

# **Yearly Status Report - 2018-2019**

Part A		
Data of the Institution		
1. Name of the Institution	CHHATRAPATI SHAHU JI MAHARAJ UNIVERSITY	
Name of the head of the Institution	Prof. Neelima Gupta	
Designation	Vice Chancellor	
Does the Institution function from own campus	Yes	
Phone no/Alternate Phone no.	05122581280	
Mobile no.	9412376677	
Registered Email	csjmu@kanpuruniversity.org	
Alternate Email	iqac@csjmu.ac.in	
Address	Chhatrapati Shahu Ji Maharaj University, Kalyanpur	
City/Town	KANPUR	
State/UT	Uttar pradesh	
Pincode	208024	

2. Institutional Status				
University	State			
Type of Institution	Co-education			
Location	Urban			
Financial Status	state			
Name of the IQAC co-ordinator/Director	Dr. Sudhanshu Pandiya			
Phone no/Alternate Phone no.	05122581280			
Mobile no.	9415068155			
Registered Email	iqac@csjmu.ac.in			
Alternate Email	sudhanshupandiya@gmail.com			
3. Website Address				
Web-link of the AQAR: (Previous Academic Year)	http://csjmu.ac.in/frontpage/igac/			
4. Whether Academic Calendar prepared during the year	Yes			
if yes,whether it is uploaded in the institutional website: Weblink:	http://csjmu.ac.in/frontpage/academic- calendar/			

# 5. Accrediation Details

Cycle	Grade	CGPA	Year of	Validity	
			Accrediation	Period From	Period To
1	B+	76	2006	21-May-2006	20-May-2011
2	В	2.3	2015	01-May-2015	30-Apr-2020

01-Oct-2009

# 6. Date of Establishment of IQAC

# 7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture			
Item /Title of the quality initiative I	Date & Duration	Number of participants/ beneficiaries	

NAAC Accreditation Awareness Program	31-Oct-2018 2	250
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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/Departmen t/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Chemistry	Research Grant	SERB	2018 365	450000
Biotechnology	Research Grant	ICMR	2018 365	180000
Pharmacy	Research Grant	DBT	2018 365	268000
Pharmacy	Research Grant	DBT	2018 365	960000
Biochemistry	Research Grant	CST	2018 365	342000
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9. Whether composition of IQAC as per latest NAAC guidelines:	Yes
Upload latest notification of formation of IQAC	<u>View File</u>
10. Number of IQAC meetings held during the year :	5
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	Yes
Upload the minutes of meeting and action taken report	<u>View File</u>
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	Yes
If yes, mention the amount	300000
Year	2016

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

All the departments are encouraged to organize seminars, conferences, workshops etc. for faculty members, research scholars and students.

Expert lectures, and workshops are organized to enhance the teaching-learning process and students are provided motivational and career counseling sessions by various teachers and placement officers.

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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	
Information attached	Information attached	
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14 Whathay AOAD was placed before statutory	Vac	

# 14. Whether AQAR was placed before statutory body?

Yes

Name of Statutory Body		Meeting Date
	Executive Council	31-May-2022
b	5. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning?	Yes

# b

01-Nov-2018

# 16. Whether institutional data submitted to AISHE:

Yes

Year	of	Submission

Date of Visit

2019

Date of Submission

19-May-2019

# 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)

CSJM UNIVERSITY MIS System Session: 201819 1. Computer Center: This center maintains all the exam records including coding of answer sheets, evaluation of answer sheets, and question papers, of the previous and existing students. This center is also responsible to keep student's personal data. This center also has an important role in the issuance of migration certificates, transfer certificate etc. 2. Library: University library has an online system for issue and book

deposit and due books details 3. EDP Centre: The EDP center is the data processing center of the University. In this, Faculty and staff details like staff appointments, joining of staffs, salary, leave of faculty and staff. The account section has payroll which makes salary vouchers, salary slips for the staff of the university, Account has also fee details for different ledgers of students. we can create and can allocate to students class wise, so that students can pay fees comfortably. 4. Webbased software module for display of college affiliation details. 5. Webbased online portal for online submission of application forms for entrance examination/ admission. Students can apply online with some application fees and the process of admission starts thereafter. 6. Through this SMS, Emails can be sent to the student's parents, other staff members of the university and to those to whom to communicate. 7. Company registration student registration for placement can be done through the placement module, also placement officer can directly communicate to the company or students. 8. Hostel: Hostelwise student list and details of hostels, and student's attendance in hostels are available in this module.

#### 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
BTech	5001	Chemical Engineering	30/07/2018
BTech	5002	Computer Science & Engineering	30/07/2018
BTech	5004	Electronics and Communication Engineering	30/07/2018
BTech	5005	Information Technology	30/07/2018
BTech	5006	Mechanical Engineering	30/07/2018
BTech	5007	Materials Science and Metallurgical Engineering	30/07/2018

MFA	101	Fine Arts (Applied Art)	08/08/2018
MSc	27	Biotechnology	16/02/2019
MA	54	English Language and Literature	24/07/2018
BSc	50	Hospitality and Hotel Administration	01/02/2019
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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	
BTech	Chemical Engineering	01/07/1996	PROFESSIONAL COMMUNICATION(H SS-S101)	01/07/2010	
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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		
MSc	Industrial Chemistry	20/05/2019		
MA	MA English Language and Literature			
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1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective Course System implemented at the University level during the Academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BTech	Computer Science and Engineering	01/07/2010
BTech	Chemical Engineering	01/07/2015
BTech	Electronics and Communication Engineering	01/07/2010
BTech	Information Technology	01/07/2010
BTech	Mechanical Engineering	01/07/2010
BTech	Materials Science and Metallurgical Engineering	01/07/2010
MCA	Computer Application	01/07/2017
Msc	Applied Mathematics	01/07/2017
BEd	Education	01/07/2015
MEd	Education	01/07/2015
MA	English Language and Literature	01/07/1991
BPEd	Physical Education	01/07/2016

MPEd	Physical Education	01/07/2016
LLM	Constitutional Law	01/07/2017
LLM	Business Law	01/07/2017
LLM	Criminal Law	01/07/2017
MBA	Business Administration	01/07/1991
MSW	Social Work	01/07/2004
MFA	Fine Arts	02/07/2018
MSc	Electronics	01/07/2017

#### 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	
Human Rights and Fundamental Rights	24/12/2018	30	
Social Behaviour Change Communication	29/01/2019	30	
Development: Concept and Indicators	11/06/2019	30	
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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		
BTech	Computer Science and Engineering	58		
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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

Feedback Analysis and Utilization for overall development of the Institution:-Chhatrapati Shahu Ji Maharaj University undertook multi-dimensional feedback from all its stake-holders in the above-mentioned year. The feedback was taken from students, parents, alumni, faculty members, and employer. For the students, the feedback form included specifications like preparation and alertness of the teacher, punctuality in taking the class, exactness of knowledge in the class, the quizzes and exams conducted, assignments given, and the syllabi covered. Likewise, the employer feedback was taken on gauges like sound knowledge, potential to work towards the goal of an organization, ability to lead and inspire, ability to work as a member of a team, involvement in

social activities, among others. Alumni feedback was taken on parameters like admission procedure, courses taken, the relevance of the contents in current job profile, etc. Parents' feedback was also taken. The yardsticks included: teaching-learning process, ambience, transparency in teaching-learning methodology, facilities available at the University, etc. Teacher feedback was also taken, especially with regard to syllabi. The feedback received was then scrutinized and computed by the members of Academic Advisory Committee (AAC). The feedback was taken from students, faculty members, employer, parents, and alumni. The feedback taken was then empirically examined and based on the findings corrective measures were implemented. The feedback was taken on the score of 1 to 5. In case of faculty feedback taken from the students, the results were seal-packed and handed over to the Heads of various Departments. In instances where the feedback of any particular faculty member was found to be unsatisfactory, a meeting was held between the Head and the respective faculty member. The faculty member was advised on ways in which his/her performance could be enhanced. Strict confidentiality was adhered to in the entire process. Where a particular faculty member's feedback was found to be excellent, a Letter of Appreciation was issued by the Hon'ble Vice-Chancellor in acknowledgement of the services rendered. The Alumni feedback aided in understanding and comprehending the suitability of our courses with reference to the industry. Accordingly, appropriate steps were taken to restructure or redesign the syllabus in conjunction with faculty and departmental heads, so as to make it more job centric. The employer feedback helped us gauge the overall efficiency and performance of both teaching and non-teaching staff, and adequate steps were then taken to enhance the same. The parent feedback was also analyzed and a conclusion arrived at. The inputs from the parents helped us to quantify the level of satisfaction towards the University in the guardians / parents. This gave us an opportunity to improve upon those aspects that were found wanting. The teacher feedback was also duly analyzed. This helped the University in making the administrative decisions more participative, by taking inputs from the teacher on important yardsticks like curriculum development and syllabus revision. Chhatrapati Shahu Ji Maharaj University boasts of a holistic system of feedback, focusing on inputs from all stakeholders.

#### 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	
BSc	Biotechnology	120	1274	120	
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# 2.2 - Catering to Student Diversity

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

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	institution	Number of teachers teaching both UG and PG courses
2018	3936	1551	143	38	91

# 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	
272	230	Nill	33	3	Nill	
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)

The University had a prolific student mentoring mechanism that aimed at establishing a strong and active connectivity between student and teacher. Mentors not only guided and stimulated the specific number of students assigned to them academically but also attended to their psychological needs periodically. All faculty members continued to work diligently as mentors for students assigned to them during the entire period of their scholarship. The students' fortes, auxiliary activities, interests and handicaps were first recognized and sieved before giving the many suggestion. The student mentor-ship programme had been commendably – 1. Reinforcing teacher –learner harmony. 2. Escalating students' academic performance and attendance. 3. Reducing students' drop-out ratio. 4. Invigilating students' consistency and conduct. 5. Keeping parents informed about the achievements and attendance of their wards. 7. Providing the students with an equal and rational treatment. Mentors had been arranging sessions for students to discuss their labyrinthine issues and grave challenges with an intention to help them out of and to protect them simultaneously from any crises they got threatened with. Both mental state and academic competence of the students were gauged, empathized and dealt with paramount care by the mentors. In special cases parents were called for meeting with the teachers and the Head of the Department. This system had been equally beneficial in cataloging advanced and slow learners and in taking necessary steps oriented towards the growth of learners. Mentors had come up with certain remedial measures that substantially contributed to the progress of slow learners. The advanced learners were constantly persuaded to top in their areas and to adopt new projects for enabling their innovative side. Apart from advising the students on opportunities related to career and higher studies, mentors endeavored to embed in them moral values, human ethics, sincerity, integrity and laboriousness essential for professional evolution. The student-friendly mentoring mechanism provides counselling services to students from sundry academic financial backgrounds. The mentoring system designed had been identifying impediments and grievances of the students on their journey to pedagogic destination and trying to offer appropriate solutions to them. They were given academic and mental sustenance which is indispensable for student-congenial learning environment. Mentoring was done through various activities and exercises that enabled students to imbibe skills that can be utilized for manifold productive purposes.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
5487	272	1:20

#### 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
272	272	0	82	86

# 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	Dr. Madhulika SIngh	Assistant Professor	Biodiversity conservation award by BPS, Allahabad

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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
BTech	5001	8 semester	14/05/2019	01/06/2019
	_	<u>View File</u>		

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
330	5433	6.07

# 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://csjmu.ac.in/departments/ratings-and-accreditations/?section=o

#### 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
31	BSc	Biotechnol ogy	60	51	85
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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)

http://csjmu.ac.in/departments/ratings-and-accreditations/?section=sss

#### CRITERION III - RESEARCH, INNOVATIONS AND EXTENSION

#### 3.1 - Promotion of Research and Facilities

3.1.1 - Teachers awarded National/International fellowship for advanced studies/ research during the year

Туре	Name of the teacher awarded the fellowship	Name of the award	Date of award	Awarding agency
National	Dr. Madhulika Singh	Biodiversity Conservation Award	30/09/2018	Blue Planet Society Allahabad
National	Siddhartha Kumar Mishra	Summer Research Fellowship	09/11/2018	INSA (New Delhi) NASI (Allahabad)

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3.1.2 – Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other fellows in the Institution enrolled during the year

Name of Research fellowship	Duration of the fellowship	Funding Agency		
JRF	365	Department of Biotechnology MINISTRY OF SCIENCE TECHNOLOGY , Government of India		
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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
Projects sponsored by the University	365	CSJM University	0.5	0.5
Major Projects	1095	CST, Govt. of India	10.9	3.4
Major Projects	180	Labour Ministry, Govt. of India	4	4
Projects sponsored by the University	365	CSJM University	0.5	0.5
Major Projects	1095	DBT, Govt. of India	24.23	9.6
Projects sponsored by the University	365	CSJM University	0.5	0.5
Major Projects	180	Labour Ministry, Govt. of India	4	4
Major Projects	1095	DBT, Govt. of India	24.23	24.23
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# 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			
File uploaded	File uploaded	Nill			
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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	
NIL	NIL	NIL	Nill	NIL	
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# 3.3.3 - No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsered By	Name of the Start-up	Nature of Start- up	Date of Commencement
Entreprene urship and Incubation Cell, CSJMU Kanpur, UP	Biomethana tion Unit	CSJMU, Kanpur, UP	Biomethana tion Unit	Biobased	18/09/2019
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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
Botany	1
Chemistry	1
Drawing Painting	2
Economics	2
Education Training	1
English Literature	1
Geography	3
Hindi Literature	2
Horticulture	1
Music	1
Sociology	3
Zoology	2

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

Туре	Department	Number of Publication	Average Impact Factor (if any)		
Nill	File uploaded	Nill	Nill		
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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		
Biotechnology and Biosciences Department	7		
Department of Education	1		
University Institute of Engg. Tech.	3		
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# 3.4.4 - Patents published/awarded/applied during the year

Patent Details	Patent status	Patent Number	Date of Award		
Nil	Nill	Nill	Nill		
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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
File uploaded	File uploaded	File uploaded	Nill	Nill	File uploaded	Nill
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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
File uploaded	File uploaded	File uploaded	Nill	Nill	Nill	File uploaded
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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/Semi nars/Workshops	56	92	13	28		
Presented papers	70	78	0	0		
Resource persons	0	18	8	52		
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# 3.5 – Consultancy

# 3.5.1 – Revenue generated from Consultancy during the year

Name of the Consultan(s) department	`		Revenue generated (amount in rupees)	
DM Office, Kanpur Nagar	Kishor Nayay Adhiniyam-2005	DM office, Kanpur Nagar	42000	
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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
Department of Social Science	Health Awareness	NARULA/JET, KANPUR	0	50
Department of Social Science	Health Camp	GAIL, KANPUR	0	45
Department of Social Science	Project Formation, Monitoring and Evaluation	RTI International	0	55
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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		
File uploaded	File uploaded	Nill	Nill		
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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	
File uploaded	File uploaded	File uploaded	Nill	
<u>View File</u>				

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/Agen cy/collaborating agency	Name of the activity	Number of teachers participated in such activites	Number of students participated in such activites	
File uploaded	File uploaded	File uploaded	Nill	Nill	
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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	Participant Source of financial support		
Student Exchange	4	NLI, Noida	05	
Student Exchange	5	NLI, Noida	05	
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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
File uploaded	File uploaded	File uploaded	Nill	Nill	File uploaded
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3.7.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
Indian Academics of Science,	20/12/2018	Refreshers Course in Experimental	34

	Physics	
08/04/2019	Academic activities, Exchange of Knowledge, Research	4
23/08/2018	Faculty Visits Collaborative Research Students Exchange Programme, Research Collaborations, Visit of facilities for the student welfare joints educational programmes	15
27/05/2019	Collaborative Research, sharing Knowledge and promotion of other academic activities.	80
	23/08/2018	08/04/2019  Academic activities, Exchange of Knowledge, Research  23/08/2018  Faculty Visits Collaborative Research Students Exchange Programme, Research Collaborations, Visit of facilities for the student welfare joints educational programmes  27/05/2019  Collaborative Research, sharing Knowledge and promotion of other academic

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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		
2351	2063.7		

# 4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added			
Campus Area	Existing			
Class rooms	Existing			
Laboratories	Existing			
Seminar Halls	Existing			
Classrooms with Wi-Fi OR LAN	Existing			
Classrooms with LCD facilities	Existing			
<u>View File</u>				

# 4.2 - Library as a Learning Resource

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

Name of the ILMS software	Nature of automation (fully or patially)	Version	Year of automation
SOUL	Fully	2	2008

# 4.2.2 - Library Services

Library Existing	Newly Added	Total
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Service Type							
Text Books	132415	96936440	4178	11343605	136593	108280045	
Reference Books	8300	0	200	0	8500	0	
e-Books	4542	10598402	4287	10564276	8829	21162678	
e- Journals	45335	0	0	0	45335	0	
Digital Database	2	0	0	0	2	0	
	<u>View File</u>						

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 & Eamp; 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. Rashi Agarwal	. Rashi Agarwal Linear Binary Search comparison using cProfile in Python		13/07/2018			
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# 4.3 - IT Infrastructure

# 4.3.1 – Technology Upgradation (overall)

Туре	Total Co mputers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departme nts	Available Bandwidt h (MBPS/ GBPS)	Others
Existin g	1119	20	1119	20	1	17	29	1	0
Added	29	0	29	0	0	0	0	0	0
Total	1148	20	1148	20	1	17	29	1	0

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

1 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
High-Definition E-Classroom software for 4 concurrent users	http://csjmu.ac.in/departments/ratings- and-accreditations/?section=ecd
Tracking Camera	http://csjmu.ac.in/departments/ratings- and-accreditations/?section=ecd
PTZ Camera	http://csjmu.ac.in/departments/ratings- and-accreditations/?section=ecd

Visualizer	
Visualizer	http://csjmu.ac.in/departments/ratings- and-accreditations/?section=ecd
E-Podium	
	http://csjmu.ac.in/departments/ratings- and-accreditations/?section=ecd
30 Watt Speaker	
	http://csjmu.ac.in/departments/ratings- and-accreditations/?section=ecd
Data Wall	
	http://csjmu.ac.in/departments/ratings- and-accreditations/?section=ecd
Projector	
	http://csjmu.ac.in/departments/ratings- and-accreditations/?section=ecd
Motorized Projection Screen	
	http://csjmu.ac.in/departments/ratings- and-accreditations/?section=ecd

### 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	
5104.5	3361.73	2351.5	1555.18	

- 4.4.2 Procedures and policies for maintaining and utilizing physical, academic and support facilities laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)
  - The campus maintenance is monitored through surveillance Cameras. Estate office of the University oversees the maintenance of buildings, classrooms and laboratories. • Estate office is headed by the Estate officer who in turn monitors the work and efficiently organizes the workforce, maintaining duty tiles containing details about their individual floor-wise responsibilities, timings, leave, etc. • The Estate office conducts periodic checks to ensure the efficiency / working condition of the infrastructure. • To maintain hygiene, cleanliness and infrastructure on the campus to provide a congenial learning environment, adequate in-house staff is employed. • Classrooms. Staffrooms, Seminar halls and Laboratories, etc. are cleaned and maintained regularly by assigned staff. Toilets and rest rooms are well maintained. Dustbins are placed in every floor. • Optimum working condition of all properties and equipment in the campus is ensured through annual maintenance. The annual maintenance includes maintenance of Generator, CCTV cameras and Water Purifiers. • Apart from contract workers, the college has trained in-house electrician and computer technician • Lab assistants under the supervision of the HOD maintain the efficiency of the university computers. • Every department maintains a stock register for the available equipment's. Proper inspection is done, and verification of stock takes place at the end of every year. • The civil and electrical work is adequately monitored and maintained by the Estate Officer. • Periodic reporting on requirements of repairs and maintenance are submitted by the HODs to Estate office. • Library books and records maintenance is done every year by the library staff. • The non-teaching staff is also trained in maintenance of laboratory equipment

# **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	NA	0	0		
Financial Support from Other Sources					
a) National	Prime Minister's Scholarship Scheme for Central Armed Police Forces and Assam Rifles, Prime Minister's Special Scholarship Scheme for UT's of Jammu and Kashmir and Laddhakh, Post Matric Scholarship, Govt. of Bihar	ω	608424		
b)International	NA	0	0		
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5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved			
Language Lab	02/07/2018	316	HSS Dept UIET			
Language Lab	06/07/2018	47	HSS Dept UIET			
Language Lab	04/09/2018	32	Linguaphone			
Language Lab	10/08/2018	1000	Linguaphone			
YOGA	21/06/2019	250	PHYSICAL EDUCATION DEPARTMENT			
Basic CAD Training under Skill India Mission	20/04/2019	325	CADD Centre, Kanpur			
Student Development Program	11/02/2019	110	Endeavour Career Pvt. Ltd., Kanpur			
Solar Complete 12/03/2019 workshop		110	Nill			
	No file uploaded.					

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	Number of benefited students by	Number of students who have passedin	Number of studentsp placed
			, and the second	'	

		competitive examination	career counseling activities	the comp. exam	
2018	Guidance for competitive examinations by Smt. Mamta Dixit	44	63	0	0
2018	Guidance for competitive examinations by Keerti Kumari	49	77	0	0
2019	Guidance for competitive examinations by Dr.C.P.Pa nuli	28	60	0	0
2019	Guidance for competitive examinations by Dr. Ramesh Verma	22	64	0	0
2019	Guidance for competitive examinations by Dr. Yogendra Pratap Singh	25	56	0	0
2019	Career Counselling	0	20	0	0

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
17	17	5

# 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
Wipro, 69 3 Bengaluru		ACCENTURE, Hyderabad	10	3		
	<u>View File</u>					

# 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
2019	2	B.Tech	MSME	IIT, BHU, Varanasi	M.Tech
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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	24		
GATE	6		
Civil Services	1		
Any Other	52		
No file uploaded.			

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

Activity	Level	Number of Participants
Er. Anand Mishra (Technology consultant, 7N Consulting)- Programming Primer	UNIVERSITY	120
Er. Ashutosh Srivastava (Application Developer IBM)-Cyber Security	UNIVERSITY	150
ISSUES IN EDUCATION ENVIRONMENT	DEPARTMENTAL	100
PHARMAFEST	INSTITUTE	120
Current Developments in Bioscience Biotechnology	STATE	200
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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
2018	Zonal youth festival, Ranchi uni versity-20 18, associ ation of india univ ersities	National	1	Nill	CSJMA170 01407502	Aditi Dwivedi

2018	Zonal youth festival, Chandigarh - universi ty-2018, a ssociation of india u niversitie s	National	1	Nill	CSJMA150 01407552	Umesh Kumar
<u>View File</u>						

5.3.2 – Activity of Student Council & Expression of Students on academic & Expression (maximum 500 words)

The Departments had been appointing student representatives for student council constitutionally. Departments had always ascertained the presence of student spokesperson in several committees and bodies keeping in mind gender equity: ? Placement Committee: Student member in the Placement committee was designated to work with the placement squad of the University wherein committee members assisted the Placement coordinators to oversee and make necessary arrangements for campus placement activities. ? Grievance Cell: Student representatives had been an integral part of the Grievance Cell to confirm that transparency existed in addressing and resolving the grievances/ complaints, in taking decisions, in giving verdict and in the course of action being taken according to rules and regulations. ? Anti -Ragging Committee: Presence of student members in Anti -Ragging Committee was mandatory as they would ensure that the student ragging/harassment cases were treated with lucidity and impartiality. ? Canteen Committee: Student Associates of Canteen Committee rendered their services to superintend the canteen facility of the respective hostels on campus by ensuring the quality of food under the parameters of nutritional value, health and hygiene. ? Cultural Committee: The student council of CSJMU elected a Cultural Secretary and a Joint Cultural Secretary who played phenomenal roles in organizing various cultural events like Techno Spandan, Teachers' Day, International Yoga Day and Youth Festival, and in celebrating red letter days like, Gandhi Jayanti, Independence Day, Republic Day, etc. They also took well care of sponsorships and management. ? Sports Committee: The sports committee had student representation that helped in organizing and managing various sports events during the session to encourage and facilitate active participation of the students in sports with the purpose of developing in them team spirit and leadership skills. ? Hostel Committee: Elected student members of the committee were apportioned the responsibilities of multifarious necessities of the hostels. They had been officially authorized to raise and handle issues related to routine work, security, sanitization, cleanliness, discipline etc. ? Alumni Association: The student representatives of this association enthusiastically shared the task of arranging alumni meets by coordinating and cooperating with the faculties in-charge of the association. Clarity had been maintained in each domain with the aid of collaboration among all stakeholders. By becoming a part of various committees, students got acquainted with the contemporary socio-cultural, political, economic and corporate ambience which steered them in developing the sets of life-skills required to flourish in the professional world. Student Council catered to the students, opportunities to develop leadership skills, team building spirit, decision making, time management, self-discipline and uniquely contributed to generating resourceful managers for the industry and respectable citizens for the nation. It helped the university to spawn innovative ideas and thoughts which bathed the entire environment of campus with vigor and avidity.

### 5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

The alumni of the CSJM University always play a significant role in strengthening their alma mater by showing their gratitude towards the University as well as the faculties who monitored and led them towards excellence in different fields of academics as well as life. Like the previous academic sessions, this session too witnessed a growth in the contribution of the funds which were used in developing the infrastructures as well as the learning resources of the University. The university organized its alumni meet which brought a huge number of the proud alumni working in the different sectors. Number of talks and presentations were delivered by the alumni working in their respective fields. Participation of the alumni in the several events was ascertained by the alumni cell by being continuously in touch with them. The alumni were grateful to the University to provide them with a platform to express their valuable thoughts and ideas to the world. They enunciated that they will never let the trust and belief of the University to go in vain and ensured their engagements in philanthropic, academic, networking events, and other programs. Worthy, respectable and well established alumni of the university showed their gratitude by donating in several modes like equipments for health center, scholarships, mementos and prizes, sponsorship etc. during the year. The alumni who had already secured a successful entrepreneurial position came forward to strengthen the base and ideas of the students interested in start-ups by suggesting useful ideas as well as the guidance whenever they needed. Their active involvement in mentoring the startups, ideas at the incubation center was encouraged by the respective head of the departments as well as Hon'ble Vice Chancellor. Whenever needed, the alumni contributed their priceless suggestion in developing a relevant and standard syllabus and academic curriculum as requisite in the contemporary world. Significant role has been played by the University in order to cater to the needs of the students who had recently graduated by providing the opportunities to interact with the alumni, they found appropriate for their area of specialization. Members of the alumni cell served as the intermediaries between the alumni and the existing students. Participation of the alumni in several academic programs, seminars, and lectures as guest speaker/resource person were checked and monitored by the alumni cell of the university. Such interaction brought alumni and existing students closer to each other that served as the pillar of strength for the university.

5.4.2 - No. of registered Alumni:

50

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

386000

#### 5.4.4 – Meetings/activities organized by Alumni Association :

Various departments of the University organized alumni meets in order to develop and deep bonding and connection to facilitate them on regular intervals. The purpose of the university to provide them such a platform where they can not only achieve their desired goal but can promote them also for securing better future. The efforts of the university teachers in this direction are matchless, they provide the platform to the alumni according to the requirements of the industry. It paves the way for seeking cooperation and financial assistance from alumni.

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)

CSJM University encourages and enhances the policy of decentralization and the culture of participative management in academic and administrative matters by involving all the stakeholders including teachers, students and non-academic staff. The university has a reasonable feedback system. The university caters to the students a strong platform for developing the leadership qualities. The concept of participative management is practiced through departments, committees, councils and Cells to achieve the desired objectives. The faculty members are given opportunities to lead the university in various capacities such as Deans, Directors, Coordinators, and HoDs to facilitate academic, cocurricular, and extracurricular activities. All the academic policies of the University are designed by teachers as members of different committees.

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
Research and Development	The University has a well established EDP cell which was set up in the University to provide specialized administrative and managerial support to RD activities and Sponsored Research Projects. The University teachers also work on Research Projects of UGC, CSIR, ICMR, ICCR, DST etc. The University has a Medicinal Garden with numerous exotic medicinal plants.
Library, ICT and Physical Infrastructure / Instrumentation	Library is a three-storied building with Wi-Fi and high speed internet. It has a seating capacity for about 700 users and also photocopy facility. It has a collection of over 140,000 books, which consists of books, thesis, reference collections, and bound volumes of journals. It has good collection of E-resources like e-journals, e-books and e-repository. Barcode technology is used for circulation of books. A special lab for PWD (Person with Disability) where books are available as audio books, in Braille form etc. Departments are equipped with Projectors, Computers and audio systems for delivering lectures.
Industry Interaction / Collaboration	The university has a Placement cell catering to a larger industry-academia interface. It acts as a bridge to connect the students with Alumni and Industry for placement opportunities. It also organizes workshops and training and awareness programmes for students.

	<del> </del>
Admission of Students	The admission to various academic programmes is carried out through entrance test/merit basis following the reservation policy of the Government. In some courses, admissions are carried out through State level centralized system. The admission notices, merit list and other important admission related notices are displayed at the University website.
Curriculum Development	Curriculum Development and reforms have been the domains of major focus in this University. Flexibility of learning process enables the students to pursue studies in the subject of their choice. Syllabi revision is based upon the requirements of employability in the industry. Syllabi revision and examination panel are decided and implemented through Board of Studies, which enjoy full autonomy in designing, developing and updating curricula from time to time. The Board includes internal and external expert members from industry, academia and alumni. The minutes are forwarded to Academic Council for final recommendation.
Teaching and Learning	Teaching and learning process follows the academic calendar of the University. The faculty ensures achievement of course objectives during purely interactive teaching sessions. The process also includes the feedbacks received from students and alumni. The students at departmental level are assigned dissertation and project work in accordance with the curricula. The students of certain departments are required to do internship and collaborate with industry and other institutions of repute. The use of ICT is encouraged. Students are motivated to participate in academic and extra curricular activities like academic exhibitions, seminars, webinars, workshops, conferences, field trainings etc.
Human Resource Management	CSJMU has policies for management of human resources in the areas of recruitment, appraisal, training, welfare and compensation. Recruitment of Teaching and Non teaching staff is as per norms of UGC and Government of U.P. and other statutory bodies. Salaries and other benefits such as provident fund etc are as per norms defined by Government of UP. Teaching

	and Non Teaching staff are entitled to benefits of leaves such as paternity and maternity leaves, Casual, Earned and Medical leaves along with public holidays. A grievance redressal cell exists for the benefit of teaching and Non Teaching Staff.
Examination and Evaluation	Examinations and Entrance Tests for Admissions are conducted as per the Academic Calendar. All the Examination results have been computerized. The University has a spacious and well equipped building dedicated solely towards centralized evaluation of both annual and semester examination. All answer books are bar-coded and OMR title page ensures transparency in evaluation process. Coding and decoding of answer books is also in practice. There are provisions of both Online inspection of answer books and Challenge evaluation. Internal Evaluation is done on the basis of term paper presentations, quizzes, assignments, project work etc.

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

E-governace area	Details
Planning and Development	CSJMU actively uses ICT towards automation of various academic and administrative activities. ICT is used to provide all possible Information and services to the students regarding admission, fee structure, curriculum, examination and lastly towards issuance of degree and migration certificates. The university website provides access to all such information.
Administration	The University has implemented egovernance in the process of student registration, centralized admission, examination results. Online applications, online fee payment facility for students and online grievance portal for students have been instrumented. Proctorial Board and an Anti-ragging committee exist to maintain discipline on campus.
Finance and Accounts	Online payment system for all types of remuneration to teachers and nonteaching staff. Cashless transactions are promoted. Online fee submission for all student centric work.
Student Admission and Support	The admission to various academic programmes is carried out through entrance test/merit basis following the

	reservation policy of the Government. In some courses, admissions are carried out through State level centralized system. The admission notices, merit list and other important notices are displayed at the University website.
Examination	Examinations and Entrance Tests for Admissions are conducted as per the Academic Calendar. All the Examination results have been computerized. The University has a spacious and well equipped building dedicated solely towards centralized evaluation of both annual and semester examination. All answer books are bar-coded and OMR title page ensures transparency in evaluation process. Coding and decoding of answer books is also in practice. There are provisions of both Online inspection of answer books and Challenge evaluation. Internal Evaluation is done on the basis of term paper presentations, quizzes, assignments, project work etc.

# 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
2018	Dr. Sidhanshu Rai	EDUFEST	СѕЈМИ	85744
2018	Dr. Varsha Gupta	BIO TECH SEMINAR	СѕЈМИ	60000
<u>View File</u>				

6.3.2 – Number of professional development / administrative training programmes organized by the University 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)
2018	NAAC Acc reditation Awareness Program	File uploaded	31/10/2018	01/11/2018	55	Nill
2019	NAAC Acc reditation Awareness Program	File uploaded	21/02/2019	22/02/2019	62	Nill

2019	One Day	File			48	Nill
	awareness	uploaded	31/01/2019	31/01/2019		
	workshop					
	on Full					
	bright					
	Nehru and					
	other					
	Fellowship					
	opportunit					
	ies in the					
	U.S.					
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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
File Uploaded	24	Nill	Nill	Nill
<u>View File</u>				

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

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
0	82	0	0

### 6.3.5 - Welfare schemes for

(	6.3.5 – Welfare schemes for					
	Teaching	Non-teaching	Students			
	Teacher welfare fund, Group Insurance scheme, Medical reimbursement, Easy withdrawal facility from provident fund for the University teachers , Health Centre , Residential accommodation at nominal charges, In-campus Commercial Centre provides banking services, stationery	Employee welfare fund, Group Insurance scheme, Medical reimbursement, Easy withdrawal facility from provident fund for the University employees , Health Centre , Residential accommodation at nominal charges, In-campus Commercial Centre provides banking services, stationery	A dedicated office of Dean Student Welfare (DSW) exists on campus, financial aid to needy students is provided through Poor Boys Welfare fund on campus. Group Insurance Scheme for campus students, the University has facilities like Central Library, a common Gym, 24 hour ATM machine, a well-equipped			
	shop, Post Office, Cafeteria. The campus also has a Guest house and an International Centre.	shop, Post Office, Cafeteria. The campus also has a Guest house and an International Centre	stadium, a multipurpose Hall for indoor games, hostel-facilities with mess and canteen services, University Health Centre, 24-hour ambulance service, Centrally air-conditioned auditorium with a capacity of 1100 people for cultural activities and A robust placement cell, Internal bus			

service (free of cost) to all students on campus,
Swimming Pool.

### 6.4 - Financial Management and Resource Mobilization

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

CSJMU is a state government university and it has a finance officer duly appointed by the state government. The University Conducts Internal and External Financial Audits regularly as per rules of State Government.

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	
KUTA and Shri Mahadev Singh Shiksha Sansthan	4100000	Medal and Construction of Transit Women Hostel	
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#### 6.4.3 - Total corpus fund generated

11683687595.24

#### 6.5 - Internal Quality Assurance System

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

Audit Type	External		Inte	rnal
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	A Committee as per the recommendations of the Vice Chancellor	No	Nill
Administrative	Yes	External Panel duly approved by the Vice Chancellor.	No	Nill

6.5.2 – What efforts are made by the University to promote autonomy in the affiliated/constituent colleges? (if applicable)

Adherence made to the Guidelines of the rules mentioned in University Handbook in providing autonomy to affiliated and Constituent Colleges.

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

Faculty members are encouraged to attend to queries of parents and resolve any academics related issues of their ward. Parents are invited in the Convocation to encourage their wards.

#### 6.5.4 – Development programmes for support staff (at least three)

To upgrade the technical skills of its support staff the university regularly organizes training programmes. In the current year two Computer Training workshops were conducted .Promotions of employees were conducted as per state government norms. Employees were motivated to participate in Yoga day celebration.

# 6.5.5 – Post Accreditation initiative(s) (mention at least three)

'Urkund' Plagiarism Check Software has been made available to faculty and research scholars to adhere to improve the quality of publications and dissertations. Faculty appointments have been made in different Departments to fulfill the requirement. The University encouraged research among faculty member both in campus and in affiliated colleges by re-initiating 'Minor Project' Grant to a maximum of Rs.50000. Text books and several e-books have been procured.

### 6.5.6 - 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

### 6.5.7 - 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
2018	NAAC Accre ditation Awareness program	31/10/2018	31/10/2018	01/11/2018	55
2019	NAAC Accre ditation Awareness program	21/02/2019	21/02/2019	22/02/2019	62
2019	One day awareness workshop on "Fulbright- Nehru and other Fellowship O pportunities in the U.S.	31/01/2019	31/01/2019	31/01/2019	48

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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 I	Participants
			Female	Male
ISSUES IN EDUCATION	01/08/2018	30/04/2019	55	50
Workshop on Nutrition & Health With UNICEF	06/09/2018	06/09/2018	65	50

3-Days	29/01/2019	31/01/2019	12	10
Workshop on				
Social Behavior				
Change				
Communication				
With UP				
Technical				
Support Unit,				
Lucknow and				
CNSDI, Lucknow				

# 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

Tree Plantation, Plastic free campus, Solar Panels, Vermicomposting, water saving/recharging, CNG bus running in the campus and Bio gas plant, Waste water recycling through sewage treatment plant and different activities through Eco Club

# 7.1.3 - Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Provision for lift	Yes	650
Ramp/Rails	Yes	175
Braille Software/facilities	Yes	65
Any other similar facility	Yes	50

# 7.1.4 - Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadva ntages	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	1	1	14/11/2 018	01	DIABETES AWARENESS	HEALTH	260
2018	1	1	25/08/2 018	01	FREE CARDIAC CHECKUP CAMP	HEALTH	150
2018	1	1	02/09/2 018	01	FREE DIET COUN SELING CAMP	HEALTH	144
2018	1	1	01/12/2 018	01	FREE MEDICAL CHECKUP CAMP	HEALTH	250
2019	1	1	12/03/2 019	01	WORKSHOP	HEALTH	224

019 WORKSHOP ON FUNCTI ONAL MOVEMENT ANALYSIS TREATMENT STARTEGY						ON GESTAT IONAL DIABETES MELLITUS		
2019 1 1 11/04/2 01 HEALTH 177	2019	1	1		01	ON FUNCTI ONAL MOVEMENT ANALYSIS TREATMENT	HEALTH	177
019 MIGRAINE AWARENESS View File	2019	1	1	019	-		HEALTH	177

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

7.1.3 – Human values and Holessional Ethics Gode of Conduct (Handbooks) for various stakeholders				
Title	Date of publication	Follow up(max 100 words)		
HUMAN VALUES AND PROFESSIONAL ETHICS CODE OF CONDUCT	15/07/2017	The University maintains the endeavor of inculcating values of inclusivity and harmony among its employees and students. The employee and students follow a proper code of conduct. Programs on professional ethics and code of conducts are regularly organized for the sensitization of employees and students. Ethics and human values are emphasized on a regular interval through myriad of curricular and co-curricular activities. that promote gender equality and sensitize the students as well as faculty members. A committee monitors the adherence of code of		
		conduct.		

# 7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
TREE PLANTATION	15/08/2018	15/08/2018	100
ORIENTATION	01/09/2018	01/09/2018	220
NATIONAL NUTRITION CLEBERATION	01/09/2018	07/09/2018	185
TEACHERS DAY	05/09/2018	05/09/2018	240

CELEBRATION					
PHYSIOTHERAPY DAY CELEBRATION	08/09/2018	08/09/2018	200		
TREE PLANTATION	08/09/2018	08/09/2018	100		
ROLE OF RESPONSIBILITY OF YOUTH IN BUILDING A NEW INDIA	11/03/2019	11/03/2019	204		
BUILD HEALTHY RELATIONSHIP WITH CHILDREN	28/05/2019	28/05/2019	97		
WORLD NO TOBACCO DAY	31/05/2019	31/05/2019	203		
Yoga Day Celebration	21/06/2019	21/06/2019	250		
<u>View File</u>					

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

1-GREEN CAMPUS 2-CNG BUS SERVICE IS AVAILABLE INSIDE THE CAMPUS 3-SANITARY
VENDING MACHINES ARE INSTALLED FOR THE DISPOSAL OF SANITARY PADS 4-TOBACCO FREE
CAMPUS 5-PLASTIC FREE CAMPUS 6-WATER CONSERVATION FACILITIES AVAILABLE 7-SOLID
WASTE MANAGEMENT FACILITY AVAILABLE 8- LIQUID WASTE MANAGEMENT FACILITY
AVAILABLE

#### 7.2 - Best Practices

#### 7.2.1 – Describe at least two institutional best practices

Best Practice-01 Online academic process with regard to admission, examination, evaluation, declaration of results, mark sheets and online generation of provisional and migration certificates. Best Practice-02 Health Care services Best Practice-01 a-Title of the practice- Online academic process with regard to admission, examination, evaluation, declaration of results, mark sheets and online generation of provisional and migration certificates. b-Objectives of the practice- The University uses Information Technology (IT) in a big way to computerize and automate student centric college centric processes in a phased manner. Some processes run on remote web server and some on Campus Network. The use of ICT helps in managing the admission, the examination, the evaluation and the declaration of results more efficient and less time taking. ICT is used for enhancing administrative efficiency and transparency. c-Context The powerful and potential tool of ICT has changed the methodology of approaching and communicating with the masses. The use of ICT has enhanced efficiency. It has introduced a powerless mass communication system and has facilitated an exponential accessibility to knowledge resources. It has enhanced tremendously the administrative and the academic efficiency and transparency. d-Practice CSJMU has developed various web based applications/modules for the benefit of its students, affiliated colleges and Staff. Such applications are as follows: College Login: This application provides login to all colleges affiliated with the CSJM University and enables them to see the circulars, notices, office orders etc. Roll Lists, Admit Cards, Verification Lists etc. are also uploaded in the College login. • Web based Software Module for Online Submission of Examination Form Applications for all the courses running at university campus and affiliated colleges. • Web based Software Module for Online Submission of Examination Form Applications of Private Students for all classes. • Web based Software Module for Online Submission of Examination Form Applications for Entrance Examination for various courses run by the CSJM University Campus

affiliated colleges and Online Counselling for these courses. • Web based Software Module for Online Submission of Back Paper Examination Form Applications for all Regular Private Students. • Web based Software Module for Online submission of Examination Form Applications for all Ex-students. • Web based Software Module's for Online generation of Provisional Migration certificates by Students. • Web based Software Module for Online Submission of request by Students for Degree Certificates. • Web based Software Module for Online Submission of request by Students for Scrutiny. • Web based Software Module for Online Submission of Students Present/Absent Status during Theory Exams by the Examination Centers through College Login. • Web based Software Module for Online Submission of Practical/Viva Marks by affiliated colleges for Regular Students through College Login. • Web based Software Module for Online Submission of status of count of Answer Copies received at Exam Centers and its reconciliation by the University. • Web based Software Module for SMS Gateway Integration with College Login Module and all other modules to send SMS alerts to colleges about new uploads on the college login students about various exam related alerts. • Web based Software Module for Integration of Online Payment mode to facilitate E-Challan, Debit/Credit Card and Internet Banking on the university website with authorized banker of the university. BENEFITS 1. CSJMU has been sending communications to all affiliated colleges through conventional methods of post/courier or FAX which have been consuming lot of man power, time money and failed to fulfil the purpose absolutely. Now, having realized the power of Web, CSJMU has implemented the concept of College Login, wherein each college has been given a unique set of login ID password with which they can view, download or take print outs of every circular, letter, office order, etc. which is uploaded by the university in their respective interfaces. This process ensures that every college gets that information and no college can say that they have not received or information has been misplaced. 2. Web based Online Applications are functional 24x7 and 365 days. Any authorized user can work on the system at any time and in any part of the world. It is based on Small Office Home Office (SOHO) concept and one can bring work home also, if one wishes. 3. Web based Online Applications are date and time sensitive. After expiry of due date and time no data can be submitted. This makes colleges/students to respect the time schedules fixed by the University. 4. Web based Online System is totally transparent and fool proof system which prevents and stops corruption. It helps the students who are unnecessary harassed by the colleges, because in the Online System, after submission of data by the colleges or by the students, data is validated with checks and conditions as per ordinance of the University. Once the final list of eligible students is displayed in the College Login, colleges cannot hide the facts and stop the students from taking admission or appearing in the examination as per their whims fancy. Students can also independently see their eligibility/status for the exam they are appearing in. 5. Web based Online System for submission of examination form application by Private Students eliminates the problems encountered in manual/OMR form submission procedure. In manual process the students unwillingly submit wrong information which creates a great deal of problem to the University and students as well. Students send their application form through post to the University, some of the forms are in very poor condition and sometimes misplaced. Students run from pillar to post to get it corrected. These problems are eliminated in Online System because private students have the option to view/verify the information being furnished by them as many times as they want before final submission. 6. Web based Online System helps in cost reduction and time saving. CSJMU uploads all the data like Roll Lists, Admit Cards, Verification Lists etc. in the College Login and colleges are supposed to take the printouts. CSJMU will not provide any printout to any college and splurge money on the printing charges, stationery charges and postal charges. In comparison to conventional procedure, Online System provides fast, absolute, cheaper means of information communication/delivery and saves

lot of time, manpower money. 7. Online System is based on centralized database concept, thus preventing any gaps in data availability at all levels. It also helps in time saving also. Once the data is submitted, there is no need to process it manually, any report can be generated immediately and University can deploy its human resources for some other purposes. e-Evidence of success The successful impact of ICT is quite clear from timely completion of admissions, examinations and timely declaration of results. the online submission of examination forms and online provision of provisional/migration certificate and online submission of degree applications have drastically reduced the students rush in the University campus. This transparent system has ensured lesser number of grievances and disputes on the part of students in matters relating to admission, examination, evaluation and declaration of results. f-Problems encountered and resources required There is shortage of manpower skilled in the use of ICT. This aspect has been overcome by organizing training programmes in ICT by the different department of the University. The University, over a period of time, has developed good ICT infrastructure out of its own funds and financial assistance provided by various agencies. Best Practice-02 a. Title of the Practice: Health Care services b. Objective of the Practice 1- To provide better health care facility to the students and employees of the University at a very low cost. 2- To provide health care services to the citizens of Kanpur and adjoining area at a very low cost. The university runs various courses related to health care at the University Institute of Health sciences. Students studying at the University Institute Sciences get their training through the medical facilities provided by the Institute and they also become helpful in providing better services to the patients. In the way the University provides better health care services to the students/ employees of the University and the Kanpur at a very low cost c. The Context The university provides health care services through the following ways: 1. The university has well equipped 10 bedded health center for the treatment of students, employees, and citizens of Kanpur. OPD of Medicine, Orthopedics, Gynecology, Ophthalmology, ENT, Surgery, Psychiatry, Psychology, Dental and Pediatrics, is run by renowned specialists of Kanpur city. 2. Consultancy of Doctors is available on a very low cost (OPD Registration slip costs Rs. 10 Per person, and is valid for one month) 3. At the ultra-modern Pathology, Automation Microbiology lab of University Institute of Health Sciences, facility of more than 119 Pathological investigations is available under the supervision of Pathologist at a very low cost. 4. ECG, Multipara monitor, Dental X-ray and Minor OT and ambulance facilities are also available. 5. The Facility of Physiotherapy of the patients is available in well-equipped Physiotherapy OPD of the University Institute of Health Sciences at a very low cost.

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

http://csjmu.ac.in/naac-files/bestpractices//Best%20Practices%202018-19.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

The University has adopted and applied Information Technology (IT) on a large scale to computerize and automate student-centric and college-centric processes in a phased manner. Some processes run on remote web server and the rest on Campus Network. CSJMU has developed several web-based applications/modules for the benefit of its students, affiliated colleges and Staff. The aforementioned applications are described in detail below: • College Login: This application provides login to all colleges affiliated with the CSJM University and enables them to see the circulars, notices, office orders etc. Roll Lists, Admit Cards, Verification Lists etc. are also uploaded in the College login. • Web-based

Software Module for Online Submission of Examination Form Applications for all the courses running in the university campus and affiliated colleges. • Webbased Software Module for Online Submission of Examination Form Applications of Private Students for all classes. • Web-based Software Module for Online Submission of Examination Form Applications for Entrance Examination for various courses run by the CSJM University Campus, affiliated colleges and Online Counseling for these courses. • Web-based Software Module for Online Submission of Back Paper Examination Form Applications for all Regular and Private Students. • Web-based Software Module for Online submission of Examination Form Applications for all Ex-students. • Web-based Software Module for Online generation of Provisional and Migration certificates by Students. • Web-based Software Module for Online Submission of requests by Students for Degree Certificates. • Web-based Software Module for Online Submission of request by Students for Scrutiny. • Web-based Software Module for Online Submission of Students Present/Absent Status during Theory Exams by the Examination Centers through College Login. • Web-based Software Module for Online Submission of Practical/Viva Marks by affiliated colleges for Regular Students through College Login. • Web-based Software Module for Online Submission of the status of the count of Answer Copies received at Exam Centers and its reconciliation by the University. • Web-based Software Module for SMS Gateway Integration with College Login Module and all other modules to send SMS alerts to colleges about new uploads on the college login of students for various exam-related alerts. • Web-based Software Module for Integration of Online Payment mode to facilitate E-Challan, Debit/Credit Card, and Internet Banking on the university website with the authorized banks of the university.

#### Provide the weblink of the institution

http://csjmu.ac.in/naacfiles/bestpractices//Institutional%20Distinctiveness.pdf

#### 8. Future Plans of Actions for Next Academic Year

Chhatrapati Shahu Ji Maharaj University has always endeavored towards excellence. With that aim in mind, the University is constantly marching towards newer horizons. While consolidating its Future-based Plan of Action, the University has the following as its benchmarks: 1. Enhancement of Knowledge: Chhatrapati Shahu Ji Maharaj University aims towards constant improvisations in its teaching-learning methodology. The University aims to focus on world-class academia. It also aims to introduce new post-graduate programmes in various disciplines, so as to cater to the growing demand of job-centric and knowledge enhancing courses. 2. Focus on Socially Relevant Research: The University ardently aims to work towards high-quality research, which is relevant to changing times, and which keeps pace with contemporary debates and issues. The University aims to attract the best minds to research on pertinent societal topics. This would also lead to an enhancement of our knowledge base. 3. Establishment of Strong Student Base: The University aims to attract and cater to most deserving students so as to contribute to the nations' human resource development. Towards that end, the University aims to provide the most conducive environment that would encourage exploration of knowledge. 4. Development of Infrastructure: Chhatrapati Shahu Ji Maharaj University aims to develop and maintain its infrastructure so as to provide its students world-class amenities. It also aims to adequately maintain its existing infrastructure, minimizing the onslaught of wear and tear. 5. Focus on Laboratory Facilities: Knowledge is incomplete without its practical application, and the students need to be provided with state-of-art laboratory facilities. Towards that end, the University aims to refurbish its various labs, in a manner that it can provide world-class facilities to its students. 6. Academic Support to Students: With an aim to assist its students, the University plans to facilitate remedial classes in various disciplines. This will lead to enhanced support to the students,

especially those who require more faculty attention. 7. Provision for Student Counselling: Chhatrapati Shahu Ji Maharaj University aims to provide to its students, student counselling services as it is very pertinent to connect with students on an individual level, and understand and address their problems, especially those pertaining to academia. Student Counselling will also ensure a healthy student-teacher relationship. 8. Placement Cell: The University aims to strengthen its Placement Cell so as to benefit its students in securing job positions. With that end in view, it also aims to undertake placement drives. 9. Eco-friendly Campus: The University aims to work towards a green-campus, and accordingly, it plans to undertake massive plantation drives. Chhatrapati Shahu Ji Maharaj University understands the need to keep pace with times and engage with pertinent societal issues. Accordingly, it plans to work towards a better and sustainable teaching-learning environment, providing its students with worldclass facilities, and conducive learning environment. It also understands its larger social responsibility and thus plans to work towards environmental sustainability. Finally, it plans towards a continuous engagement with its stakeholders for the over-all growth of the University.