .
	 Budget 2016-2017. Career guidance seminar by A2Z IT Solutions
	Chandigarh
	• IT job opportunities after BCA by Mr. Sanjeev Sood. Regional Head NIELIT, Shimla. On July 05, 2016.
	• Project Development (BCA) by Prof. (Dr.) Arvind Kalia (HPU). On August 3 rd , 2016.

Extra – curricular activities	 Orientation was organized for new students Society fair was organized Apolitical college elections were held. Installation Ceremony was organised. The Freshers' social titled 'El Partido Grande De'. Dr. Shrikant Baldi , additional Chief Secretary finance , Planning and Excise was the Chief Guest. Independence Day was celebrated. Gandhi Jayanti was celebrated Mother Foundress Day was celebrated Christmas play was held and sweets distributed Teachers Day was celebrated Childrens Day programme was organized Various activities like poster making, essay writing, slogan writing and poem composition were organised. Hindi Diwas was celebrated and various activities were conducted. "Best out of waste" inter ship competition on the theme of 'Reduce,Reuse,Recycle' was organised. Poster making competition was organised by the Heritage club'Miraasa'. News letters and e-newsletters were brought out by various departments Book Talk was organized in the college library Book Exhibition was organized in the college auditorium Intership Badminton tournament was organised Intership Table Tennis competition was held
Student Exchange Programme	A group of students and few teachers from Badrinarayan Barwale College, Jalna (Maharashtra) visited St. Bede's for a three day exchange visit.
Community services	 Tree Plantation was organised at Five Benches, Jakhoo, Shimla. Community Outreach Cell organized an interaction with the Government Middle School, Theog. Blood Donation camp was organised in association with the Lions and Lioness Club, Shimla. NSS unit of the college organised seven day camp in the college Students of BCA gave a power point

	presentation on 'Cyber Crime' at Government Senior Secondary School, Sanjauli and Government Senior Secondary School, Chotta Shimla. • Red Ribbon Club organized an awareness program
Inter-College Cultural functions /Fests	 Students participated in Kathak (Group-3) of the Youth Festival and Yashika Ghamta was adjudged the Best among the participants from 6 colleges. Students participated in NEPENTHE 2016 organised by Himachal Pradeh University. 17 prizes were bagged by the college girls in Rhapsody Fest 2k16 organised by University College of Business Studies. St. Bede's was awarded the 2nd Best College Prize in the fest.
Inter –College Sports Activities	 Shivani Thakur won Gold medal in Inter - College Judo Championship held in Pathankot. Shivani Thakur won Gold Medal in Inter - College Taekwondo Championship held in Palampur.

ANNEXURE IV

BEST PRACTICES

1. Title of the Practice:

Cultivation of Different Varieties of Potato by Students on the College Campus

Objectives of the Practice

The aim of this practice is to make students aware of various varieties of potato, one of the staple crops of Himachal Pradesh, cultivated state-wide. Further, to acquaint them with the cultivation method of potato, soil properties required for it and to encourage them to try and cultivate it in a small personal space.

Context

The idea behind this practice is to enable students to have a practical experience of cultivating potato as a crop, going beyond only its theoretical knowledge.

The Practice

Students collectively cleared a patch of land in the college campus, which was earmarked for this very purpose. A scientific preparation of soil was undertaken for planting the crop and a complete study of the growth cycle was recorded, from seed stage to harvest of the crop. Also included in the study was an inquiry into the diseases associated with potato and the optimum conditions promoting a healthy crop. Different economic uses of the crop also formed an intrinsic part of the project.

Evidence of success

A good crop of potato was visible to the students who worked on each stage of this project. They now have a thorough practical training and can apply this scientific cultivation in their own areas.

Problems and resources required

Some pesticides and organic manure were required in order to control the pests and improve the yield.

2. Title of Practice

Encouragement of Individual Academic Excellence through Special Awards

Objectives of the Practice

St. Bede's College has been following a practice of rewarding exceptional students through special awards instituted by teachers of various departments. This practice was first introduced three decades ago and continues to this day as spontaneous efforts by some faculty members to promote excellence in their subject. The idea is to accord deserving students a special

recognition of their individual performance, through the award of a trophy and cash prize announced at the annual prize distribution.

The Context

The practice felicitates the most exceptional students in the disciplines which have instituted the award. It acknowledges their hard work and effort throughout their student careers, especially in the final year.

The Practice

- Awards have already been instituted by individual teachers and ex-Bedeians, in subjects such as English, Botany and Hindi and also for the best all-round students of the outgoing classes. In 2016-17, two new such awards have been instituted. Mr. D.V. Pathania of the Department of Mathematics introduced a running trophy for Excellence in Mathematics, along with a cash prize. Dr. Shonali Sud of the Department of Psychology instituted a prize for the Best Student in Psychology, in memory of her late father, Prof. G.R. Sud. Thus the tradition of recognizing academic excellence continues in the college.
- Award for Best Use of Library is presented every year to the most deserving students.
- The Bedeian Pin and Bedeian Ring are the most coveted annual prizes awarded to exceptional all round students for their contribution to college life in their final year.

Evidence of Success

This practice is distinctly one of the best practices followed in college and plays an important role in promoting standards of study in different disciplines. It is a source of encouragement for students by the concerned faculty members through these memorial trophies. Students aim for these prestigious awards annually and the respective departments take pride in awarding them.

Problems and Resources Required

While this is a noteworthy practice, all faculty members may not be able to afford or wish to institute individual awards.