Yearly Status Report - 2018-2019

Part A	
Data of the Institution	
1. Name of the Institution	**SIES COLLEGE OF ARTS, SCIENCE COMMERCE**
Name of the head of the Institution	**Dr. Uma Shankar**
Designation	**Principal**
Does the Institution function from own campus	**Yes**
Phone no/Alternate Phone no.	**02224072729**
Mobile no.	**9920186024**
Registered Email	**siesascs@sies.edu.in**
Alternate Email	**iqacsies@sies.edu.in**
Address	**Plot number 83/84 and 106/107, Sion (West)**
City/Town	**Mumbai**
State/UT	**Maharashtra**
Pincode	**400022**

2. Institutional Status

Autonomous Status (Provide date of Conformant of Autonomous Status)	**01-Jun-2018**
Type of Institution	**Co-education**
Location	**Urban**
Financial Status	**state**
Name of the IQAC co-ordinator/Director	**Dr. Manju Phadke**
Phone no/Alternate Phone no.	**02224071077**
Mobile no.	**9892025551**
Registered Email	**siesascs@sies.edu.in**
Alternate Email	**siesiqac@sies.edu.in**

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	http://www.siesascs.edu.in/iqac/aqar.php

4. Whether Academic Calendar prepared during the year

4. Whether Academic Calendar prepared during the year	**Yes**
if yes,whether it is uploaded in the institutional website: Weblink :	http://www.siesascs.edu.in/academics/academic_calender.php

5. Accrediation Details

Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
1	**B++**	**2.98**	**2005**	**08-Jan-2004**	**07-Jan-2009**
2	**A**	**3.14**	**2010**	**28-Mar-2010**	**27-Mar-2015**
3	**A**	**3.52**	**2015**	**11-May-2015**	**10-May-2020**

6. Date of Establishment of IQAC

6. Date of Establishment of IQAC	**11-May-2004**

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
AQAR submission	17-Sep-2018 30	20
Parents and students Orientation for First Year Students	26-Jul-2018 3	854
Internal and External Academic Audit	22-Apr-2019 2	35
Orientation program on Examination Procedure under Autonomy and CAS	11-Oct-2018 1	71
Parents' Online Feedback on Syllabus collected and analysed	02-Apr-2019 3	120
Alumni Online feedback on Syllabus collected and analysed	02-Apr-2019 3	152
Student Satisfaction survey under Autonomy	04-Jul-2019 10	1125
[View File](#)		

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
Institution	Autonomous College Scheme	UGC	2018 365	2000000
Physics Departmrnt	Star Scheme	DBT	2017 1095	1100000
Chemistry Department	Star Scheme	DBT	2017 1095	1100000
Botany Department	Star Scheme	DBT	2017 1095	1100000
Zoology Department	Star Scheme	DBT	2017 1095	1100000
Microbiology Department	Star Scheme	DBT	2017 1095	1100000
Computer Science Department	Star Scheme	DBT	2017 1095	1100000
Biotechnology Department	Star Scheme	DBT	2017 1095	1100000
IInstitution Travel Grant	Star Scheme	DBT	2017 1095	300000

Institutional	Enhancing Quality and Excellence in select Autonomous institutions	Rusa	2018 780	25000000
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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 :	9
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)

Internal and External Academic Audit

Criteria wise Excel sheets were prepared for Academic Data Management

IQAC was instrumental in smooth transition of the college into Autonomous status

Organised workshops for teachers on Innovative Teaching Methodology, Mentoring and Effective Evaluation Techniques

IQAC has been actively involved in helping teachers to prepare for Career Advancement Scheme

No Files Uploaded !!!

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
Smooth implementation of Autonomy	Autonomy successfully implemented during academic year 201819

Online mid semester evaluation	Mid semester evaluation successfully conducted online
Upgradation of Science Laboratories	Chemistry laboratory, Biology laboratory; Board room and Auditorium, Staff room renovated and made functional
Renovation and digitisation of Library	Library renovated into digitised state-of-art library. The Prajnya vision centre for Divyang students also renovated.
Renovation and digitisation of College Office	Infrastructure upgraded and digitized office made functional.
Conducting Environment/Green Audit	Proposed for the next academic year
Conducting Space Audit	Structural audit was conducted.
Application for RUSA grant under Autonomy	Received grant of Rs.2,50,00,000 for Criteria 8 from RUSA.
Effective utilisation of DBT-STAR grants.	The grant received is utilised fully and effectively
Effective utilisation of FIST grants.	The grant received is utilised fully and effectively
[View File]()	

14. Whether AQAR was placed before statutory body ?	No
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	2018
Date of Submission	30-Sep-2018
17. Does the Institution have Management Information System ?	Yes
If yes, give a brief descripiton and a list of modules currently operational (maximum 500 words)	The Institution has Management Information System. Examination – To generate reports of Online Mid semester exams, Result summary programme wise, semester wise, subjectwise, Consolidated Results Admissions To generate reports regarding number and list of applications received, merit lists, number and list of students admitted All department Heads send reports of department activities,

<div align="center">Part B</div>

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
No Data Entered/Not Applicable !!!			

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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
No Data Entered/Not Applicable !!!				

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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
PhD or DPhil	Ph.D. in English	23/01/2018
PhD or DPhil	Ph.D. in Biotechnology	26/09/2018
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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
BSc	INFORMATION RETRIEVAL Sem 6 Elective 2	14/08/2018
BSc	DIGITAL IMAGE PROCESSING Sem 6 Elective 2	14/08/2018
BSc	DATA SCIENCE Sem 6 Elective 2	14/08/2018
BSc	COMPUTER SCIENCE PRACTICAL OF ELECTIVE-II SEM 6	14/08/2018
BA	COMPARATIVE STUDY OF RELIGION SEM 3 AND 4	14/08/2018
BA	ELEMENTARY QUANTITATIVE TECHNIQUESSEM 3 AND 4	14/08/2018
BA	DEMOGRAPHY SEM 3 AND 4	14/08/2018

BA	FUNDAMENTALS OF LAW SEM 3 AND 4	14/08/2018
BA	TRAVEL AND TOURISM MANAGEMENT SEM 3 AND 4	14/08/2018
BA	COMPUTER PROGRAMMING SEM 3 AND 4	14/08/2018
BA	PHILOSOPHY OF BHAGWAT GEETA SEM 5 AND 6 PAPER 4A & B	14/08/2018
BA	PHILOSOPHY PLATOS REPUBLIC SEM 5 AND PAPER 5A B	14/08/2018
BA	ECONOMICS INDIAN FINANCIAL SYSTEM SEM 5 PAPER 5A	14/08/2018
BA	ECONOMICS OF AGRICULTURE SEM 5 PAPER 5B	14/08/2018
BA	MASS MEDIA (ADVERTISING): ADVERTISING DESIGN SEM 5	14/08/2018
BA	MASS MEDIA (ADVERTISING): CONSUMER BEHAVIOR SEM 5	14/08/2018
BA	MASS MEDIA (ADVERTISING): MEDIA PLANNING AND BUYING SEM 5	14/08/2018
BA	MASS MEDIA(ADVERTISING): BRAND BUILDING SEM 5	14/08/2018
BA	MASS MEDIA (JOURNALISM): REPORTING SEM 5	14/08/2018
BA	MASS MEDIA (JOURNALISM): EDITING SEM 5	14/08/2018
BA	MASS MEDIA (JOURNALISM): FEATURES AND OPINION SEM 5	14/08/2018
BA	MASS MEDIA (JOURNALISM): JOURNALISM AND PUBLIC OPINION SEM 5	14/08/2018
BA	MASS MEDIA (JOURNALISM): INDIAN REGIONAL JOURNALISM SEM 5	14/08/2018
BA	MASS MEDIA (JOURNALISM): NEWSPAPER AND MAGAZINE MAKING SEM 5	14/08/2018
BA	MASS MEDIA(ADVERTISING):	14/08/2018

	ADVERTISING AND MARKET RESEARCH SEM 6	
BA	MASS MEDIA(ADVERTISING): AGENCY MANAGEMENT SEM 6	14/08/2018
BA	MASS MEDIA(ADVERTISING): FINANCIAL MANAGEMENT FOR MARKETING AND ADVERTISING SEM 6	14/08/2018
BA	MASS MEDIA(ADVERTISING): LEGAL ENVIRONMENT AND ADVERTISING ETHICS SEM 6	14/08/2018
BA	MASS MEDIA(ADVERTISING): THE PRINCIPALS AND PRACTICE OF DIRECT MARKETING SEM 6	14/08/2018
BA	MASS MEDIA(ADVERTISING): CONTEMPORARY ISSUES SEM 6	14/08/2018
BA	MASS MEDIA(ADVERTISING): DIGITAL MEDIA SEM 6	14/08/2018
BA	MASS MEDIA (JOURNALISM): NEWS MEDIA MANAGEMENT SEM 6	14/08/2018
BA	MASS MEDIA (JOURNALISM): BROADCAST JOURNALISM SEM 6	14/08/2018
BA	MASS MEDIA (JOURNALISM): BUSINESS AND MAGAZINE JOURNALISM SEM 6	14/08/2018
BA	MASS MEDIA (JOURNALISM): PRESS LAWS AND ETHICS SEM 6	14/08/2018
BA	MASS MEDIA (JOURNALISM): ISSUES IN GLOBAL MEDIA SEM 6	14/08/2018
BA	MASS MEDIA (JOURNALISM): CONTEMPORARY ISSUES SEM 6	14/08/2018
BA	MASS MEDIA (JOURNALISM): DIGITAL MEDIA SEM 6	14/08/2018
BSc	COMPUTER SCIENCE: ARTIFICIAL INTELLIGENCE Sem 5 Elective 1	14/08/2018
BSc	COMPUTER SCIENCE: LINUX SERVER ADMINISTRATION Sem	14/08/2018

	5 Elective 1	
BSc	COMPUTER SCIENCE: SOFTWARE TESTING AND QUALITY ASSURANCE Sem 5 Elective 1	14/08/2018
BSc	COMPUTER SCIENCE PRACTICAL OF ELECTIVE – I Sem 5	14/08/2018
BSc	COMPUTER SCIENCE: INFORMATION AND NETWORK SECURITY Sem 5 Elective 2	14/08/2018
BSc	COMPUTER SCIENCE: ARCHITECTING OF IOT Sem 5 Elective 2	14/08/2018
BSc	COMPUTER SCIENCE: WEB SERVICES Sem 5 Elective 2	14/08/2018
BSc	COMPUTER SCIENCE: PRACTICAL OF ELECTIVE – II Sem 5	14/08/2018
BSc	COMPUTER SCIENCE: WIRELESS SENSOR NETWORKS AND MOBILE COMMUNICATION Sem 6 Elective 1	14/08/2018
BSc	COMPUTER SCIENCE: CLOUD COMPUTING Sem 6 Elective 1	14/08/2018
BSc	COMPUTER SCIENCE: CYBER FORENSICS Sem 6 Elective 1	14/08/2018
BSc	COMPUTER SCIENCE: PRACTICAL OF ELECTIVE-I Sem 6	14/08/2018
BSc	COMPUTER SCIENCE: INFORMATION RETRIEVAL Sem 6 Elective 2	14/08/2018
BSc	COMPUTER SCIENCE: DIGITAL IMAGE PROCESSING Sem 6 Elective 2	14/08/2018
BSc	COMPUTER SCIENCE: DATA SCIENCE Sem 6 Elective 2	14/08/2018
BSc	COMPUTER SCIENCE: PRACTICAL OF ELECTIVE-II SEM 6	14/08/2018
BMS	BUSINESS COMMUNICATION-I Sem1 Paper 4	14/08/2018
BMS	BUSINESS COMMUNICATION -II Sem2 Paper 4	14/08/2018
BMS	EQUITY & DEBT MARKET (sem 3 Paper 1F)	14/08/2018
BMS	ADVERTISING (sem 3	14/08/2018

		Paper 2)	
BMS	INFORMATION TECHNOLOGY IN BUSINESS MANAGEMENT-I (sem 3 Paper 3)	14/08/2018
BMS	FOUNDATION COURSE – III (ENVIRONMENTAL MANAGEMENT) (sem 3 Paper 4)	14/08/2018
BMS	BUSINESS PLANNING & ENTREPRENEURIAL MANAGEMENT (sem 3 Paper 5)	14/08/2018
BMS	AUDITING (sem 4 Paper 2F)	14/08/2018
BMS	INFORMATION TECHNOLOGY IN BUSINESS MANAGEMENT-II (sem 4 Paper 3)	14/08/2018
BMS	FOUNDATION COURSE-IV (ETHICS & GOVERNANCE) (sem 4 Paper 4)	14/08/2018
BMS	BUSINESS RESEARCH METHODS (sem 4 Paper 6)	14/08/2018
BMS	PRODUCTION & TOTAL QUALITY MANAGEMENT (sem 4 Paper 7)	14/08/2018
BMS	FINANCIAL ACCOUNTING (sem 5 Paper 2F)	14/08/2018
BMS	E-COMMERCE & DIGITAL MARKETING (sem 5 Paper 2M)	14/08/2018
BMS	DIRECT TAXES (sem 5 Paper 4F)	14/08/2018
BMS	CORPORATE COMMUNICATION & PUBLIC RELATIONS (sem 5 Paper 6)	14/08/2018
BMS	INTERNATIONAL FINANCE (sem 6 Paper 1F)	14/08/2018
BMS	BRAND MANAGEMENT (sem 6 Paper 1M)	14/08/2018
BMS	INDIRECT TAXES (sem 6 Paper 4F)	14/08/2018
BCom	ADVERTISING I (Sem 3)	14/08/2018
BCom	ECONOMIC SYSTEMS I (Sem 3)	14/08/2018
BCom	COMPUTER PROGRAMMING I (Sem 3)	14/08/2018
BCom	ADVERTISING II (sem 4)	14/08/2018
BCom	ECONOMIC SYSTEMS II (sem 4)	14/08/2018

BCom	COMPUTER PROGRAMMING II (sem 4)	14/08/2018
BCom	EXPORT MARKETING I (Sem 5)	14/08/2018
BCom	COMPUTER SYSTEM & APPLICATION I (Sem 5)	14/08/2018
BCom	EXPORT MARKETING II (Sem 6)	14/08/2018
BA	ENVIRONMENTAL ECONOMICS SEM 5 PAPER 6B	14/08/2018
BA	INDIAN FINANCIAL SYSTEM sem6paper 5A	14/08/2018
BA	ECONOMICS OF AGRICULTURE COOPERATION II SEM 6 PAPER 5B	14/08/2018
BA	THEORY AND PRACTICES OF ECONOMETRICS sem6paper 6A	14/08/2019
BA	DEVELOPMENT THEORY AND EXPERIENCE SEM 6 PAPER 6B	14/08/2018
BA	INTRODUCTION TO ECONOMETRICS SEM 5 PAPER 6A	14/08/2018
BSc	INFORMATION TECHNOLOGY: SECURITY IN COMPUTING SEM 5 PAPER 4A	14/08/2018
BSc	INFORMATION TECHNOLOGY: LINUX SYSTEM ADMINISTRATION SEM 5 PAPER 4B	14/08/2018
BSc	INFORMATION TECHNOLOGY: SECURITY IN COMPUTING PRACTICALS SEM 5 PAPER 4A	14/08/2018
BSc	INFORMATION TECHNOLOGY: LINUX SYSTEM ADMINISTRATION PRACTICAL SEM 5 PAPER 4B	14/08/2018
BSc	INFORMATION TECHNOLOGY: ENTERPRISE JAVA THEORY SEM 5 PAPER 5A	14/08/2018
BSc	INFORMATION TECHNOLOGY: NEXT GENERATION TECHNOLOGIES SEM 5 PAPER 5B	14/08/2018
BSc	INFORMATION TECHNOLOGY: ENTERPRISE JAVA PRACTICAL SEM 5 PAPER 5A	14/08/2018
BSc	INFORMATION TECHNOLOGY: NEXT GENERATION TECHNOLOGIES PRACTICAL SEM 5 PAPER 5B	14/08/2018

BSc	INFORMATION TECHNOLOGY: PRINCIPLES OF GEOGRAPHIC INFORMATION SYSTEM SEM 6 PAPER 4A	14/08/2018
BSc	INFORMATION TECHNOLOGY: ENTERPRISE NETWORKING SEM 6 PAPER 4B	14/08/2018
BSc	INFORMATION TECHNOLOGY: PRINCIPLES OF GEOGRAPHIC INFORMATION SYSTEM PRACTICAL SEM 6 PAPER 4A	14/08/2018
BSc	INFORMATION TECHNOLOGY: ENTERPRISE NETWORKING PRACTICAL SEM 6 PAPER 4B	14/08/2018
BSc	INFORMATION TECHNOLOGY: IT SERVICE MANAGEMENT SEM 6 PAPER 5A	14/08/2018
BSc	INFORMATION TECHNOLOGY: CYBER LAWS SEM 6 PAPER 5B	14/08/2018
BSc	INFORMATION TECHNOLOGY: ADVANCED MOBILE PROGRAMMING SEM 6 PAPER 5	14/08/2018
BA	MASS MEDIA (ADVERTISING): ADVERTISING IN CONTEMPORARY SOCIETY SEM 5	14/08/2018
BA	MASS MEDIA (ADVERTISING): COPYWRITING SEM 5	14/08/2018

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
No Data Entered/Not Applicable !!!		
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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
Structured feedback was taken from various stakeholders namely students, teachers, alumni and parents using Google forms. The Students , Teachers feedback on curriculum was studied in order to understand and identify areas of improvement. The information was shared with Heads of Departments for Syllabus revision. The Alumni Feedback was taken into account while planning Placement and Career Guidance activities for the next . The Students and Teachers feedback pointed out that classrooms need to be equipped with fixed LCD projectors and speakers. The institution has responded to this feedback by equipping some of the classrooms with Smart boards and permanent LCD projectors. Many departments were allotted portable LCD projectors. The feedback was also shared with management of the institution and it was decided that the Science Laboratories should be upgraded in phases in order to ensure that the labs are better equipped and more safety features are put into place. As an outcome of this decision, in the first phase, Chemistry laboratories were renovated and upgraded with latest instruments. Students and parents had also pointed out that long queues for payment of fees were daunting at the office counters leading to avoidable delays. Therefore the institution decided to facilitate the online payment of fees and admissions from the next academic year. Student feedback on upgrading and updating the library has also resulted in a complete revamping of the library which has increased footfall in the library in 2018-19. An E-Zone has also been created in the library along with photocopying facilities.

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 !!!				
View File				

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
2018	3414	282	44	12	59

2.3 – Teaching - Learning Process

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

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

| 115 | 115 | 9 | 32 | 2 | 8 |

[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)

Parent - Teacher meetings are regularly held to keep parents updated about their wards performance. For advanced learners intensive coaching is given to enhance their performance. Academically weak students are offered remedial coaching. Bridge courses are conducted for students to bridge the gap between school and graduate level learning depending upon need of the subject. First generation learners who have communication problems are addressed in the language they understand. Career guidance sessions are regularly conducted with skill sets essential for higher education and employability. On experimental basis, a few departments have launched a mentor-mentee programme. The final year students are equi-distributed among all the teachers of the department who constantly interact with them. Attendance records of mentoring sessions are maintained. Prajnya Vision centre has latest computer softwares and braille text, etc. to cater to Divyang students. The co-coordinator of Prajnya Vision Centre arranges for readers, writers and is the point of contact between students and teachers. In-house counsellor facility is available for students.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
3696	115	1:32

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
118	115	3	24	33

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
2018	Snehal Ashish Unde	Assistant Professor	CSIR -UGC NET - JRF
2019	Avadheshkumar Hawaldar Ram	Assistant Professor	CSIR - UGC NET - JRF
No file uploaded.			

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 – 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

| 75 | 3696 | 2.02 |

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://www.siesascs.edu.in/academics/courses.php

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 !!!					

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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://siescms-my.sharepoint.com/:b:/g/personal/siesigac_sies_edu_in/EXm-Mj1N4ahIjGcz2bYkng0BZYphcNCTBvsW_hjHvWN7GA?e=iUGYxN

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

No
No file uploaded.

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
No Data Entered/Not Applicable !!!				

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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)	1095	DBT	14	0
Projects sponsored by the University	365	UNIVERSITY OF MUMBAI	0.25	0.1
Projects sponsored by the University	365	UNIVERSITY OF MUMBAI	0.52	0.2

Minor Projects	365	DBT	3	3
Major Projects	1095	UGC	13.6	0
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3.2.2 – Number of ongoing research projects per teacher funded by government and non-government agencies during the years

3

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
Understanding Clinical trials Role of Statistics in Clinical trials	Department of Statistics	19/01/2019
Innovatia-Phase I	Nirmitee Kendra	09/03/2019
Innovatia-Phase II	Nirmitee Kendra	04/05/2019
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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
No Data Entered/Not Applicable !!!				
View File				

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
1	Nirmitee Kendra	RUSA	Nil	Nil	03/02/2019
No file uploaded.					

3.4 – Research Publications and Awards

3.4.1 – Ph. Ds awarded during the year

Name of the Department	Number of PhD's Awarded
00	Nill

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	Economics	1	0.05
International	Chemistry	2	2.14
International	Physics	1	2.73
International	Philosophy	3	5.97
International	Economics	1	5.97
International	History	1	5.97

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
Philosophy	2
English	2
Mass Media	1
Politics	1
Mathematics	2
Chemistry	1

3.4.4 – Patents published/awarded during the year

Patent Details	Patent status	Patent Number	Date of Award
No Data Entered/Not Applicable !!!			
View File			

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
Molecular and NLO Properties of Red Fluorescent Coumarins-DFT Computations Using Long-Range Separated and Conventional Functionals	Katariya S.B.	Journal of Fluorescence	2019	1	Institute of Chemical Technology, Mumbai	1
Enhanced biocatalytic activity of immobilized steapsin lipase in supercritical carbon dioxide for production of	Kirtikumar Badgujar	Bioprocess and Biosystems Engineering	2019	3	SIES College of Arts, Science and Commerce	3

Title of the Paper	Name of Author	Title of journal	Year of publication		Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
NIR Emitting Phosphor based on s ensitizsat ion of molybdate ions	Aarti Muley	Journal of Lumines cence	2019	3		SIES College of Arts, Science and Commerce

No file uploaded.

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
NIR Emitting Phosphor based on s ensitizsat ion of molybdate ions	Aarti Muley	Journal of Lumines cence	2019	3	3	SIES College of Arts, Science and Commerce
Enhanced biocatalyt ic activity of immobil ized steapsin lipase in supercriti cal carbon dioxide for production of biodiesel using waste cooking oil	Kirtikumar Badgujar	Bioprocess and Biosystems Engineerin g	2019	13	3	SIES College of Arts, Science and Commerce
Molecular and NLO Properties of Red Flu orescent Coumarins- DFT Comput ations	Katariya S.B.	Journal of Fluores cence	2019	3	1	Institute of Chemical T echnology, Mumbai

Using Long-Range Separated and Conventional Functionals					

No file uploaded.

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

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	15	28	7	8
Presented papers	11	12	1	Nill
Resource persons	1	2	1	Nill

No file uploaded.

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)
No Data Entered/Not Applicable !!!			

View File

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
No Data Entered/Not Applicable !!!				

View File

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
No Data Entered/Not Applicable !!!			

View File

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
No Data Entered/Not Applicable !!!			

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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 activites	Number of students participated in such activites
No Data Entered/Not Applicable !!!				
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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
No Data Entered/Not Applicable !!!			
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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
No Data Entered/Not Applicable !!!					
View File					

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
No Data Entered/Not Applicable !!!			
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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
643.76	579.67

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Existing
Class rooms	Existing
Laboratories	Newly Added
Seminar Halls	Newly Added
Classrooms with LCD facilities	Newly Added
Seminar halls with ICT facilities	Newly Added
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added

Others		Existing	
Number of important equipments purchased (Greater than 1-0 lakh) during the current year		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 patially)	Version	Year of automation
KOHA	Fully	18.05.02.000	2014

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	53676	11849513	755	733473	54431	12582986
Reference Books	1811	983538	32	19339	1843	1002877
e-Books	2317	Nill	20	Nill	2337	Nill
Journals	89	271373	Nill	40192	89	311565
e-Journals	10	Nill	3	Nill	13	Nill
Digital Database	1	5900	Nill	Nill	1	5900
CD & Video	2346	62053	34	Nill	2380	62053
Library Automation	Nill	Nill	Nill	68145	Nill	68145
Weeding (hard & soft)	Nill	Nill	Nill	Nill	Nill	Nill
Others(specify)	96	16190	Nill	Nill	96	16190
No file uploaded.						

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. Mahavir Gosavi	DNA Replication in Prokaryotes Eukaryotes	https://www.academia.edu	20/06/2018
Dr. Mahavir Gosavi	Angiosperms- Morphology of Flowers	https://www.academia.edu	14/08/2018
Dr. Mahavir	Angiosperms-	https://www.acade	12/09/2018

Gosavi	Morphology of Fruits	mia.edu	
Dr. Mahavir Gosavi	Basics of Photosynthesis	https://www.academia.edu	09/11/2018
Dr. Mahavir Gosavi	DNA Barcoding in plants	https://www.academia.edu	21/12/2018
Dr. Mahavir Gosavi	Basics of Bioinformatics	https://www.academia.edu	05/02/2019
Dr Nitin Mirgane	Aldehydes, ketones and active methylene Compounds	https://www.academia.edu	12/07/2018
Dr Nitin Mirgane	Nitrogen containing compounds and Heterocyclic compounds	https://www.academia.edu	09/08/2018
Dr Nitin Mirgane	IUPAC nomenclature	https://www.academia.edu	18/10/2018
Dr Nitin Mirgane	Amino acids and proteins	https://www.academia.edu	23/11/2018

[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	348	5	348	1	5	30	306	20	3
Added	0	0	0	0	0	0	0	40	0
Total	348	5	348	1	5	30	306	60	3

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

60 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
00	[00](#)

4.4 – Maintenance of Campus Infrastructure

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

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurredon maintenance of physical facilites
9.05	838703	4.34	883818

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

4.4.2 Procedures and policies for maintaining and utilizing physical, academic and support facilities- SIES College of Arts, Science and Commerce, established in 1960, is located in the heart of Mumbai city. Within the limited space resources available, we make all efforts for optimum utilization of physical, academic and support facilities. The college management undertakes augmentation and maintenance of facilities, adopting centralized purchases of equipment and consumables required. A budget is prepared for upgradation of infrastructure and learning resources for each academic year. Utilization : • Students are allowed usage of the library on possession of library card. Digitized records of books issued and user attendance is maintained by the library. • Classrooms are allocated by the timetable committee. A link is provided for booking of rooms for events/ lectures other than regular lectures. • The usage of laboratories is monitored by the department heads/ faculties assigned and stock registers for equipment are maintained. • Entry to gymkhana is restricted to students possessing Gymkhana cards and is open for students from 8.30 am – 4 pm. A Sports Director is appointed to facilitate the training and gymkhana activities. • The college canteen is available to the students and staff in regular working hours. • The college office maintains a record of booking of mini auditorium for events and boardroom for conduct of various meetings/programs. Classrooms and other spaces are allocated for activities after regular lecture hours or on Sundays with the approval of the principal. The record is maintained by college office. • The college has utilized a space of 1250 sq ft. to grow a herbal garden which is used for academic purpose. • IT support services are hired for administrative, admission, examination work . • Institutional email id's are used for official communication. Maintenance : • The institution submits an annual budget for its maintenance requirements. Regular maintenance is carried out by signing contracts with outside agencies for electronic equipment, air conditioners, CCTVs, computers and printers, elevator, Internet and website, pest control, telephone, water coolers and Xerox machines such as with Kone, Global Computers and others. These contracts are renewed annually/ monthly and payment records are maintained by the college office. • Any major repairs are separately taken care of by the management . • A technology assistant is appointed by the college for smooth functioning of IT related facilities. • Gymkhana as well as science departments form a condemnation committee that periodically prepares a condemnation report to discard old equipment. • The maintenance of library books and equipment is handled by the library staff by budgeting for the same. • The Maintenance committee, Gymkhana Chairperson, Canteen committee facilitate the maintenance of campus infrastructure, gymkhana equipment and canteen service respectively. • The Housekeeping, Gardener and Security services hired by the college assist in keeping the college clean, green and safe. _____

https://siescms-my.sharepoint.com/:f:/g/personal/siesiqac_sies_edu_in/EISZ09xImSRLjqLBPxX54KIB7TEA-h3doSQDQzpTejkCSA?e=cv3zrQ

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	Scholarships, Endowment Awards	184	1455902
Financial Support from Other Sources			
a) National	Central, Post-Matric, MAHADBT	27	528760

b)International	00	Nill	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 implemetation	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 passedin the comp. exam	Number of studentsp placed
No Data Entered/Not Applicable !!!					

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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
2	2	30

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Nameof organizations visited	Number of students participated	Number of stduents placed	Nameof organizations visited	Number of students participated	Number of stduents placed
No Data Entered/Not Applicable !!!					

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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
No Data Entered/Not Applicable !!!					

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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
CAT	1
TOFEL	1
Civil Services	1

Any Other	1

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 !!!		

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 !!!						

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

• A seminar on 'Career in Business Finance' conducted by Mr Bhalchandra Ramiah a graduate of IIT, IIM and CEO of Brainstrom Consulting. • Seminar on 'Journey of Section 377' was conducted by well know activist Harish Iyer. • A seminar on "Breast Cancer Awareness'' organized by Indian Cancer Society on the occasion of 'World Cancer Day". • A seminar on 'Ágrarian Crisis' conducted by Dr. R. Ramkumar, Professor, TISS. Tree Plantation Drive was carried out in BSNL Chembur • As part of celebrations of International Women's Day, a panel discussion on 'Veerangana- The Female Warrior" was organized. • A recruitment drive was conducted in which the firm "Learning Curve" participated and hired 9 students from college. • A mock parliament session,'Ecclesia'was organized. • Mental health workshop was conducted to promote importance of mental health among students. • Career Fair was organized by students council. • A visit to Manav Seva Sangh, Matunga, an old age home and Photowalk to Bhandup Pumping Station was organized. • Self Defence workshop was conducted by black belt karate camp Judo experts Roshan Shetty and Om Salvi. • For Kerala Relief fund food, clothes and utensils were collected for the flood victims.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

Yes, The registration details are as follows: Past Students' Association Registered under the Societies Act, 1860-BOM-422/77. Registered under the Bombay Public Trust Act. 1950-F-4644(Bombay)} C/o SIES College of Arts, Science and Commerce Sion (West), Mumbai -400022. Email : siesascs.psa@gmail.com Mission To foster a spirit of adherence towards one's alma mater amidst the present student populace as well as its alumni and to promote the general welfare of the College. Actively involved in: • Organizing various social events • Contributing financially towards the infrastructural development of the College by setting up a library for the visually challenged students, flagging off the installation of the Microbiology laboratory with an initial donation, renovating two class rooms by installing LED tube lights, fans and overhead projectors, • Arranging medical camps and sponsoring academic conferences, symposia, seminars workshops • Encouraged mentoring by arranging volunteers as readers for visually challenged students. Accomplishments: •

Installed Solar panels at the Kawthewadi village (adopted by our College in the year 2014) in Raigad district with the help of Larsen and Toubro. Future plans: Aims in extending their support for installation of Sanitary Pad vending machines, Incinerators and pad manufacturing machines with the help of Sri Shankara Hindu Mission for the Indian Army Veer Naris, ladies and war widows (Maharashtra, Gujarat Goa areas).

5.4.2 – No. of registered Alumni:
46

5.4.3 – Alumni contribution during the year (in Rupees) :
57500

5.4.4 – Meetings/activities organized by Alumni Association :

List of activities conducted: ? SIES College Past Students' Association collaborated with various Departments helping in organising: ? Book release and career symposium ? Celebration of International Yoga Day ? National seminar on "Understanding clinical trials and role of statistics in clinical trials" ? NPTEL Toppers Felicitation Programme 2018 and Memorabilia release ? National Seminar entitled "Cityscapes: The Metropolis in Verse" ? An inter-collegiate Dr. Rajalakshmi Amudan Research meet and poster presentation wherein the students displayed their posters along with some live models. There were a total of 85 entries thaqt included Pure and Applied sciences (undergraduate postgraduate), Engineering and Technology, Agriculture and Animal Husbandry, Humanities and Language and Commerce and Management. The Dr. Rajalakshmi Amudan award for the Best Poster instituted by SIES PSA was awarded to Tejashree Patel, Zainab Sayeda, Shraddha Sonawane from Elphinstone College. ? The students and staff of the SIES College along with the college PSA, spearheaded by its Chairperson Dr. Uma Shankar conducted a fund raising drive to help the people affected by floods in various parts of Kerala. The provisions and materials collected by the students and staff along with ex-students were dispatched in three batches by train to Munnar and the other Trichur and the nearby villages. The entire expenses were managed by the PSA with the timely financial support from Excel Industries and Indian Express. ? SIES PSA organised a grand Annual Get together to reunite and connect with our alumni. ? The PSA presented four sanitary pad vending machines and also incinerators for the girl student's toilets and Staff room ladies toilet .This was donated by the Sankara Hindu Mission started by the Kanchi Sankaracharya. ? PSA has been actively acknowledging the contributions of teaching staff by felicitating all them on superannuation. Meeting conducted: ? Annual General Meeting of the SIES College Past Students' Association was convened on 12th September, 2018 to read and confirm the minutes of the last general body meeting, inform the members the appointment of Ms Kamala Srinivas as Hon Secretary in place of Late Dr. Rajalakshmi Amudan, and to read confirm the accounts of the association during the financial year and to appoint the auditor for the year 2018-19. ? Past Students' Members Meetings were also convened on: 2nd July 2018 – To finalize date for AGM, to institute scholarship in the name of Dr. Rajalakshmi Amudan and to organize research meet jointly with Jignyasa 12th September 2018 – to elect office bearers 2nd February 2019 – to constitute all alumni teachers for Annual get together 16th April 2019 – to decide agenda/progammes and to get sponsorship for the Annual get together 22nd April 2019 – to allot duties and final arrangement for the Annual get together

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 has the following decentralized governance structure that guides to fulfill its goals, approve new study programmes (certificate, diploma, degree programmes value added courses), help in designing syllabus and approve annual budget: 1. Governing Body, College Development Cell 2. Academic Council 3. Finance Committee 4. Board of Studies -The potential of the teachers is tapped by the Institutional head and according to their expertise different committee work is delegated to the staff. Opportunities are given to various faculty members to contribute in the decision making and implementation process. -Faculty is also continuously involved in the financial administration mainly in the process of disbursement and utilization of financial grants received under RUSA, UGC, FIST and STAR. Participative Management -Through several statutory and non-statutory committees such as Admission, Examination, Assessment and Fixation , Research and Financial Grants, Nirmitee Kendra, Canteen, Fire Safety Measures, Prize Distribution, Cultural etc. innovative ideas, concepts and thoughts are implemented by teachers that in the due process evolves a participatory management culture in the College. -Autonomy steering committee has been set up for the smooth transition to autonomy so that the new responsibility can be shouldered effectively. -Decisions are taken during different meetings between the Principal and the Head of the Departments. Further, Principal and the Head of the Departments to disseminate information or decisions conduct staff meetings every semester. -Student representatives play a constructive role in various bodies such as Alumni Committee, Anti- Ragging Cell, Canteen, Gender Sensitization Cell, IQAC and Students Council.

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	• Online admissions are done for all the Undergraduate Programmes with the service support from Digital Edu. • Special committee is set up to process the admissions. • Regular notices are put up on the display boards and on the website regarding admission dates and rules. • Prospectus is distributed to students for seeking admission. • The faculty counsels students during admission regarding subject selection. • Instalment facility for fee payment was given to needy students.
Industry Interaction / Collaboration	• Signed a Memorandum of Understanding (MOU) with Praja Foundation for knowledge sharing on 3 April 2019. • Signed an MOU with Expert Neutraceutical Advocacy Council (An Indian Trade Organisation) for PG Diploma Course in 'Food Technology and Nutraceticals' on 20th March 2019. • MOU with Pollux • Linkage with Hi-Media Laboratories Ltd • Sykes and Ray Edupro • DBT foldscope

Human Resource Management	HR department takes care of Leaves, medical issues, code of conduct, continuation of tenure, confirmation and exit interviews. HR policy in the form of manual is underway. It will include policies with respect to • Code of conduct • Dress code • Conflict of interest • Gender sensitisation • Zero tolerance policy concerning sexual harassment issues Leaves, Remuneration and compensation policies for staff members of self-financed section are on par with that of aided section. Central Training Department organises faculty development programs for staff members to upgrade their knowledge and enhance research culture. • Workshop was organised for the administrative staff on "Digitization of office administration" by Keya Mukherjee on 19th March 2019. • Workshop on "Blooms Taxonomy" was conducted for faculty by Dr. Vivian Amonkar on 30th July 2018. • A workshop was organised on "Innovative Teaching Pedagogy and International Best Practices" by Dr. Peter Cunningham, Professor Emeritus, Nelson Mandela University, South Africa and Dr A.K.Sengupta, Founder of Higher Education Forum on 22nd February 2019.
Library, ICT and Physical Infrastructure / Instrumentation	The following infrastructural changes were made: • A new mini-auditorium • Modern Board Room • Digitized state-of-the-art library. • Renovated Prajnya vision center for differently abled students. • Upgradation of Botany, Chemistry and Zoology laboratories to meet the educational needs of contemporary students. • Renovated girls and boys toilet blocks. • Redesigned a new Academic Staff Center for Humanities. • Sophisticated Instruments purchased under FIST grant and with Alumni donation.
Research and Development	• Jignyasa-The research hub of the college conducts an Annual Research Meet and Poster Presentation • Students are mentored and encouraged to participated in Avishkar, a research scholars' meet organised by the University of Mumbai . • 4 National Seminars and 6 workshops were organised by various departments to inculcate research culture and the spirit of entrepreneurship
Examination and Evaluation	Credit Based Semester Grading System as per University of Mumbai guidelines.

		Examination assessment pattern adopted under autonomy is Mid-Semester: 40 and Semester End: 60 weightage. As per the nature of the subject some of the following evaluation methods are used for mid-semester examination- 1.Online tests 2. Offline tests 3. Assignments based on critical thinking and conceptual understanding . Evaluation techniques involved are Presentations and poster presentations, Report writing, Essay writing, Book/Article/Film reviews Online Mid-Semester tests are conducted for classes of (FYBSC, SYBSC, FYBA, SYBA, FYBCOM, SYBCOM TYBCom) with the service support from Techatalyst.
	Teaching and Learning	• To enhance learning experience the faculty adopts student centric methods such as experiential learning (study tours, field visits), participative learning (student seminars, presentations, group discussions) and problem solving methodologies (practical sessions, individual or group projects). • Guest lectures by distinguished industry experts/ academia organised for students. • Electronic and digital tools such as audio-visual aids and e- resources are used to make classroom teaching and learning more effective and interesting. • Workshops in Innovative teaching, learning and evaluation , mentoring are organised for teachers • LCD enabled classrooms and a Smart classroom are made available
	Curriculum Development	• Online feedback was received from various stakeholders (Students, alumni, employers, parents) in 2017-18, the same was considered while designing the curriculum for 2018-2019. • Formation of Board of Studies under autonomy, meetings conducted to prepare syllabi of various programmes. • Methodologies for innovative teaching and evaluation techniques are suggested by IndustryAlumniSubject experts on various Board of Studies. This helps for bridging the gap between curriculum and industry needs. As a result new value added certificate courses on Aquascaping Maintenance of Aquarium, Cyber Security, Hindi-English Translation, Yoga Upasana and R programming were introduced. • Value added courses under Centre of

	Excellence and NPTEL are offered

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

E-governace area	Details
Planning and Development	? Planning and Development • In every Semester, Heads of all the departments submit MIS Report to Principal, which is further forwarded to the Management. • Online student's satisfaction survey is conducted and data is analysed and used in curriculum enhancement. • Internal notices, exam supervision schedules are circulated through official email- id. • Central Training Programme activities are notified to staff members through official email- id.
Administration	College Administration has separate e-governance setup for Admission, Accounts and Examination. Admissions: with service support of Digital edu Accounts: with Tally package ERP.9 Examinations: with service support of Techatalyst Institutional email ids made available to all faculty members. All official communication takes place through official email ids. Examination duties, meeting notices, internal communications are all using official email ids. Teachers enter marks in online modules and evaluation related messages are displayed in the system.
Finance and Accounts	The accounts tally package ERP.9 was integrated with the existing online software thereby the import and export of entries from fee collection at cashier level to finalization of accounts, generation of various reports made easy.
Student Admission and Support	• Customised In-house website designed • Online submission of admission form for all the Undergraduate Programmes with the service support from Digital Edu. • Merit list and cut off is displayed on website.
Examination	With the service support from Techatalyst • Online tests are conducted for semester I,II,III,IV of all programmes , and semester V,VI of Some Programs • Results are processed, analysed and mark sheets are printed. • Examination dates, result dates notified to students on official website.

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 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)
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
80	**115**	**111**	**121**

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
Group Insurance for all employees of self-financed courses ,Credit co-operative society for all staff members , Admission to wards of all staff members ,Tea coupons for all staff members ,Annual dinner get together for all staff members. ,Felicitation of staff members on completion of service of 25 years , Felicitation of retired	**Group Insurance for all employees of self-financed courses, Credit co-operative society for all staff members, Admission to wards of all staff members, Tea coupons for all staff members, Annual dinner get together for all staff members., Felicitation of staff members on completion of service of 25 years of retired staff members ,**	**Prajnya Vision Centre to support differently abled students, BLIND INDIA offers financial support for visually challenged students, Free canteen coupons to differently abled students, SEAT Scholarship for students of self-financed courses, Geeta Israni Endowment Prize , ROTARACT conducted Eye and Dental check up, Cooking course**

| staff members, Felicitation on completion of PhD | Ashok Mehta Endowments prize is given to best non-teaching staff. | for visually challenged. |

6.4 – Financial Management and Resource Mobilization

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

College conducts internal audit of Accounts once in 6 months period through appointed auditors. Final audit takes place in the month of April for the preceding year . External audit is conduct by the Joint Director's office Senior Auditor's office on regular basis as per the schedule fixed by their office .The Account General 's office conducts audit of accounts once in 5 years.

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

60901475

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	IQAC Co-ordinators, Principals and Vice Principals from other recognised colleges	Yes	ISO Certified Internal Auditors
Administrative	Yes	IQAC Co-ordinators, Principals and Vice Principals from other recognised colleges	Yes	ISO Certified Internal Auditors

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

We received support from the parents of our wards in several ways: Parents of our wards voluntarily and wholeheartedly participated in the Kerala relief drive with some parents taken the lead in collecting clothes, food and essential provisions during the Drive initiated by the Past Students Association. Dr. Sadhana Joglekar, Vice President Emerging Markets, Takeda Pharmaceuticals, Singapore, helped in organising and was also a resource person in National Seminar on Understanding Clinical Trials and Role of Statistics in Clinical Trials. Mr. Amudan, a parent of our student, sponsored an endowment prize in memory of his late wife, Dr. Rajalakshmi Amudan, for the Best research presentation in pure and applied sciences as a part of the Research Meet Jignyasa.Mrs. Vasudha Talashikar and Dr. Mridula Ramanna, parents of our

alumni, initiated endowment prizes for students securing highest number of marks in French and History.

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

- Free health check-up for housekeeping staff security staff was conducted by Microbiology department • Housekeeping staff was trained in composting techniques using biodegradable waste of college • A workshop on Digitization of Administration, Paperless Office administration

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

Post Accreditation initiative(s) Post 2015 • Proposal for getting Autonomous status and sanction • Proposal for getting RUSA Grant • Proposal for DBT-Star scheme and sanction • Proposal for FIST-grant and sanction • Infrastructural upgradation

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 !!!					
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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
Insights into Yourself, Towards Wellness And More	19/07/2018	19/07/2019	51	3
Conquering Diseases	23/08/2018	23/08/2018	64	9
Breast Cancer Awareness Workshop and Yoga Session	01/10/2018	01/10/2018	70	11
Maintaining a healthy mind by Yoga and meditation	01/10/2018	01/10/2018	70	11
Two day Seminar on	07/12/2018	08/12/2018	55	30

'Holistic Health and Well Being of Women'				
Poster Competition – 'Value of Women's Health'	15/12/2018	15/12/2018	35	Nill
Workshop on 'Heart to Heart' by Dr. Chandrashekar Kulkarni	13/02/2019	13/02/2019	12	8

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
65 savings in power requirements met through installation of Solar panels, LED bulbs, Energy saving Laboratory appliances

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	13
Provision for lift	Yes	13
Ramp/Rails	Yes	13
Braille Software/facilities	Yes	13
Rest Rooms	Yes	13
Scribes for examination	Yes	13
Special skill development for differently abled students	Yes	13
Any other similar facility	Yes	13

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2018	3	3	20/12/2018	18	Khel Utsav by Rotaract	Sports meet for Specially abled children	5835
2018	3	3	23/12/2018	3	Akanksha by Rotaract	Literary festival for the	3283

| 2018 | 3 | 3 | 14/09/2018 | 6 | Josh by Rotaract | Literary Festival for Community Children | 30 |

Community Children

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7.1.5 – Human Values and Professional Ethics

Title	Date of publication	Follow up(max 100 words)
Code of Conduct for Students published in College prospectus	01/06/2018	The conduct of students in the college shall be such that it will not interfere with the orderly administration and discipline in the college, or cause any disturbances to fellow students. Students are expected to come to the college decently attired. If a student's dress, in the opinion of the Principal and staff members, is indecent and is detrimental to the best interests of the college, appropriate disciplinary action may be taken against such a student. Ragging in any form is strictly prohibited in and around the campus and is punishable under law as per the Supreme Court decision.
Code of Conduct for Staff published in University Compendium	01/06/2018	The teacher shall be at the disposal of the College for full-time and shall serve in such capacity and at such place, as he may, from time to limo, be so directed,The teacher shall conform to and abide by the provisions of the Act,Statutes, Ordinances, Regulations, Rules and Directives and decisions of the Competent Authority. The teacher shall also observe, comply with and

		obey all orders and instructions whichmay, from time to time, be given to him by the University or College.The teacher shall at all-time maintain absolute integrity, show devotion to his profession and shall do nothing which is unbecoming of a teacher.
Code of Conduct for Non-teaching Staff published in University Compendium	01/06/2018	The employee of the University shall be at the disposal of the University for full-time and shall serve in such capacity and at such place as he may from time to time, be so directed.The employee shall confirm and abide by the provision of the constitution, Regulations and Rules and directives and decisions of the Competent Authority. The employee shall also observe comply with and obey all orders and instructions which may from time to time be given to him by the officer under whose jurisdiction, superintendence or control, he has been placed, for the time being. The employee shall at all-time maintain absolute integrity, and show devotion to duty, and shall be nothing which is unbecoming of an employee of the University as the case may be. He shall ensure the integrity and devotion to duty of all employees under his control and authority for the same being.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Value of Time: An Open Mic Event	14/08/2018	14/08/2018	15

T-10: Value of Time	09/09/2018	09/09/2018	50
Colours of Ganesh based on Time	22/09/2018	22/09/2018	16
Thoughts on time : for students and teachers	27/09/2018	27/09/2018	4
The Value of Creativity: Games	15/12/2018	15/12/2018	15
The Value of Creativity: Jhalak Dikhala ja	15/12/2018	15/12/2018	16
The Value Of Perseverance: Town Hall Talk	30/12/2018	30/12/2018	100
The Value Of Perseverance: Movie Screening	21/02/2019	21/02/2019	60
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7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

The following initiatives were taken by the institution to make the campus eco-friendly: a) Installation of Solar panels b) Rainwater harvesting c) Composting of wet waste d)Installation of LED lights for power saving e) Herbal garden Project for enabling a Green Campus f) E-waste collection and appropriate disposal with the help of Ms. Rashmi Joshi, from the agency Eco Rocks

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

Institutional Best Practice 1 : Introduction of Employability and Entrepreneurship Oriented Course: Nature Aquascaping Objectives: ? Indulge and Develop skills to work in a commercial aquarium ? Development Entrepreneurial skills ? Provide exposure for aquascaping industry. ? Provides a base for advanced aquascaping techniques Context: • To develop entrepreneurial skills • Provide students with a new platform for skill based commercial aquascaping Practice:The course was conducted on a Sunday with around 12 participants (6 girls and 6 boys) Success: • Two students got to do internship with Still Water Aquatics • Remaining students manage the Aquascaping setup in college Problems Encountered and Resources Required: • Making students aware of the current scenario of Aquascaping • Space constrains for maintaining the setup (now solved as space is provided) Institutional Best Practice 2: Nirmitee Kendra - Entrepreneurship and Skill Development Cell Digital Launch: February 3rd, 2019 by Honourable Prime Minister Shri. Narendra Modi Objectives of the Practice 1.To instill entrepreneurial spirit and skill among students. Conduct relevant workshops and training programmes required for the same. 2. To act as a platform of vibrant interaction between students and successful entrepreneurs. 3. To act as a business incubation centre that facilitates young student entrepreneurs to develop and commercialize their ideas. The Context of the Practice: The Nirmitee Kendra is the Entrepreneurship Cell and Skill Hub of the College established and funded under the Rashtriya Uchchatar Shiksha Abhiyan (RUSA). It was digitally launched by the Honourable Prime Minister. The SIES College of Arts, Science Commerce has been one among the sixty-six colleges across the country which received a grant under the scheme. The project envisions to develop skills among students and create successful entrepreneurs.

Programmes like Startup India, launched in 2015, has opened up myriad avenues for Indian business. It has created a policy ecosystem that accommodates novel business ideas and models. It has created a business environment that works towards innovation, development, deployment or commercialization of new products and services driven by technology or intellectual property. The Nirmitee Kendra wishes to make use of this conducive policy environment by attempting to transform students into job providers from being just job seekers. The Deployment of the Practice and Evidence of Success The Nirmitee Kendra has successfully conducted twelve programmes during the course of the year starting from January 2019. These included lectures, workshops and business idea pitching competitions. All programmes witnessed impressive participation of students cutting across disciplines. Problems Encountered and Resources Required 1. Students have ideas but they need to be continuously motivated and mentored to transform these ideas to startups. This would also require a change of mindset which is a gradual process. 2. Our students come from a low socio-economic background and their parents want them to take-up a stable job rather than starting their own ventures / entrepreneurial pursuits. 3. Research and Development initiatives need to be encouraged. 4. Collaborations with premier institutions in terms of Networking, Funding and MoUs need to be explored further.

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

http://www.siesascs.edu.in/

7.3 – Institutional Distinctiveness

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

Our goal is to strengthen student-centric initiatives. To realize this, four courses with a focus on employability and skill enhancement were introduced across all the streams i.e.Aquascaping, Yoga Upasana, a course on R-Software and a Translation course equipping students with the competence to translate from Hindi to English and English to Hindi. Additionally, workshops are organized to enhance soft skills, critical thinking, research acumen and methodology, stress management and personality development. In keeping with our motto, Rise with Education, our thrust in 2018-19 is on holistic development of our learners. In order to ensure that inclusive education is realized in every aspect of the students personality an intercollegiate Research Meet Jignyasa is annually organized. Our students are mentored to actively participate in the Universitys events such as the annual Youth Festival and Avishkar - the Mega Research Symposium. Gender sensitization initiatives inclulcate a civic sense as well as politically correct behaviour. To encourage interpersonal and intrapersonal skills events such as Visions (Our Cultural Fest) and Utkarsha (Our Fine Arts and Literary Fest), Our Annual Sports Meet, preparation for competitive exams as well as certificate courses to bridge the gap between industry and academia are organized. This helps our students acquire the knowledge and expertise needed to excel in their academics, career and civic life.

Provide the weblink of the institution

http://www.siesascs.edu.in/

8.Future Plans of Actions for Next Academic Year

• Propose to purchase RFID cards for library. • Propose to renovate the infrastructure facilities of the Department of Biotechnology, Computer Science, Information Technology, Maths, Microbiology, Physics and Statistics . • Propose to construct new toilet block for physically handicapped. • Setting up a

Psychology lab • Addition of new Computers • Faculty development programmes in academic data management • Sensitizing students about environmental issues (Maria) • Sensitizing students about gender issues (GSC) • To utilize RUSA grants for organizing International Conferences • Promotion of entrepreneurship and innovation activities under Nirmitee Kendra • Workshop in Soft skill for support staff