



Yearly Status Report - 2019-2020

Part A

Data of the Institution

1. Name of the Institution		JUSTICE BASHEER AHMED SAYEED COLLEGE FOR WOMEN
Name of the head of the Institution		Dr. Shanaz Ahamed
Designation		Principal
Does the Institution function from own campus		Yes
Phone no/Alternate Phone no.		04424364152
Mobile no.		9884195853
Registered Email		jbascollege@gmail.com
Alternate Email		jbas.iqac@gmail.com
Address		NO. 56 , K.B. Dasan Road, Teynampet
City/Town		Chennai
State/UT		Tamil Nadu
Pincode		600018

2. Institutional Status																															
Autonomous Status (Provide date of Conformant of Autonomous Status)	05-Jul-2006																														
Type of Institution	Women																														
Location	Urban																														
Financial Status	Self financed and grant-in-aid																														
Name of the IQAC co-ordinator/Director	Dr. N. Sujatha																														
Phone no/Alternate Phone no.	04424350395																														
Mobile no.	9841427746																														
Registered Email	jbas.iqac@gmail.com																														
Alternate Email	iqac@jbascollege.edu.in																														
3. Website Address																															
Web-link of the AQAR: (Previous Academic Year)	https://www.jbascollege.edu.in/media/226_2018-2019.pdf																														
4. Whether Academic Calendar prepared during the year	Yes																														
if yes,whether it is uploaded in the institutional website: Weblink :	https://www.jbascollege.edu.in/article/academic-2019-2020.html																														
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>Five Star</td> <td>75</td> <td>1999</td> <td>09-Oct-1999</td> <td>08-Oct-2004</td> </tr> <tr> <td>2</td> <td>A+</td> <td>95</td> <td>2007</td> <td>10-Feb-2007</td> <td>09-Feb-2012</td> </tr> <tr> <td>3</td> <td>A</td> <td>3.61</td> <td>2013</td> <td>20-Mar-2013</td> <td>22-Mar-2020</td> </tr> </tbody> </table>						Cycle	Grade	CGPA	Year of Accrediation	Validity		Period From	Period To	1	Five Star	75	1999	09-Oct-1999	08-Oct-2004	2	A+	95	2007	10-Feb-2007	09-Feb-2012	3	A	3.61	2013	20-Mar-2013	22-Mar-2020
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1	Five Star	75	1999	09-Oct-1999	08-Oct-2004																										
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3	A	3.61	2013	20-Mar-2013	22-Mar-2020																										
6. Date of Establishment of IQAC	01-Jul-2005																														
7. Internal Quality Assurance System																															

Quality initiatives by IQAC during the year for promoting quality culture

Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries
Faculty Enrichment programme on Research at IIT Madras	26-Aug-2019 3	50
Gender Sensitisation Programme SAMATHUVAM	09-Oct-2019 1	159
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8. Provide the list of Special Status conferred 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
College	Autonomy Grant	UGC	2006 365	1600000
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9. Whether composition of IQAC as per latest NAAC guidelines:

Yes

Upload latest notification of formation of IQAC

[View File](#)

10. Number of IQAC meetings held during the year :

44

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

Yes

Upload the minutes of meeting and action taken report

[View File](#)

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

No

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

3. Seven days faculty enrichment programme on Tech Techniques - Connect to students was designed to help the faculty reach students through online platforms as the lockdown had necessitated engaging students remotely.

4. Bloom - Workshop for Slow learners and Illuminate for advanced learners were conducted

5. As per UGC guidelines SIP (Students Induction Programme) was organised for 6 days. The focus of the orientation was to ease them into the new surroundings,

create awareness about the institution and the facilities available to them, emphasize on building a strong mind and body to face the new world they were stepping into.

1. Three Faculty enrichment programmes were organised at the Teaching Learning Centre of IIT Madras. a) A 3 day programme on research aimed at enriching research skills. b) A one day follow up programme on mapping of course and programme outcomes c) 3 days Leadership Excellence programme for the heads of departments, Deans and Centre heads aimed at honing leadership skills and its effective implementation in their departments.

2. A one day faculty enrichment programme on creating digital resources wherein hands on training was imparted to faculty to create digital resources through use of tools like Screen cast o matic and OBS

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

Plan of Action	Achivements/Outcomes
To Implement Value added courses in all programmes	All departments offer value added courses to its students during the year. A total of 41 courses have been offered.
To Conduct Academic and Administrative Audit	Both the audits were conducted and SWOC of every department are given by the auditors. Steps to augment department and administrative functioning was carried out according to the analysis.
To Encourage students to enrol in SWAYAM courses	Best Local Chapter in Arts, Science and Commerce category awarded to the college in NPTEL online certification courses with 575 enrolments by staff and students during the year 2019
To Conduct Student Induction Program (SIP) as per UGC guidelines for 6 days	The 6 days SIP program for freshers enlightened the students on mentoring, History and facilities of the college, Examinations - Assessment and Evaluation
To Prepare OBE manual	An OBE manual for smooth easy conversion of course outcome assessment and mapping has been created
Submission of SSR	Committees and its effective functioning towards submission of RAR
To Conduct targeted programmes on Research Methodology, Skill development, Leadership skills, Consultancy etc.for staff and students	21 targeted programs have been conducted

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14. Whether AQAR was placed before statutory body ?	Yes				
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%; text-align: center;">Name of Statutory Body</th> <th style="width: 50%; text-align: center;">Meeting Date</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">ACADEMIC COUNCIL MEETING</td> <td style="text-align: center;">18-Mar-2021</td> </tr> </tbody> </table>		Name of Statutory Body	Meeting Date	ACADEMIC COUNCIL MEETING	18-Mar-2021
Name of Statutory Body	Meeting Date				
ACADEMIC COUNCIL MEETING	18-Mar-2021				
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-Feb-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)	<p>The College has automated its academic and administrative functions in core areas which help in providing the required MIS (Management Information System) for the institution. The Inspro plus software and JASS software are the academic interfaces of the institution. The process of admission is carried out online. Student application for various courses, Checking of eligibility for a course, preparation of department merit lists, admission of students and fee challan generation are all done online. The module also helps in time table generation for faculty and for the class, Attendance is marked online for students through the staff login application, feedback about teaching is collected from students through the feedback app and Transfer Certificates are generated through the software. There is a cloud backup for ensuring data protection and recovery. The Autolib software automates the activities at the library. The Database management module helps in creating, updating and maintaining databases of books, journals, nonbook materials, members and authority lists. The OPAC (Online Public Access Catalogue module) helps in search and retrieval of information from all the above databases. The circulation management</p>				

module helps handle all over the counter transactions. The report management module helps in report generation in the required format. The System administration module facilitates in overall management of the library. The article indexing module helps in managing the journal database and the web library module helps users to search the internet for the required resources.. The office of the Controller of examinations is fully automated with a customised software built to meet the requirements of the institution. The fee management module helps in paper wise fee configuration including supplementary examinations. This module also helps manage fee payments and generates pending fee alerts. The Exam and result management module helps in exam scheduling, timetable generation, hall ticket generation, examination reports for operation at the pre examination stage. Post Examination the module helps in Assessment entry - student wise and subject wise, user management for handling workflow and in porting of result data via excel in prescribed format. The module also helps in result calculation of each semester and course as per regulation, GPA/GP and CGPA calculations and helps in generating grade card, consolidated grade card, galley/PPR and standing committee reports. The course management module allows to configure, introduce/manage any existing course curricula, structure and assessment policy based on rules and regulations declared from time to time. On the administrative side, the Public Finance Management System (PFMS) portal is used to make payments through the EAT (Expenditure Advance Transfer) module for all UGC and DBT related accounts. Finance and Accounts is also automated at the office through Tally software.

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Design and Development

1.1.1 – Programmes for which syllabus revision was carried out during the Academic year

Name of Programme	Programme Code	Programme Specialization	Date of Revision
BA	0	0	Nil

BCom	0	0	Null
BSc	0	0	Null
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1.1.2 – Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year

Programme with Code	Programme Specialization	Date of Introduction	Course with Code	Date of Introduction
BA	English	17/06/2019	DIINME1(6)	17/06/2019
BSc	Home Science ND	17/06/2019	LVC10(5)	17/06/2019
BCom	Honours	17/06/2019	PHIC1(3)	17/06/2019
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1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the Academic year

Programme/Course	Programme Specialization	Dates of Introduction
BBA	Business Administration	17/06/2019
BCom	Commerce	17/06/2019
BCA	Computer Applications	17/06/2019
BSc	Mathematics	17/06/2019
BA	Corporate Economics	17/06/2019
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1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective Course System implemented at the College level during the Academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BA	English	17/06/2019
BA	Corporate Economics	17/06/2019
BA	Political Science	17/06/2019
BA	Historical Studies	17/06/2019
BA	Tourism and Travel Management	17/06/2019
BSc	Mathematics	17/06/2019
BSc	Statistics	17/06/2019
BSc	Physics	17/06/2019
BSc	Chemistry	17/06/2019
BSc	Plant Biology and Plant Biotechnology	17/06/2019
BSc	Microbiology	17/06/2019
BSc	Zoology	17/06/2019
BSc	Advanced Zoology and Biotechnology	17/06/2019
BSc	Psychology	17/06/2019

BSc	Home Science Nutrition, FSM and Dietetics	17/06/2019
BSc	Home Science Clinical Nutrition and Dietetics	17/06/2019
BSc	Home Science Interior Design and Decor	17/06/2019
BSc	Biochemistry	17/06/2019
BSc	Electronics and Communication Science	17/06/2019
BSc	Computer Science	17/06/2019
BCA	Computer Application	17/06/2019
BCom	Commerce	17/06/2019
BCom	Accounting and Finance	17/06/2019
BCom	Honours	17/06/2019
BCom	Information Systems Management	17/06/2019
BCom	Corporate Secretaryship	17/06/2019
BBA	Business Administration	17/06/2019
MA	English	17/06/2019
MA	Corporate Economics	17/06/2019
MSc	Mathematics	17/06/2019
MSc	Physics	17/06/2019
MSc	Applied Microbiology	17/06/2019
MSc	Zoology	17/06/2019
MSc	Applied Psychology	17/06/2019
MSc	Home Science Child Development and Child Nutrition	17/06/2019
MSc	Home Science Textile Science and Fashion Designing	17/06/2019
MSc	Computer Science	17/06/2019
MCA	Computer Applications	17/06/2019
MCom	Commerce	17/06/2019
MCom	Corporate Secretaryship	17/06/2019
MPhil	Zoology	03/09/2019
MPhil	Applied Psychology (Sp: Student Counselling)	03/09/2019
MPhil	Home Science Human Development and Family Studies	03/09/2019
MPhil	Home Science Textiles and Clothing	03/09/2019
MPhil	Commerce	03/09/2019

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
R Programming	22/07/2019	96
Renewable Energy	05/08/2019	40
Biogas Technology	09/09/2019	47
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1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BA	English	7
BSc	Chemistry	42
BCom	commerce	391
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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

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

Feedback Obtained
<p>Feedback from different stakeholders is the most important aspect to steer the institution towards excellence and to implement necessary changes for the enhancement and sustenance of quality. The IQAC collects feedback on the curriculum from the students, teachers, parents, alumni and employers. This helps in the quality improvement of course design, encourages innovative practices, as well as to improvise the content delivery methods. The kind of mechanism involved are questionnaires, survey and oral representation. 4401 students responded to the online questionnaires, 77.85 of them are satisfied with the key topics of the course, 59.53 of the students agree that the syllabus is exhaustive, 45.7 expressed that there was clarity in explaining concepts, 89 accepted that the syllabus was completed on time. Majority of the students appreciated the introduction of Value Added courses. The feedback of the alumni states that the curriculum was very useful to face interviews and also helped them in day to day activities in their workplace. 3664 Parents' also responded to online questionnaires on various aspects of the institution. The parents expressed their satisfaction towards the quality of education imparted and quality of teaching through the use of ICT in teaching. Involvement of students in Co-curricular and Extra-curricular activities of the institution was appreciated. The parents are happy that their wards were equipped with entrepreneurial skills. The industrial visits and field trips have also given exposure to students. The suggestions given by the students,</p>

alumni and parents are analyzed and incorporated.

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
BA	English	77	571	77
BA	Corporate Economics	160	413	160
BSc	Mathematics	81	277	81
BSc	Physics	50	195	50
BCom	General	213	2391	213

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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	6652	575	132	4	161

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
301	301	10	45	19	10

[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)

At JBAS College, we follow the Intra-departmental Cross mentoring system. Under this system, the heads of the departments assign first year students as mentees to faculty members of their own department. At the beginning of the first year, the students get to know their mentors and the class teachers. The class teachership may change from year to year, but the mentorship will not change until the student completes the programme. Mentorship guidelines issued by IQAC are strictly followed by the mentors. Mentoring is done for both academic as well as non academic related issues of the students. Mentor-mentee forms which is an official record of the curricular and extracurricular activities of the mentees are maintained by the departments. The schedule for the mentoring sessions is drafted and communicated to the teachers and the students at the beginning of every semester. Mentors and mentees are expected to be present for the mentoring sessions compulsorily. They are also allowed to meet outside the college hours and the campus. The mentors at JBAS College are responsive and amicable towards their mentees. They help their mentees to identify their strengths and overcome their weaknesses. They offer support to the mentees whenever required but within the limits prescribed by the institution. They advise and motivate the students on academic as well as non-academic matters while assessing their personality during the course of the programme. At the end of the programme, mentor certificates are issued to the students on their Convocation day, which grades them in areas like punctuality, leadership quality,

team spirit, interpersonal skills etc. This certificate will be helpful to the mentees in proving themselves as a well groomed person in their respective workplace. It was found in the student feedback report of the academic year 2019-20 that the majority of the students in the campus were satisfied with the guidance offered by their mentors.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
7227	293	1 : 25

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
308	308	Nil	6	132

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
2019	Ms. Shereen A	Assistant Professor	Sarvapalli Dr. Radhakrishnan Teaching Excellence Award from International Association of Lions Club
2019	Dr. S.Jameela	Associate Professor	Kanavu Nayagan Kalam Virudhu - Vajra - AKG Mission
2020	Dr. T Mythili	Assistant Professor	Best Paper Award for the paper titled "Internet Addiction and Perceived Loneliness among college students "in the National Conference on Internet Addiction: Challenges Therapeutic Interventions for Millennium 2020

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2.5 – Evaluation Process and Reforms

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

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination

BA	019	2019-2020-Even	25/09/2020	17/10/2020
BSc	075	2019-2020-Even	25/09/2020	17/10/2020
BCom	036	2019-2020-Even	25/09/2020	17/10/2020

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2.5.2 – Average percentage of Student complaints/grievances about evaluation against total number appeared in the examinations during the year

Number of complaints or grievances about evaluation	Total number of students appeared in the examination	Percentage
24	14057	0.17%

2.6 – Student Performance and Learning Outcomes

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

<https://www.jbascollege.edu.in/article/learning-outcome.html>

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
036	BCom	General	185	185	100
054	BSc	Chemistry	42	42	100
008	BA	English	69	69	100

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2.7 – Student Satisfaction Survey

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

https://www.jbascollege.edu.in/media/238_Student%20Survey%202019-2020.pdf

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Promotion of Research and Facilities

3.1.1 – The institution provides seed money to its teachers for research

Yes
Name of the teacher getting seed money
Dr. B. Dilshad Begum , Asst. Prof, Department of Zoology
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3.1.2 – Teachers awarded National/International fellowship for advanced studies/ research during the year

Type	Name of the teacher awarded the fellowship	Name of the award	Date of award	Awarding agency
International	Dr.Lucky	Certificate of Achievement by SAKURA Science Exchange Program in Science	08/09/2019	Japan Science and Technology Agency, University Of Miyazaki
International	Mrs.Asif Jamal G.A.	Paper Presentation - Generation of nutrient rich compost by rapid degradation of sugarcane leaf litter biomass using microbial treatment.	27/09/2019	25th International multidisciplinary conference in Malaysia Kuala Lumpur
International	Mrs. Azeezunnisha . P.S.	Paper Presentation - An Array P system based on a variant of pure 2D context free grammars	02/09/2019	Liverpool University , U.K. sponsored by UGC
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3.2 – Resource Mobilization for Research

3.2.1 – 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
Students Research Projects (Other than compulsory by the University)	180	SIE Trust	200000	200000
Any Other (Specify)	365	SIE Trust	215000	129000
Students Research Projects (Other than compulsory by the University)	180	DBT	13000	13000
Students Research Projects (Other than compulsory by the	365	TNSCST	7500	7500

University)

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3.2.2 – Number of ongoing research projects per teacher funded by government and non-government agencies during the years

0

3.3 – Innovation Ecosystem

3.3.1 – 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
Students awareness programme on Intellectual Property Rights	Intellectual Property Rights Cell	17/12/2019
Importance of IPR in Academia	Intellectual Property Rights Cell	11/02/2020
Two day workshop in Forensic science	Physics	14/02/2020
Workshop on Big data using Hadoop	Computer Science	21/02/2020

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3.3.2 – 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
Pay trolley	Jayashree.S Faridha Banu.M	MRCC-JBAS College for Women	22/08/2019	Idea Factory Competition
Best Innovation Award for Research	Dr (Mrs)Asif Jamal	World Wide Women Association Chennai	08/03/2020	Teacher

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3.3.3 – 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
Business Incubation centre	Salma Banu	Self	Miss Natura	Organic skin and hair care products	01/10/2019
Business Incubation centre	Husna Imran	Self	The brownie boulangerie	Restaurant	01/05/2020
Business Incubation centre	Husna Imran	Self	Amoreda	Shopping and retail	01/10/2019

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3.4 – Research Publications and Awards

3.4.1 – Ph. Ds awarded during the year

Name of the Department	Number of PhD's Awarded
Corporate Economics	1
Plant Biology Plant Biotechnology	2
Psychology	2
Bio Chemistry	1
Mathematics	2
Home Science	1
Computer Science	1
Microbiology	2
Commerce	2
Corporate Secretaryship Information Systems Management	2

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

Type	Department	Number of Publication	Average Impact Factor (if any)
National	Chemistry	5	3.63
National	Psychology	1	5.87
National	Corporate Economics	4	6.41
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3.4.3 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
Tamil	8
Electronics and Communication Science	10
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3.4.4 – Patents published/awarded during the year

Patent Details	Patent status	Patent Number	Date of Award
nil	Nil	0	Nil
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3.4.5 – 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
White Eggshells: A Potential Biowaste Material for Synergetic	Mrs. J. Shobana	ACS Applied Materials and Interfaces 12(1), pp. 1746-1756	2019	4	Justice Basheer Ahmed Sayeed College for Women	4

Adsorption and Naked-Eye Colorimetric Detection of Heavy Metal Ions from Aqueous Solution						
Microbiological analysis of bacteria and fungi from socks of school children and antibacterial activity of herbal foot disinfectant spray	Jasmine Shahina, Rafiq	International Journal of Scientific and Technology Research 9(1), pp. 4028-4031	2020	0	Justice Basheer Ahmed Sayeed College for Women	Nil
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3.4.6 – 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
Facile synthesis of Silver@Eggshell nanocomposite: A heterogeneous catalyst for the removal of heavy metal ions, toxic dyes and microbial contaminants from water	Shobana, S.Jothi	Journal of Environmental Management 271110962	2019	1	4	JBAS College for women
Intelligent framework for joint	Sathiyavathi, V.	International Journal of Scientific	2020	1	1	JBAS College for women

data hiding and compression using SMVQ and fast local image inpainting	and Technology Research 9(2), pp. 2267-2271				
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3.4.7 – Faculty participation in Seminars/Conferences and Symposia during the year

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	922	1382	633	1747
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3.5 – Consultancy

3.5.1 – Revenue generated from Consultancy during the year

Name of the Consultan(s) department	Name of consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)
Principal, JBAS College for Women	Nutrition Consultancy to school children	IFTR- Indigenous and Frontier Technology Research Centre. Ms. Shareefa Phone: 9841083344 Email:shareefatalha@gmail.com	4000
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3.5.2 – Revenue generated from Corporate Training by the institution during the year

Name of the Consultan(s) department	Title of the programme	Agency seeking / training	Revenue generated (amount in rupees)	Number of trainees
nil	nil	nil	0	0
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3.6 – Extension Activities

3.6.1 – 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
TTM-Outreach	Coastal cleanup at Besant Nagar Beach, Chennai	1	27
YRC-Lake Cleaning Program	Velachery Lake	2	10
NCC-Ek Bharat Shreshtha Bharat	NCC Headquarters, Bihar Jharkand	1	3
NSS-Field Work	Crescent	4	50

	University and Keerapakkam Panchayat		
NSS-World Yoga Day	Ministry of Ayush	50	130
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3.6.2 – 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
Community Service Rendered through NSS	Recognition Award received by 3 teachers and 6 students	Lions Club of Chennai Skyline	300
Ek Bharat Shreshth Bharat Camp	Recognition	NCC Directorate, Bihar and Jharkhand	3
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3.6.3 – 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
NSS-Waste Management Programme	Chennai Corporation	Workshop	4	650
NCC-Special National Integration Camp	NCC Headquarters, Delhi	Special National Integration Camp	1	1
Enviroclub-International Coastal Cleanup day	Indian Coast Guard in Co-ordination with Indiatourism-Chennai and TREE Foundation Roots and Shots Foundation	Extension Activities	4	70
Outreach Programme	Chennai Volunteers Litt ledrops,Paraniputhur/ Chennai Middle School,Adyar / Olcott Memorial School,Besant Nagar/ Besant Nagar Beach Cleaning	Outreach	2	130
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3.7 – Collaborations

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

Nature of activity	Participant	Source of financial support	Duration
Japanese Support System To Inspire And Encourage Young Women Researchers In Medical Sciences For Better Health And QOL In India	Dr.R.Lucky Assistant Professor, Department of Zoology	Japanese Support System To Inspire and Encourage Young Women Researchers in Medical Sciences for Better Health and QOL in India	10
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3.7.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
Internship	Textiles	Sri Ramajeyam Textiles (P) Ltd., Ph:978 9177288	01/05/2019	21/05/2019	Raga Sudha N
Institutional Training	Institutional Training	TI Cycles of India, Chennai - Tiruvallur High Rd, Tiruvalluvar Nagar, Ambattur, Chennai, Tamil Nadu 600053, Phone: 044 4209 3434	02/05/2019	15/06/2020	Pavithra R
Internship	Internship	TVS Supply Chain Solutions, No.226, Karunai Kudil, Cathedral Rd, Chennai, Tamil Nadu 600086, Phone: 044 3088 2400	31/12/2019	14/01/2020	Jaya Bharathi M
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3.7.3 – MoUs signed with institutions of national, international importance, other institutions, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
University of Miyazaki, Japan	13/07/2019	To encourage women scientists in research and development and provide insight into high quality Japanese Research Technologies by attending lectures visiting labs and participating in research activities	2
FLORANIX	02/08/2019	(i) Conducting Microprocessor, Microcontroller Awareness Programmes (ii) Hands on experience in assembling and soldering circuits on PCB. (iii) Guiding and Supervising based on 8051 Microcontroller and ATmega328 based Embedded Microcontroller with	101
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CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

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

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
50	46.29

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Classrooms with Wi-Fi OR LAN	Existing
Classrooms with LCD facilities	Existing
Seminar Halls	Newly Added
Laboratories	Existing
Class rooms	Existing
Campus Area	Existing

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4.2 – Library as a Learning Resource

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

Name of the ILMS software	Nature of automation (fully or partially)	Version	Year of automation
AUTOLIB	Partially	5.2 Java - Front End	2009
AUTOLIB	Fully	MS Access - Back End	2017
BOOK COLLECTORZ	Fully	20.0.3	2017

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	83695	Nill	800	412125	84495	412125
Journals	59	Nill	Nill	257118	59	257118
CD & Video	148	Nill	Nill	Nill	148	Nill
Library Automation	1	Nill	Nill	29500	1	29500
Library Automation	Nill	Nill	1	21240	1	21240

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4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
Dr. Raziya Sultana	Derivation of Lorentz Transformation Equation	ScreenCast -O-matic	07/04/2020
Dr. Anjum	Sources, RDA, Functions and Deficiency symptoms of B2, B6, B12	Zoom Recorder	03/04/2020
Dr. Jabeen	Equivalent Production	PPT Recorder	05/04/2020
Mrs. M.V. Karunambigai	Online Passport Application	Bandicam	18/05/2020

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4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others
Existing	424	246	424	20	40	59	48	100	11

Added	7	0	7	0	0	2	1	0	4
Total	431	246	431	20	40	61	49	100	15

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

100 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
Classrooms - Laptops and Smartphones	https://www.jbascollege.edu.in/article/e-content.html

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
380	334.01	150	150.04

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)

The Institution has well defined policies for maintenance and utilization of the physical, academic and support facilities. Laboratory The College has well designed and well equipped laboratories for utilization of students. The chemicals, glasswares and the equipment are purchased and stock registers are maintained meticulously by all the Departments. The laboratories are maintained with the help of the Lab assistants and grade IV staff under the supervision of the Head of the Department. The waste disposal (chemical, biological, solid waste, e-waste) is done systematically as per the specificity of the Department. The repair and maintenance of the sophisticated laboratory equipment is done annually by service engineers. Library The College has a centralised Library and its technical operations are fully automated using Integrated Library Management System Software (Autolib) and Collectorz Software. The Library has more than one lakh books, book bank facility, exclusive internet zone with 35 computers, open reading area called the Green Library and a reprographic section available for the students. Fire Alarms and Extinguishers are fixed at appropriate locations to ensure safety in the Library. The staff of the Library maintain a record of the account of the users of the library on a daily basis. A suggestion box is provided to collect the feedback from the users of the library. Sports The infrastructure pertaining to the sports activities in College viz. Playground, Tennis, Basketball, Throwball, Volleyball courts and a gymnasium with all equipment are regularly maintained. The students who participate in various national, state and zone level competitions are given intensive pre-coaching by efficient coaches and Director of Physical Education of the College. The Institution adheres to the policy of fee waiver for meritorious sports students with allowances for their travel and food. Computers The College has well furnished computer labs and an exclusive computer zone established under the CPE funds. The college has adequate number of computers with broadband internet connection and distributed in Smart classrooms, Staff rooms, offices, Library, Computer Labs, Language Lab and E-learning centre. The maintenance of the computers is done regularly through AMC. The institution has appointed technical assistants who are readily

available on campus to oversee the repair, replacement and maintenance of computers, laptops and other items in the domain area of Information technology. Firewall is maintained to provide efficient net connectivity across the campus. UPS batteries are maintained to provide electricity backup for the computers in labs. The College website is maintained by Sri Hema Infotech. Classrooms A clean and green campus is the hallmark of an institution. Maintenance and cleaning of classrooms, laboratories, corridors, ground area and other centres is done by the ground and support staff and monitored by the campus supervisor. The office maintains registers to make entries regarding cleaning/ repairs in the campus. The Enviro Club and the Health Club coordinators and the student volunteers ensure that eco-friendly measures are adopted and sustained throughout the campus. The Building maintenance engineer and his team monitor any repair/ renovation work related to the buildings in the campus.

<https://www.jbascollege.edu.in/article/facilities.html>

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	S.I.E Trust Scholarship	536	11145206
Financial Support from Other Sources			
a) National	Private and Maharani Scholarship	261	2021050
b)International	Sakura Exchange Programme in Science Japan Science and Technology Agency, University of Miyazaki	1	600000

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

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved
Remedial Coaching	10/09/2019	670	Faculty from Departments
World Yoga Day	21/06/2019	150	Department of Physical Education
Mentoring	25/07/2019	7227	Faculty Mentors
Life Skills: Health	15/02/2020	2904	Fathima Akthar Health Club Dept. of Biochemistry, Justice Basheer Ahmed Sayeed College for Women
Aptitude Skills	17/07/2019	1219	Mr. Vincent, Mrs.

			Mansoor. Mrs. Yogesh G Nair, Mr. Ramar. T.I.M.E. Contact No: 7708065893
Communication skills- 7cs	06/07/2019	2280	ID Matrix Pvt.LTD
Language Lab	25/06/2019	2280	Department of English, Justice Basheer Ahmed Sayeed College for Women
Bridge Course	26/06/2019	2217	Department of English, Justice Basheer Ahmed Sayeed College for Women
Soft Skills	18/06/2019	2217	Department of English, Justice Basheer Ahmed Sayeed College for Women

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

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
2019	Orientation Programme on Career Competitive Skill Earn While you Learn	2238	1219	10	492

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

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
4	4	7

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations	Number of students	Number of students placed	Name of organizations	Number of students	Number of students placed

visited	participated		visited	participated	
18 Organisations (list uploaded))	747	436	41	97	56
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5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to
2020	37	BA	English	Dr MGR Educational Institute, Stella Maris College, Annamalai University, Madras School of Social Work, Measi Maris, Women Christian College, Ethiraj College, Vels University and Justice Basheer Ahmed Sayeed College for Women	MA English, B.Ed, MBA, MSW-HR, TTIS Teacher Training, MBA, MBA-LSCM
2020	4	BA	Historical Studies	Queen Mary's College, University of Madras	MA History
2020	11	BA	Economics	MEASI Institute of Management, NICM(Natesan Institute of Cooperative Management), The Tamil Nadu Institute of Labour Studies, Patrician College of Arts and Science, Justice Basheer Ahmed Sayeed	M.A. Corporate Economics, MBA, Vis. Communication, PG in Diploma in Labor Administration

				College For Women	
2020	16	MA	English	The New College, QMC College, Bharathi Womens College, Queen Marys College For Women	M. Phil.
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5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
NET	9
Any Other	1
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5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
First Day First Show (FDFS) Welcome Freshers (A welcoming program for the freshers)	Institution Level	85
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5.3 – Student Participation and Activities

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

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2019	CIYF	Internat ional	1	Nill	19134310 36037	Harini
2020	VIT Vibrance 20	National	1	Nill	17134410 15041	Sujitha
2019	NCC - Cultural Event	National	Nill	1	17134410 96102	Zubaidha Shenaz
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5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

The Students' Council is responsible for hosting activities in the college for the overall upliftment of the student community. The council consists of the Core Council, the Support wing Council and the Department Secretaries. The Core Council comprises of six members namely, the President, the General Secretary, the Treasurer, the Cultural Secretary, the Literary and Debating Secretary and the Joint Secretary. The Support wing Council consists of student representatives from the 10 units which are NSS, NCC, YRC, Sports, Placement,

Livewire, Enviro Club, Library, Centre for Women's Studies and Religious Instructions. Each department sends two student representatives to the council who're called Department Secretary and Assistant Department Secretary. The Core Council is elected by the student community through a democratic election process and the other members are selected by the respective unit heads and heads of the departments. Together, the members of the Students' Council work day in and day out to ensure that every student in the college gets a platform to express not only their skills and talents but also their suggestions and grievances. In the academic year 2019-2020, the Annual events conducted by the Students' Council/Majlis include First Day First Show on 19.6.2019 to welcome the freshers into the campus, Freshers Eve on 27.07.2019 and 05.09.2019 to give the first year students a platform to showcase their vibrant talents, Teachers Day Celebrations on 05.09.2019 to respect the teaching staff members of the college, Interdepartmental Cultural Fest conducted on 4th, 5th of September and 17th, 18th and 19th of December 2019, where all the students from different departments perform their talents to secure best department trophy, Literary Fest was conducted on 13.09.2019 and 27.01.2020 through activities to highlight the talents in different languages that involve the usage of those languages and finally Charisma was organised on 26th and 27th February 2020, the Intercollegiate Cultural Fest where top colleges from across the city come to the JBAS campus and compete to win the overall trophy. Official ceremonies include the Investiture Ceremony of the Students' Council at the beginning of the academic year where the council members receive their badges and take office, the Valedictory Ceremony where all the members of the Students' Council are felicitated for their service to the institution and College Day where the annual reports detailing the works of the council are published. The Students' Council also plays a role in the administrative activities of the college, apart from organizing the events, they are involved to maintain discipline, to create awareness about the college motto amongst students, campus cleanliness and greenery and other college activities. The Treasurer of the Students' Council is in constant contact with the administrative office and makes sure that the day to day needs of the students and the students' council are met which includes ensuring that the utility items and basic facilities required by the students are provided. The council communicates the grievances put forth by the students to the concerned authorities and follows it up until the needs are satisfied.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

No

5.4.2 – No. of registered Alumni:

2320

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

1160000

5.4.4 – Meetings/activities organized by Alumni Association :

In the academic year 2019-2020, 6 meetings and activities were organised and 2320 new members have registered with JBAS Alumnae Association and contributed an amount of Rs.11,60,000/-. Apart from the financial contributions, the JBAS Alumnae have contributed to their Alma Mater by giving guest lectures, donating books and equipment to their departments, sponsoring scholarships for the students' education, rendering support in creating linkages and providing job opportunities to our students. The highlight of the academic year 2019-2020 was

signing of an International MoU which was facilitated by our alumna Dr. Radha madhyastha, currently working as Assistant Professor in Dept.of Applied Physiology, University of Miyazaki, Japan. She has been instrumental in connecting the Postgraduate and Research Department of Zoology of Justice Basheer Ahmed Sayeed College for Women and University of Miyazaki, Japan for a collaboration on joint scientific activity. Dr. Radha has also facilitated 3 Faculty and 6 Research Scholars and students to visit Japan for the Sakura Science Exchange Program over the past three years and has made our Institution proud. The meritorious alumnae conducted programs of motivation for advanced learners and also coached the slow learners. A few alumnae oriented the freshers about our Institution during the freshers induction program. Seven illustrious alumnae were identified and felicitated for their outstanding contribution and achievement on 13th July 2019, in the reunion day. The Lifetime Professional Achievement Award was conferred on Ms. Ahalya, Former District Judge who belonged to the Department of Zoology - 1964 batch. She is an eminent lawyer who works as the District Judge and had received several awards from different agencies. Dr. Radha Madhyastha, Assistant Professor University of Miyazaki, Japan was presented with the Distinguished Alumnae Achiever Award. She had passed out of the Department of Zoology - 1992 batch. She was instrumental in selecting our College students and staff members for the Japanese Sakura Science Plan. Ms. Rency M. Thomas, Ex Flight Lieutenant who belonged to the Department of Commerce - 1991 batch was felicitated with the Alumnae Achiever Award. A notable theatre personality from Madras Players, Ms. Nikhila Kesavan who completed her degree in English in 2002 was presented with the Young Alumnae Achiever Award. Film and Television Actress, Ms. Riythvika, title winner of the famous reality show, Big Boss Season-2 (Tamil) was conferred with the Young Alumnae Achiever Award. She passed out of this Institution from the Department of Physics in 2012. Following the event an Alumni Newsletter titled the JBAS Bulletin was released by the institution. The year also witnessed a string of alumni meetings organised by several departments to strengthen alumni network and foster the spirit of loyalty and gratitude.

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)

The College is administered by the Principal, who is the Head of the Institution. The Principal is assisted by two Vice Principals, one from the Aided stream and one from the Self Financing stream. The Academic Council and the Governing Body lay down the quality initiatives that need to be implemented in the Institution. These Statutory Bodies also assist and review the progress of the Institution along with carrying out the duties and responsibilities conferred upon them. The Deans from the various disciplines also assist the Principal in academic matters. The Principal in consultation with the Heads of the Departments plans and implements the academic activities of the College. The Principles of Decentralized and Participative Management Practices are evident at every level of hierarchy in the Institution. In the year 2019-2020, the IQAC recommended the introduction of Value Added Courses across all disciplines either by the Faculty Members themselves or through a third party facilitator. The proposal was discussed with the Deans who further strategized the proposal. This was later discussed with the Heads of the Departments who enthusiastically took up the proposal and implemented in letter and spirit. The Heads of the Departments along with the faculty members identified the Courses that would add value to their Students and which were either topics in emerging areas or innovative in nature. All the Departments formulated a Curriculum and the Value Added Courses were successfully completed. Apart from this the

Principal in consultation with the IQAC Members appointed various Committees to assist in the compilation of the Self study report for the 4th cycle of Accreditation. As a first step, a Co-ordinator was nominated from each Department as the Department NAAC Co-ordinator who would be responsible for submission of the data of that Department to the IQAC. This has immensely helped the IQAC in collection and compilation of data as the Department Co-ordinator became the single point of contact. The Heads of the Department too nominated faculty in-charge for each of the Criterion so that complete data could be submitted for Accreditation of the College. The IQAC also nominated faculty members on various Committees such as the Think Tank, Technical Committee, and Qualitative Metrics drafting Committees and so on. This has helped in not only in easing the work but has involved each and every member of the College in the NAAC SSR submission task. Such an arrangement has also helped in disseminating information to the faculty Members and in keeping them informed of the revised SOP's and guidelines.

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

Partial

6.2 – Strategy Development and Deployment

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

Strategy Type	Details
Industry Interaction / Collaboration	The MOUs signed by the institution remained functional and the industry expertise was used through invited Lectures, Internships and on the Job training for the Students. The Institution entered into 27 fresh MOUs for the conduct of Value Added Programmes. These Value Added Programmes enhanced the skills and paved the way to enhance the employability of our Students.
Human Resource Management	The management of the institution has always adopted a very humane approach in managing its employees. All the benefits and privileges bestowed on a Government aided teaching staff are also extended to the management paid faculty. These include Earned leave, maternity leave, medical leave, On duty to attend seminars, workshops and conferences. The management also provides special leave to its staff to complete their doctoral programme on the same lines as the FIP offered by the UGC. This leave is granted with full pay to the staff members by the management. Such an initiative has helped the faculty in completing their doctoral programmes.
Research and Development	The College has maintained a good research climate within the campus for the students and faculty to pursue their research. The Multi Disciplinary Research And Consultancy centre is a

vibrant body which encourages the faculty and students to take up research projects. the management funded projects are in an upward swing. Students and faculty members compete to bag these projects. The Internal Committee of Members vett the projects based on their relevance and viability. The progress of such projects is also monitored by the internal committee members on a continuous basis. the students are awarded two extra credits on completing the projects. this has motivated the students to takle up such projects. the MRCC is always bustling with students and faculty either for E-Resources or experimenting at the Instrumentation Centre.

Admission of Students

The Admissions to the various Programme in the Institution has been made completely online. The Heads of the Departments are provided with log in keys to view the applications received, screen the eligible applicants and prepare merit lists. On approval by the Principal, the Heads of the Departments admit students based on Merit.

Teaching and Learning

The IQAC in collaboration with the Teaching, Learning Centre at IIT Madras organized a 4 days Faculty Enrichment Programme for its senior level faculty on the topic Excellence in Leadership. This FEP gave an insight on the characteristics and Traits that need to be explored, improvised and developed by the leaders to attain excellence in their work. The academic year began on a very positive note but later turned out to be a tumultous one with the pandemic being declared and lock down being announced. yet, the IQAC did not rest and organized a series of workshops and FEP for the Faculty to hone their ICT skills. A seven day FDP on Tech Techniques- by Mr. Nasserali was a rigourous hands on training programme for the faculty on E-Content Development and online class delivery. This was followed by workshops and Knowledge sharing sessions on Google Classroom and its implementation. All these initiatives bolstered the confidence of the faculty who were well equipped and prepared to meet the challenges thrown up due to the pandemic. The transition from Physical

	<p>classes to online classes was smooth and easy for both the Staff and Students.</p>
<p>Library, ICT and Physical Infrastructure / Instrumentation</p>	<p>The College Library has been fortunate to add 483 books on various subjects which were donated by NIRLON group. The Library already has 11905 Books which have been classified as Rare Collections. All these books have been stacked in a separate corner called the Special Books Collection. Our College Alumnus, Mrs. Sivasankari, an Eminent author and columnist is an alumnus of our College. Ms. Sivasankari has donated a collection of her writings and published books to our College Library. This has also been displayed in the College as a Feminist Corner for our Students to read and be inspired by such high achievers.</p>
<p>Examination and Evaluation</p>	<p>The Examination and Evaluation System has been Consistent and Transparent. Since the affiliating University, (i.e) University of Madras wanted to create a data base of all its Students, the Autonomous Colleges have also linked their students database with the University of Madras. Moreover the Registration Number for all Students has been generated in line with the Directives of the University.</p>
<p>Curriculum Development</p>	<p>The institution had introduced OBE in its curriculum revision in the year 2018-2019. consequent upon this the institution made it mandatory to have its evaluation done based on the blooms taxonomy. The faculty members were oriented about this and workshops were conducted to understand the concept of blooms taxonomy. Apart from this the teaching learning pedagogies were upgraded from chalk and talk to ICT based learning. Use of Google Classroom, learning platforms such as EDMODO and KAHOOT were extensively introduced . The Course Outcomes were also assessed and their Attainment measured using indirect attainment.</p>

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

E-governance area	Details
<p>Finance and Accounts</p>	<p>The institution has an integrated Tally software installed. It has also linked its accounts with PFMS.</p>
<p>Student Admission and Support</p>	<p>The Students admission is completely online. The application forms are made</p>

available on the website on the date of declaration of the Higher Secondary Results. The process of admission from application submission to preparation of merit list until payment of fees by the students is completely done through the admission portal provided on the College Website.

Examination

The End Semester Examinations were conducted online. The Question Papers were uploaded in the Google Classrooms and Students submitted the answer scripts as PDF Documents.

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
2020	Dr. Anjum	National Conference on Teaching. Learning and Evaluation: Changes and Challenges organized by the IQAC of Auxilium College.	Nil	3000
2019	Dr. Amthul Azeez	National Level Training on Evaluation Reforms in Higher education Organized by UGC, South Eastern Regional Office ,Hyderabad.	Nil	18261

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6.3.2 – Number of professional development / administrative training programmes organized by the Colleges 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)
2020	Faculty	Nil			50	Nil

	Development Programme on Leadership Excellence		09/03/2020	11/03/2020		
2020	Faculty Development Programme on Tech Techniques -Connect to Students	Nil	27/05/2020	02/06/2020	300	Nil

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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
UGC Sponsored Refresher Course in Recent Trend in Home Science at HRDC, Madurai Kamaraj University	3	05/02/2020	18/02/2020	14
UGC Sponsored Refresher Course in Environmental Science Batch XVIII at University of Madras	5	20/09/2020	03/10/2020	14

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

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
301	301	89	89

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
Provident fund, gratuity, medical insurance, cash incentive for peer reviewed journal paper publication. Festival gift	Training Programmes and Workshops to upgrade the skills for Professional Development are conducted annually. Medical insurance, provident	Free ship for sports students. Government scholarship for SC/ST and first generation students. Merit scholarship for

fund, zero interest loan facility.

meritorious students. Management scholarship for economically backward students. Provision of lifts for differently abled students to ascend to high rise floors.

6.4 – Financial Management and Resource Mobilization

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

Yes. The Institution conducts Internal and External audits regularly. The Institution has a Statutory Auditor who audits all the accounts of the funds received from the UGC, DBT, FIST etc. The Annual Accounts of the Trust are also audited and the Annual accounts are placed at the Executive Council before publication.

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
Shaik Adam Scholarship and S.S Khja Mohideen	300000	Endowment
View File		

6.4.3 – Total corpus fund generated

762.84

6.5 – Internal Quality Assurance System

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No	Nil	Yes	IQAC
Administrative	Yes	State Government	Yes	Internal Auditor

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

The Parent Teachers Meeting is scheduled at the beginning of the academic year and posted in the Academic Calendar. The Principal addresses the parents and updates them on the rules and regulations of the Institution activities and achievements of the College. This meeting is also a platform for the parents to raise any queries and offer suggestions. The parents also have an opportunity to meet the teachers and discuss the performance of their wards.

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

NIL

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

1. The College had introduced the Outcome Based education in its Curriculum revision of 2018-2019. In continuation of this the Evaluation pattern was based on Blooms Taxonomy model. The IQAC also arranged for workshops on PO, PSO and CO. Mapping of PO, PSO CO was also initiated. A complete OBE manual was prepared to facilitate the measurement and attainment of outcomes. 2. All the Departments introduced Value added Courses into their Curriculum. These courses

were either offered by the faculty themselves or outsourced to other agencies. A total of 27 MOUs were signed for this purpose. 3. Students of both UG and PG programmes were encouraged to enroll for online courses through the SWAYAM and NPTEL portals. There was an enormous response from students and faculty members also enrolled in a few courses. The college was recognized as one of the highest enrolled students at NPTEL and was awarded the "Best Local Chapter.

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b) Participation in NIRF	Yes
c) ISO certification	No
d) NBA or any other quality audit	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
2019	Student Induction Programme	19/06/2019	19/06/2019	21/06/2019	2259
2020	Faculty Development Programme Tech Techniques Connect to Students	27/05/2020	27/05/2020	02/06/2020	300

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CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 – Institutional Values and Social Responsibilities

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

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Seminar on Selfie - Self Image Enhancement	27/08/2020	28/08/2020	750	Nil
Gender sensitisation programme titled "SAMUTHUVAM"	09/10/2020	09/10/2020	286	Nil
Certificate Programme on "Aspiration to Achievement"	04/12/2020	04/12/2020	125	Nil
Workshop on "Personality Development & Grooming"	11/02/2020	11/02/2020	1547	Nil

		community					
2019	1	1	01/07/2019	1	Waste Management Programme	Emphasizing the program highlighted the need to manage the waste products, to keep our environment safe.	300
2019	1	1	02/07/2019	1	Orientation Programme	Importance of joining NSS for the enhancement of personality and to emphasize the world around. The skill to identify the needs and problems and the solution to deal with the same was also highlighted.	200
2019	1	1	09/07/2019	1	Workshop by Mr. Balkishan, Artist, Bhat Camp, Badarpur, New Delhi organized by staff of Textile branch	Kashmir Velvet embroidery	35

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Title	Date of publication	Follow up(max 100 words)
General Discipline	20/06/2019	<p>1. The Students and Staff are required to attend punctually all meetings and functions relating to the College and its co-curricular and extra-curricular activities and not leave the College or move about in the campus until the meetings and functions terminate. Students should realize that punctuality is to be strictly adhered to. Violation of this rule will entail the levy of a fine.</p> <p>2. The Students are expected to conduct themselves in such a manner so as not to bring discredit to the College or to the Staff or to themselves. The reputation of the College depends upon the students, whether in the premises or outside the College campus. The College has ample faith in its Alumni in their loyalty to the College, and their desire to uphold its fair name, standard and tradition. The members of the Teaching Staff are expected to promote a high standard of conduct, discipline and elegance among the students by close contact with them and their activities by exerting their personal influence on them and setting an example of discipline and order.</p> <p>3. The students should dress moderately. The Student's dress should always be in keeping with the tradition of our country and our culture.</p> <p>4. Members of the Teaching Staff are expected to set the best example for the</p>

students in the matter of dress, courtesy and polished behaviour, punctuality and discipline. 5. It is expected that students will be courteous and gracious to the members of the Staff, members of the Governing Body, distinguished visitors and invitees to the College. They should greet them when they meet them even if they do not know them. They should stand as a mark of respect when the teachers and visitors enter a class or reading room or when they approach to speak to them. 6. No vehicles are permitted within the College campus after 7:00 p.m. 7. The students and the staff are not allowed to address any authority in a body. Individual representation will be heard by the authorities, only if they are made through the proper channel. Combined action is subversive of good order and discipline. Any breach of this rule will be severely dealt with. 8. No outsider shall be invited to any function or meeting within the College campus by any student or group of students or the College Union without the previous permission of the Principal obtained in writing. No outsider will be permitted to enter into the College unless he/she is permitted by the Principal or under the order of the Management. 9. A collective fine will be levied against students if they indulge in writing on the walls,

staircases or any common place of resort, or windows or door shutters so as to disfigure or dirty them. 10. Students are warned not to carry within the College Campus any kind of gadgets such as mobile phones and accessories, tablets, computers, etc. a) Strict action will be taken against students carrying mobile phones to the College. b) In particular, if any student is found using a mobile phone or tablet, computer or other electronic gadget during the class hours, the gadget will be confiscated and will not be returned. c) However, for use in particular projects, related to their studies and academic work, students may be permitted to bring tablet, computers or laptop with specific written permission of their Head of the department for a specified number of days. Any misbehaviour on the part of the students or failure or negligence of duty by the Staff will entail severe disciplinary action.

Calender 19-20

01/07/2019

The college calendar displays the values, discipline and regulations that are to be imbibed by the teaching and non-teaching faculty members and by all the students of the institution.

Parents circular

15/07/2019

A circular is issued to parent of every student, listing out the rules, values and regulation of the institution. This in turn would help a follow up mechanism by the

parents, if their wards are able to keep up with the requirements of the institution.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Yoga Day Celebration	21/06/2019	21/06/2019	180
Lecture on the topic Self - Check App	27/06/2019	27/06/2019	55
Wall Mural Designing	01/07/2019	01/07/2019	27

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

Seed Ball Making Workshop - A seed ball making programme was organised where the students made about 900 seed balls and distributed them to improve greenery around the campus.

Giftng of Sapling- The students distributed saplings to teachers on teachers Day and also on 5th June World Environment Day as a green initiative.

Sensor based Energy Efficient Street Lights- Sensor based energy efficient street lighting were installed around the campus.

Vermicomposting- The students Replenished the vermi composting pit with the leaf litter present in the Institution.

Awareness Posters- Posters on Environmental facts and slogan on environmental issues were posted around the college to motivate the students.

Naming of the Plants- The third phase of naming of the plants and trees of the college was also done.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

BEST PRACTICE-I 1.Title of the Practice Proactive Preventive Measure
 2.Objective To rise to the occasion and also to spread awareness among the staff and students, parentsand the local community about novel Corona Virus and its implications and preventive methods. 3.Context When the world was slowly unfolding to the dangerous effect of Covid-19-SARS CoV-2 virus, our college initiated an awareness program to be given to all the stakeholders. 4.The Practice An extensive awareness program was designed to address all the stakeholders regarding novel corona virus and the precautions to be taken to safeguard. Class wise campaigns were arranged to address every student. Skit on symptoms and preventive methods was enacted to the parents. Door to door campaign was arranged at the neighborhoodschools and community to sensitise the public on the importance of handwashing techniques, nasal covering and the need for physical distancing besides leading a healthy life. Bilingual Pamphlets were distributed to students, parents and local community stating the healthy practices and measures to be taken to prevent Covid 19. 5.Evidence of Success When the awareness on the spread of corona virus was at its initial level,the institution took its lead to sensitise as many people possible, in the neighborhood. **BEST PRACTICE-II** 1.Title of the Practice Challenge turned to an opportunity. 2.Objective Treading new paths by converting challenge into opportunity 3.Context Adapting to the changing needs, the institution has

reflected its reaction in manifold ways. 4. The Practice The Internal Quality Assurance cell (IQAC) identified the need of the hour and tapped the resources to provide need-based knowledge to all the faculty by putting to best use the existing facilities. The Pandemic situation was not just a threat but a challenge that the institution faced bravely and positively. Every faculty enhanced new skills to foster blended learning, ICT enabled teaching and creating e-content. The classes were handled as per schedule, online examinations were conducted, and all the scheduled activities were conducted as per the academic calendar. Situational analysis was made and need based counselling was provided to students by competent faculty members. Using the innovative ideas and methods, students were able to showcase their talent. Freshers were invited virtually with all pomp for a six days online Induction program. Our faculty used Online Webinars, Workshops, FDPs, Conferences as a thriving opportunity on their way of learning and gaining new knowledge. The medical officers of the institution used the online platform on a regular basis to sensitize on Health Hygiene for better living to the students and staff of the institution. 5. Evidence of Success a. New online platform was purchased for the seamless conduct of activities. b. 290 faculty members attended 864 international 1327 national 550 state level and 545 local level Seminars/webinars/conferences/ workshops during the academic year 2019-2020. c. 70 students were counselled by experts on psychological issues and Medical advice was provided by Medical officers.

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

<https://www.jbascollege.edu.in/media/Best%20Practices%202019-20.pdf>

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

Inclusivity for a cause The Justice Basheer Ahmed Sayeed College for Women is a minority institution established by the Southern India Educational Trust in the year 1955 with the vision to empower women in general and socially disadvantaged students in particular. The vision of the college was met slowly over the years. What began with 110 students now empowers 7000 plus students every year. When the composition of students is looked at carefully, it shows that the number of socially disadvantaged students are 1057, economically disadvantaged are 4810 and students from the advantaged category are 2416 during the year 2019-20. 447 students have gone for higher studies and 462 have been successfully placed. Dyslexic and differently abled students are also given preference at the time of admissions. Inclusivity of the college is reflected in the number of students on roll during the year. Being an autonomous institution, inclusivity is not only reflected in admissions but also in enabling their overall development of the students through the following means 1. Quality embedded curriculum helps in holistic development of the individual. 2. Communication skills, aptitude skills and corporate skills are imparted under the "Catch them Young Programme" of the college 3. Funded Research projects are granted to meritorious students to hone their research aptitude. 4. Access to infrastructural facilities like the gym, swimming pool, play grounds and sports facilities are given to maintain physical fitness and agility. 5. Educational funding for aided stream students is provided by the Government and other scholarships like the trust scholarship, Endowments, BC and MBC scholarships are granted to economically and socially backward students. 6. Freeships are available for sports students. They pursue their passion in sports without any financial commitment.

Provide the weblink of the institution

<https://www.jbascollege.edu.in/media/Institutional%20Distinctiveness%202019-20.pdf>

8.Future Plans of Actions for Next Academic Year

? Preparation for the 4th Cycle NAAC submission. ? Restructuring the curriculum for the next academic year. ? Identify Certificate courses to be offered to the students. ? Advanced online examination methods to be explored. ? Conducting Academic, Administrative Audit (AAA) to improvise both academics as well as administrative system. ? Conscious efforts to increase enviro friendly environment in the institution. ? Incubation Centre to be more focused to increase start ups. ? Organizing skill enhancement Programme for non-teaching staff. ? To make alumni involvement more vibrant. ? Content Development for MOOC Courses by the faculty to be encouraged.