



Yearly Status Report - 2019-2020

Part A

Data of the Institution

1. Name of the Institution		ABHINAV EDUCATION SOCIETY'S COLLEGE OF COMPUTER SCIENCE AND MANAGEMENT
Name of the head of the Institution		SANJAY NANASAHEB KANDEKAR
Designation		Principal (in-charge)
Does the Institution function from own campus		Yes
Phone no/Alternate Phone no.		020-9579401385
Mobile no.		8888861734
Registered Email		abhinavbcsbcabba@gmail.com
Alternate Email		abhinav.computerscience@gmail.com
Address		Post- Narhe- Ambegaon, Tal Haweli (Excluding Corporation Area), Dist Pune 411041, PUNE, Maharashtra, 411041
City/Town		PUNE
State/UT		Maharashtra

Pincode	411041																		
2. Institutional Status																			
Affiliated / Constituent	Affiliated																		
Type of Institution	Co-education																		
Location	Semi-urban																		
Financial Status	Self financed																		
Name of the IQAC co-ordinator/Director	SANJAY NANASAHEB KANDEKAR																		
Phone no/Alternate Phone no.	0208888861734																		
Mobile no.	8888861734																		
Registered Email	abhinavbcsbcabba@gmail.com																		
Alternate Email	abhinav.computerscience@gmail.com																		
3. Website Address																			
Web-link of the AQAR: (Previous Academic Year)	http://abhinavcomputerscience.org/aqar/																		
4. Whether Academic Calendar prepared during the year	Yes																		
if yes,whether it is uploaded in the institutional website: Weblink :	http://abhinavcomputerscience.org/academic-calendar/																		
5. Accrediation Details																			
<table border="1"> <thead> <tr> <th rowspan="2">Cycle</th> <th rowspan="2">Grade</th> <th rowspan="2">CGPA</th> <th rowspan="2">Year of Accrediation</th> <th colspan="2">Validity</th> </tr> <tr> <th>Period From</th> <th>Period To</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>B</td> <td>2.30</td> <td>2019</td> <td>15-Jul-2019</td> <td>14-Jul-2024</td> </tr> </tbody> </table>						Cycle	Grade	CGPA	Year of Accrediation	Validity		Period From	Period To	1	B	2.30	2019	15-Jul-2019	14-Jul-2024
Cycle	Grade	CGPA	Year of Accrediation	Validity															
				Period From	Period To														
1	B	2.30	2019	15-Jul-2019	14-Jul-2024														
6. Date of Establishment of IQAC	01-Jan-2019																		
7. Internal Quality Assurance System																			
<table border="1"> <thead> <tr> <th colspan="3">Quality initiatives by IQAC during the year for promoting quality culture</th> </tr> <tr> <th>Item /Title of the quality initiative by</th> <th>Date & Duration</th> <th>Number of participants/ beneficiaries</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>						Quality initiatives by IQAC during the year for promoting quality culture			Item /Title of the quality initiative by	Date & Duration	Number of participants/ beneficiaries								
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Item /Title of the quality initiative by	Date & Duration	Number of participants/ beneficiaries																	

IQAC		
No Data Entered/Not Applicable!!!		
View File		

8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Department/ Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Institution	SCST Scholarship	GOI	2020 365	986260
View File				

9. Whether composition of IQAC as per latest NAAC guidelines:	No
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Upload latest notification of formation of IQAC	No Files Uploaded !!!
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10. Number of IQAC meetings held during the year :	1
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The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	Yes
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Upload the minutes of meeting and action taken report	View File
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11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No
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12. Significant contributions made by IQAC during the current year(maximum five bullets)

File attached

[View File](#)

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	Achievements/Outcomes
No Data Entered/Not Applicable!!!	
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14. Whether AQAR was placed before statutory body ?	No
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15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	No
16. Whether institutional data submitted to AISHE:	Yes
Year of Submission	2020
Date of Submission	18-Jan-2020
17. Does the Institution have Management Information System ?	Yes
If yes, give a brief description and a list of modules currently operational (maximum 500 words)	The Institution has been using the College Automation DIGMIS system from the academic session 201415, developed by Digicomsoft, Pune. Information related to various student related parameters viz. castewise students list, genderwise students list, coursewise students list, registration numberwise students list, religionwise students list, etc. can be obtained through use of this information system. The same system tracks details of fees paid by student. The system is centrally controlled by Digicomsoft, Pune for maintenance and updating. We also have library management system provided by Digicomsoft, Pune. Using this, all library work like book issuing, book receiving, barcoding etc. is performed. For SC/ ST scholarship students government of Maharashtra provides their own MIS tool. For, parent university related activities, Savitribai Phule Pune University has provided their own online interface.

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 ensures effective curriculum delivery through a well-planned and documented process in the following ways: The college is affiliated to SAVITRIBAI PHULE PUNE UNIVERSITY, PUNE and the curricula of all programmes are designed, developed and revised by the university periodically to suit the needs of the industry and society. For proper planning and effective implementation of academic activities of the year, an Academic Calendar is prepared by the college in the beginning of the academic year in tune with the

Academic Calendar issued by Savitribai Phule Pune University. The academic calendar includes commencement and conclusion dates of each terms, holidays, workshops, seminars, conferences, guest lectures, study tours, special day celebrations, activities of NSS, internal examinations, semester-end examinations and sports and cultural activities. The timetable committee prepares the class-wise timetables and accordingly HoDs allot departmental work to the faculty. In turn, every faculty prepares teaching plans and also maintains individual record, assignments and seminars, internal assessment and evaluation, bridge course, remedial and advanced coaching, field visits and project work. A Teacher's Diary is maintained by each teacher which is a personal record of individual time tables, class details, student performance and achievements, internal examination undertaken, remedial and advanced coaching given, mentoring done, practical and laboratory works, seminars and assignments conducted, invigilation, internal marks, practical records, project work, and practical undertaken done, students projects / field projects. The college integrates the cross cutting issues such as Gender, Environment and Sustainability, Human Values and Professional Ethics in to the curriculum. The College has six smart classrooms equipped with Desktops, Laptops, Interactive Whiteboards, Projectors , Digital Cameras, Visualizer, LCDs , Speakers, Digital Podium, Printers, Scanners and Educational softwares to enhance the use of ICT in teaching methodology. The Library provides services by adding textbooks, reference books, journal and e-journals. All the new books related to the topics in the curriculum are purchased periodically. Special lectures, Workshops and Seminars, Debates, Group Discussions, Essay Competitions, Cultural Events are conducted by the departments in the relevant fields related to curriculum. From current academic year (2019-20) Savitribai Phule Pune University Pune has introduced CBCS (choice based credit system) for graduation courses which is implemented for first year this time. From next year it will be there for second year and then it will be applied for third year of graduation. College has implemented it as per guidelines of university.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

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

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
No Data Entered/Not Applicable !!!		
View File		

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
BBA	FY- BBA	01/06/2019
BBA	FY BBA-Computer Application	01/06/2019
BSc	FY BSc Computer Science	01/06/2019
BBA	TY-BBA	01/06/2019

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
No Data Entered/Not Applicable !!!		
View File		

1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BBA	FY BBA	62
BBA	SY BBA	45
BBA	TY BBA	42
BBA	TY BBA CA	35
BSc	SY BSc Computer Science	52
BSc	TY BSc Computer Science	58
BSc	FY BSc Computer Science	54
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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	No
Alumni	Yes
Parents	Yes

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

Feedback Obtained
<p>The college has own feedback mechanism. In this college collect feedback from students, teachers, parents and alumni. To every stack holder, a structured questionnaire is provided and everyone has to fill it. The questions in questionnaire cover major aspects of education, teaching-learning process, overall academic, extra-curricular and co-curricular activities, exams and placements. It allows stack holder to provide its opinion on present system also. Every year the feedback is collected from all stack holders and analyzed in the month of January. Accordingly, the future implementations, advancements are planned for new academic year. Financial provisions are also made to cater need of implementation. Critical suggestions are placed in CDC (college Development Committee) for proper decision and after final decision the implementation is done.</p>

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
No Data Entered/Not Applicable !!!				
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2.2 – Catering to Student Diversity

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

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2019	474	0	20	0	24

2.3 – Teaching - Learning Process

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

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms	E-resources and techniques used
No Data Entered/Not Applicable !!!					
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)

Yes, Teacher Guardian Scheme is implemented in the institute wherein 30 to 35 students are assigned to a faculty member who acts as their mentor for the academic year. Mentor regularly interacts with the students and monitor their academic performance and attendance. Students are counselled by the mentors, subject faculties and HOD for improving their academic performance and attendance. Mentors counsel the students regarding their performance and schedule additional lectures/practical's. At first year level, students academic and personal issues of concern are well looked after by the mentors. The critical cases are handled by first year in charges. This way the students realize their responsibilities at the early stage itself. Mentoring system is followed by all departments from the second year onwards. The students are given guidance for career, personal, besides academic issues. A special arrangement also, is made available to the students to deal with psychosocial issues arising in cases like single parenting, bread earner in the family etc. The meetings of mentorship are conducted every month, in which students meet their mentors for academic and personal issues. The students who have less attendance and who have missed their internal tests are paid special attention from mentors side. Even the students with many issues are asked to call parents for parents- mentor meetings. The mentor is also responsible to provide counselling to the student and provide guidance regarding personal and academic issues. The mentor keeps track on their improvements and counsels them accordingly. The role of the mentor is to nurture the students and guide them for any issues they are coming across. Students with personal/family problems if any, are given counselling and support by a professional counsellor. A large number of students who perceive the professional course are quite focussed, still they may fall short of score to be promoted to above sections. Such students are given counselling by the mentors and the subject teachers and remedial lectures are conducted. Students are supported and guided both in co-curricular and extracurricular activities. The mentors of the class discusses with each and every student individually and supports them in all the possible ways to enrich their academic performance. The mentors contacts the parents and educates them, if required about their wards performance, and the academic programmes of the college as well as the support system and the monitor system the student and parents. The mentors always keeps a check on the attendance of the student, the marks/grades obtained in the internals externals examinations, and regarding his/her candidature in the campus placement and provides remedial coaching

Number of students enrolled in the	Number of fulltime teachers	Mentor : Mentee Ratio
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institution		
474	20	24

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
20	20	0	1	0

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
No Data Entered/Not Applicable !!!			
View File			

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
No Data Entered/Not Applicable !!!				
View File				

2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

University Reforms: The evaluation of the students on the basis of examinations is an integral part of the teaching- learning process. As per the guidelines issued by university BBA,BBA(CA),BSc (COMPUTER SCIENCE) exams were conducted at college level. The semester examinations are conducted in the college on behalf of the university. The question papers of examinations are designed and provided through online mode by the university. **Institutional Reforms:** The college also follows criteria for internal college evaluation system. The college displays all the circulars on notice boards from time to time. The faculty informs and elaborates the syllabus, its objectives and paper patterns to students at the beginning. The faculties provide extra guidelines and counseling to students. Thus, the system provides ways and means to ensure its creditability and reliability. The following are the evaluation processes are also implemented by the college: 1. Seminar: Seminars are conducted for students. Students are asked to present seminars in classroom on selected or assigned topics related to subject. Presentation skills, subject knowledge, communicative ability, responses given to questions are the criteria to evaluate the class and students. 2. Group Discussion: Students are assigned current issues for group discussion, which is arranged by respective subject teachers in order to evaluate the students. Student's subject knowledge, general awareness, oratory and vocabulary skills, social awareness etc. are evaluated through group discussion and marks are given as per participation and performance. It helps to motivate the students and enhance knowledge by sharing thoughts among themselves. 3. Project-work: Projects related to subject are also required. Teachers evaluate the projects on the basis of the field work done by the students and active participation for completion of project. The

objectives of the project report are to enhance critical thinking, analytical skill, and collaborative learning skills are fulfilled through project works.

4. Internal exam: Internal exam of all students is conducted to check their understanding of the subject. Beside this chapter wise tests are conducted by respective staff. Assignments are also given to students.

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

The academic calendar is a very useful document, which contains the most important dates to guide the teachers and students. Our academic calendars provide important information about teaching dates examination dates extra cocurricular activities, semesterbased and annual based examinations. Before the commencement of every semester respective departments prepare a detailed study plan, assignments for the individual teachers and the number of classes allotted to each course. On the basis of this the Routine subcommittee of the Teachers' Committee prepares a detailed timetable and academic calendar for the entire semester. Finally this is distributed to the departmental teachers and the students and also made available on college Website. The effectiveness of the process is maintained through effective monitoring by the Principal/Vice-Principal. The Principal/Vice Principal sees to it that all departments follows academic calendar. The college has a vibrant culture of instilling inquisitiveness and scientific temper among the students through a number of activities.

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)

<http://abhinavcomputerscience.org/naac>

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
No Data Entered/Not Applicable !!!					
View File					

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)

<http://abhinavcomputerscience.org/naac>

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
No Data Entered/Not Applicable !!!				
View File				

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
Covid-19 Awareness Program	IQAC	30/04/2020

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
No Data Entered/Not Applicable !!!				
View File				

3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
No Data Entered/Not Applicable !!!					
View File					

3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
No Data Entered/Not Applicable !!!		

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

Name of the Department	Number of PhD's Awarded
NIL	0

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

Type	Department	Number of Publication	Average Impact Factor (if any)
No Data Entered/Not Applicable !!!			
View File			

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
No Data Entered/Not Applicable !!!	
View File	

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
No Data Entered/Not Applicable !!!						
View File						

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
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No Data Entered/Not Applicable !!!

[View File](#)

3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local
No Data Entered/Not Applicable !!!				
View File				

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
No Data Entered/Not Applicable !!!			
View File			

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
No Data Entered/Not Applicable !!!			
View File			

3.4.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/ collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
No Data Entered/Not Applicable !!!				
View File				

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
No Data Entered/Not Applicable !!!			
View File			

3.5.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
No Data Entered/Not Applicable !!!					
View File					

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
No Data Entered/Not Applicable !!!			
View File			

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
36.05	38

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Classrooms with Wi-Fi OR LAN	Existing
Value of the equipment purchased during the year (rs. in lakhs)	Existing
Seminar Halls	Existing
Laboratories	Existing
Class rooms	Existing
Campus Area	Existing
View File	

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 partially)	Version	Year of automation
DigiLib	Partially	6.0	2012

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Reference Books	1818	420269	263	84866	2081	505135
View File						

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
No Data Entered/Not Applicable !!!			
View File			

4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others
Existing	120	90	120	120	0	4	26	30	0
Added	0	0	0	0	0	0	0	0	0
Total	120	90	120	120	0	4	26	30	0

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

30 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
video recoding equipment	https://www.youtube.com/channel/UCbdd41oGIoICWRrsiBOCJvw

4.4 – Maintenance of Campus Infrastructure

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

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
22.1	20.54	13.95	7.1

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)

For the routine maintenance and related work like, up-gradation, protecting using anti-virus, formatting and technical issues technical staff is appointed by the college. The infrastructure is maintained by a team of skilled personnel which includes carpenters, electrician, mason, construction workers, plumber and painters. The team is available on call. The phone numbers are available in the office with the designated person who receives the complaints and coordinates the maintenances' work. To create a healthy environment for excellent delivery of the learning process the physical environment has to be kept in good condition and that is what this college believes in. The classrooms are cleaned regularly and there are housekeeping persons earmarked for this purpose. The laboratories and library have attendants who keep all the inclusive of furniture equipment etc. clean on a regular basis. The heads make a detailed checklist of the items that require maintenance and same should be submitted to the Principal. The Principal talks with local trustees and later he either sends the technicians or allots the money to the departments to purchase the needed things The items include lightings, paintings, OHP, LCD, Xerox, Lab. Equipment, Boards, Fans, Water- Supply, UPS and other teaching-aids are outsourced to agencies/persons who do regular check-ups as also preventive and breakdown maintenance. The Close Circuit Televisions System (CCT) is installed in the college has entered in to a yearly contract for its maintenance. The library is kept dust free and also books are well maintained. The old books which are of use are sent for binding at the end of the year. The indoor sports equipment is well maintained and replenished when worn out or lost.

<http://abhinavcomputerscience.org/igac>

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	Abhinav Scholarship	9	103290
Financial Support from Other Sources			
a) National	SC/ST	43	1013523
b) International	0	0	0
View File			

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

Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
No Data Entered/Not Applicable !!!			
View File			

5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
No Data Entered/Not Applicable !!!					
View File					

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	30

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
06	55	5	07	31	2
View File					

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

Year	Number of students enrolling into	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
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	higher education				
2020	0	0	00	0	0
View File					

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
No Data Entered/Not Applicable !!!	
View File	

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

Activity	Level	Number of Participants
No Data Entered/Not Applicable !!!		
View File		

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
No Data Entered/Not Applicable !!!						
View File						

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

As per the provision of University Act, student council is constituted, which include topper students of each class from every program. They were selected as class representatives (CR) taking previous year result into consideration. As well as, two girl students are selected as ladies representative on the basis of their good academic record, participation in various activities and recommendation by teachers. One student from every unit of NSS, Sports and Cultural is recommended by respective officers on the basis of their performance. In the academic year 2019-20 student council consists 9CR, 01LR, 03 representatives (one from each NSS, Sports and Cultural units). Members of student council are involved in various academic and administrative committees (Debate committee, elocution committee, quiz committee, women welfare committee, blood donation committee, cultural program committee, sports committee etc.) formed by college authority. Student also nominated in College Development Council (CDC) and Internal Quality Assurance Cell (IQAC) as they are part of the college.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

No

5.4.2 – No. of enrolled Alumni:

0

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

5.4.4 – Meetings/activities organized by Alumni Association :

One alumni meet was held (online mode)

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)

1. IQAC took initiative to include active and passive members in various committees. Accordingly, various committees are formed to support existing system. Different committees include: Placement and career guidance committee , Library Advisory Committee, Academic Committee, Campus beautification Committee, Sports Committee, Students' Discipline Maintenance Committee, Women Empowerment committee, Students' Grievance Redressal Cell, Anti Ragging Committee, Internal Quality Assurance Cell, Exam committee, University electioncommittee, cultural activity committee. 2. IQAC decided to continue with green initiative and plastic free campus for future perspectives for environment and clean campus. Accordingly, all staff members and students are clubbed in WhatsApp group to give notices and also website is updated. At the end of year, gogle classrooms are formed to share notes, exam related material, study material etc to students. Also one Youtube channel is created for sharing video of lectures. 3.IQAC has implemented terrace farming with the help of students to aware students about use of organic vegetables for good health. Thus the college become first college in Pune with such a concept.

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

Yes

6.2 – Strategy Development and Deployment

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

Strategy Type	Details
Admission of Students	The website of college is updated for online admission process. New admission link and other details are added
Industry Interaction / Collaboration	This year, we continued with the MoU performed earlier. We have arranged industrial visits in per view of industrial culture awareness.
Human Resource Management	All faculty members have been engaged in different in-house bodies to run college in smooth mode.
Library, ICT and Physical Infrastructure / Instrumentation	College has well established ICT facility in the campus. However bandwidth requirements can be still better. Accordingly, bandwidth is updated. The physical infrastructure is also well maintained. Library has to be in always in continuous up-gradation process and this year also it is upgraded by books, journals, e-books and e-journals.
Examination and Evaluation	Examination and evaluation works were

	completed within the framework of guidelines stipulated by the affiliating university and as per scheduled dates outlined in the academic calendar and revisions due to covid-19 situation and CBCS pattern implementation.
Teaching and Learning	College Promote extensive use of ICT in all academic and administrative activities. Upgrading the physical infrastructure in terms of modification, repairs, and maintenance of laboratory, working tables and shortage facilities in the laboratories for students. Online lectures using zoom and google meet are stated. Use of google classroom is introduced for students.
Curriculum Development	The college develops plans to comply with the broad guidelines issued by the Affiliating University and the government from time to time for the successful conduct of academic programmes. Local Managing Committee of the college is the supreme planning body of the college which discusses and develops college plans to match those of the university and government. Revised CBCS curricula for FY and 2013 pattern curricula for SY and TY is implemented during this year.

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

E-governance area	Details
Planning and Development	The college has designed a web portal which is expected to aid in various administrative and academic matters. Various important forms and formats (pdf versions) as well as important official documents are uploaded in the new college portal
Administration	With a view to encourage paperless communication for various inhouse, 3 WhatsApp Groups (for Heads of Academic Departments, for Permanent Faculty Members and for Contractual Faculty Members). Various urgent notices and information has been transmitted via these groups at various times. Also on line admission form are implemented
Finance and Accounts	Tally based system is already being used by us from establishment of institution. The college continued with the already established system of accounting (DGMIS) in its office which is operational since 2014. Last year,

	it is centralized with Abhinav Education Society.
Student Admission and Support	Students who wish to take admission are provided free counseling in selection of course. Further, the support and guidance for documentation related with scholarship/ freeship/ other govt needs is also provided to students.
Examination	Savitribai Phule Pune University has provided online interface for students and college. We use it for all examination processes. It includes exam form submission, exam inward and process, hall ticket, online question paper delivery, online result, revaluation and convocation.

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
No Data Entered/Not Applicable !!!				
View File				

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)
No Data Entered/Not Applicable !!!						
View File						

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
No Data Entered/Not Applicable !!!				
View File				

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

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
13	20	4	7

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
<p>The teaching and nonteaching staff of the college have been brought under Employees' Provident Fund (EPF) ESI scheme. Teaching and nonteaching staff being sent for Ph. D. course work, workshops, seminars and conferences organized by other colleges and the T A and D. A. are borne by the college. In emergency, advance is given to the teaching and non-teaching staff. Free computer awareness training for the teaching and non-teaching staff of the college. Felicitation by the management for achievements of the teaching and non-teaching staff of the college Medical Leaves/ Casual Leaves/ Compensatory Off facility are given to the teaching and nonteaching staff of the college.</p>	<p>The teaching and nonteaching staff of the college have been brought under Employees' Provident Fund (EPF) ESI scheme. Teaching and nonteaching staff being sent for Ph. D. course work, workshops, seminars and conferences organized by other colleges and the T A and D. A. are borne by the college. In emergency, advance is given to the teaching and non-teaching staff. Free computer awareness training for the teaching and non-teaching staff of the college. Felicitation by the management for achievements of the teaching and non-teaching staff of the college Medical Leaves/ Casual Leaves/ Compensatory Off facility are given to the teaching and nonteaching staff of the college.</p>	<p>Student Helth Insurance.The students going for sport activity, cultural activity , attending workshop, seminar are provided with necessary registration charges, TA/ DA. Also, students are provided with fee concessions and scholarships.</p>

6.4 – Financial Management and Resource Mobilization

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

The major source of college funding is from the students' fees and from the college trust. The college conducts internal and external financial audit regularly. The college has Specific norms and rules for the utilisation of funds aligned with the rules laid down by the government and the trust. The accounts are checked regularly. Stock registers and deed stock register have also been maintained and audited by the management of the college internally. The internal audit is done by internal auditor on regular basis. The external audit is done by M /S G S Thorat and Co., Pune. They submit audit reports and audited financial statements to the college authorities. Necessary compliance is done by the college from time to time as and when required.

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

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

6.4.3 – Total corpus fund generated

0

6.5 – Internal Quality Assurance System

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	Savitribai Phule Pune University, Pune	No	
Administrative	Yes	M / S G S Thorat and Co., Pune	Yes	M/S Swapnil Shah, (CA) Pune

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

This college runs professional courses. So, every year parent meeting is arranged. Further, teachers are available for meeting with parents even on phone also. Parent meet and parent feedback are taken yearly.

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

Regular Personal mentoring of support staff. As per the need, necessary training is provided. encouragement, guidance to staff for education and higher education. fee concessions to child of staff in education in our institution

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

1. Activation of cent percent online student admission and online fees payment modules 2. Provision of institutional email IDs for all faculty members and administrative heads of the college 3. Signing of a number of MoUs

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
No Data Entered/Not Applicable !!!					
View File					

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
Beti bachao, Beti Padhao abhiyaan	04/06/2019	31/07/2019	30	10
Shakti Utsav	07/10/2019	15/10/2019	40	10

International womens day celebration	09/03/2020	09/03/2020	95	15
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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
The college has established 11 KW roof top solar system that generates 50 units per day of electricity. This electricity is given to MAHADISCOM (Electricity board of Maharashtra State) for net-metering to get unit to unit compensation. Average need of electricity for a year is 21000 units and average generation is approx 18500 units. Thus, more than 80 percent of need is generated by solar system.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Rest Rooms	Yes	1

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
No Data Entered/Not Applicable !!!							
View File							

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

Title	Date of publication	Follow up(max 100 words)
University Statuts	01/07/2019	Code of Professional Ethics Conduct, along with Functioning Guidelines for various stakeholders of the institution like Governing Body, Principal, Librarian, Teaching Staff, NonTeaching Staff is executed as per SPPU (savitribai Phule University, Pune) guidelines

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
No Data Entered/Not Applicable !!!			
View File			

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

Plastic Free campus : The College motivates all staff, students and visitors to

avoid use of plastic bottles and other plastic material. Use of cloth bag is initiated.

Green Energy : A 10KW online solar system and use of LED, low power devices makes this institution eco-friendly.

Solid waste management: There has always been strict warning by the management to generate minimum waste in the campus. As a matter of environmental awareness, social objective and State Govt. directive, use of plastic is banned in the campus. Dust Bins are placed at all prominent places throughout the college. In this academic year 2013-14 the admission process of the college was computerized. Starting from the distribution of admission forms to the publication of the merit lists was entirely online. The online system led to hassle free admission process. At the same time, it was an eco-friendly practice, as it could avoid unnecessary wastage of papers, inks and human labour. The college follows Green Protocol while conducting workshops, seminars and other events. The students and faculty members are encouraged to use steel lunch boxes.

Liquid waste management: Solid waste mostly in the form of paper is collected in waste paper baskets and put in trash cans to be collected by corporation employees for disposal. Liquid waste from labs are collected and given to agencies dealing in waste materials. Waste water and sewage water are send through pipelines connected to corporation's sewage lines.

E-waste management: Old computers and other electronic gadgets and equipment are sold to junk dealers dealing with e-waste material. Unavoidable e-waste like cartridges, Xerox toner cartridges, Xerox drum units, UPS, voltage stabilizers, hard disks, CDs, DVDs and laptop batteries are returned to the company personnel. Reusable parts are separated and used in other systems. We use paper cups instead of plastic cups. Drinking water facility is available by way of installation of water cooler to reduce the use of plastic water bottles.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

BEST PRACTICE: I 1. Title of the Practice: Organic Terrace Farming. 2. Objectives of the Practice: To aware use of organic vegetables to students. To aware students about terrace farming 3. The Context: The farmers use pesticides on vegetables. These pesticides are named as Organophosphates Carbamates. These pesticides are like nerve gas, they attack the brain and nervous system, interfering with nerve signal transmission. Symptoms include headaches, nausea, dizziness, vomiting, chest pain, diarrhea, muscle pain and confusion. In severe poisoning incidents, symptoms can include convulsions, difficulty breathing, involuntary urination, coma and death. Acute poisoning of the nervous system by these pesticides affects hundreds of thousands of people around the world each year. Use of organophosphates as a pesticide came as an alternative to chlorinated hydrocarbons due to their easy degradability. Although these xenobiotics degrade under natural condition, their residues have been detected in soil, sediments, and water due to their non-regulated usage practice. The over-reliance on pesticides has not only threatened our environment but contaminations of organophosphate residues have been also detected in certain agricultural products like tea, sugars, vegetables, and fruits throughout India. Commonly used organophosphates in India are malathion, methyl parathion, chlorpyrifos, diazinon, dichlorvos, fenitrothion, phorate, and monocrotophos. Like the organophosphates, their mode of action is inhibition of cholinesterase enzymes, affecting nerve impulse transmission. There is two to three times higher CNS (Central nervous system) tumor risks following exposure to the (dithio/thio)-carbamates used by farmers growing vineyards, fruits, potatoes and beets. Those who suffer toxicity of these chemicals typically experience sudden difficulty in breathing, it is a terrible way to die! The college is

situated in the southern part of Pune city which covers a border zone of rural-urban areas. Such areas are prone to such agricultural products. The college took it as a challenge and strove hard to take opportunities of this unique scheme to aware students about use of pesticides. Accordingly a pathway is established on terrace of College. 4. The Practice: The process begin with discussion with one of the active person from Sahvardhan Group, Dr. Ram Datar. He along with President of Abhinav Education Society Hon. Rajivji Jagtap and Pincipal Mr. Sanjay Kandekar and Mr. Swapnil Adewar started this activity.

Students are motivated and work begin. Later staff members and students completely established farm on terrace. In this some vegetables, fruit plants, some medicine plants are grown. Students and teachers are visiting this farm on regular basis for enjoyingly maintenance. 5. Evidence of Success The college stands out as one of the colleges to make such a successful experiment in the sphere of introduction of awareness about pesticides and organic food. The practice proved to be satisfactory and beneficial to the students, teachers as well as parents. The practice gave a message to the people of the surrounding locality that the college attributes much importance to overall development of the students. Holistic development, rather than only academic success, contributes in creating socially sensitive individuals which is a prominent objective of the college. As a consequence of such a practice, the college is able to get students with excellent qualities and self motivation . 6. Problems Encountered and Resources Required While doing such practice, moral of students and teachers is always a issue. Here, we solve this issue using concepts of team work. Shifting of all material to terrace was also a big issue as the material is heavy and it was to be shifted to sixth floor without lift. One more issue was related to selection of quality seeds and plants. But the major problem was possibility of leakage of terrace due to the farming. The issue was resolved by waterproofing, painting by plastic paint and proper sloping for drain water. After this all, now the system is working satisfactorily and encouraging visitors. The response of visitors and their views motivate college. BEST PRACTICE: II 1. Title of the Practice: Waiving of admission fees by the college of the meritorious, deserving and deprived students. 2.

Objectives of the practice: To help meritorious, deserving and deprived students. To encourage and motivate the students to join professional courses. To set up transparent admission fees waiving mechanism to the students. To extend financial aid to the students, especially from the rural area, to prevent them from discontinuation of their studies. To support financially all the deserving and poor students without any discrimination on the basis of caste, creed or gender. To promote the 'equality' among the students. To inculcate the values of 'generosity' and a 'sense of social responsibility' among the students. 3. The Context: The college was established in Narhe-Ambegaon area which has recently been included in Pune Municipal Corporation jurisdiction. Thus this area and surrounding areas which are located in the proximity of south side of Pune city are mainly in the hilly and rural belt and deprived of basic necessities, facilities, opportunities and amenities. The Management deliberately established this college in this region with a social objective of bringing about a socio-economic transformation of the region predominantly through education. The college deeply thought over the eligibility criteria for the financial aid to be given to the students. After comprehensive deliberations with students and teachers, it was decided to extend the benefit to the meritorious, deserving and deprived students who do not have the advantage of government scholarships and concessions. 4. The Practice: The college provides equal opportunities to the students belonging to the lower income group and under social disadvantage sections of the society.

In and around the areas of the college, there has been a long history of frequent droughts and famines which have ravaged the rural life throwing the people into miserable conditions of abject poverty, illiteracy and ill-health. In a situation of such extreme poverty, available meager resources were used by

the people in the vicinity of the college primarily to make both ends meet. So, sending their children to the town for higher education became almost impossibility for the poor parents in the rural areas. Higher education needs spending higher amounts of money which the common people cannot afford. So, it is evident that without financial support from the college the rural student cannot hope to successfully complete their higher studies. 5. Evidence of Success The expected outcome is that the students should be able to complete their degrees with good marks. As a result of this, the college has provided such financial support to 09 students amounting to Rs. 103290/- during 2019-20. The success of the continuous efforts helps to bring socially and economically deprived students to the level of literate, enlightened and empowered citizens. A duly constituted committee of three senior persons of the college scrutinizes the applications received from the aspirant students for the aid. The list of eligible students for the financial aid is after due verification of the documentary evidence enclosed and strictly following the guidelines framed for the purpose, and submits the same to the Principal for sanctioning the actual amount of the financial aid. 6. Problems encountered and resources required Since this is voluntary practice no problems are found.

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

<http://abhinavcomputerscience.org/igac/>

7.3 – Institutional Distinctiveness

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

The vision the vision of Abhinav Education Society's College of Computer Science and Management, Ambegaon (BK), Pune is to make quality higher education accessible to the aspirants and to hone their skills by imbibing value based culture and contribute to holistic development of the students and make the college a centre of excellence in higher learning. Accordingly, the institution has established Organic farm on terrace. This initiative has made this college as introducer of innovative concepts for human being. It also has encouraged us to take different challenges which are part of education however not included in the education.

Provide the weblink of the institution

<http://abhinavcomputerscience.org/igac/>

8.Future Plans of Actions for Next Academic Year

The future plans of action for the upcoming academic year (2020-2021) are enumerated below: 1. Setting up of a Records Room 2. More number of MoU for student and faculty exchange 3. Ensuring a PLASTICFREE campus/ TOBACCOFREE campus 4. Strengthening the alumni database 5. Publication of the Code of Conduct Handbook (print version and website upload) 6. Mechanism to introduce trimonthly review meeting with all inhouse bodies 7. Usage of e-resources in all academic departments 8. Online feedback mechanism for all stakeholders 9. Bio-metric student and teacher attendance mechanism 10. Registration of Alumni association 11. To strengthen the e-governance facilities to handle situation like covid-19 12. To encourage faculty for higher education and research 13. Improving the Placement Activity 15. To improve the Academic activity suitable for covid-19 like situations 16. To promote branding of the institution through social media enabling improvement in admissions.