

Incremental improvements made for the preceding five years with regard to quality (in case of first cycle), Post accreditation quality initiatives (second and subsequent cycles)

Suggestions made in the previous accreditation cycle have been successfully implemented by the University. The same have been discussed as under:

1. **Curricular Aspects:** The University follows the established protocol in designing and implementation of the curricula. BOS has been held for almost all programs running in the University, leading to a revision in curriculum. This revision is systematically based on the feedback taken from all stakeholders, and on the recommendations of experts in academia. There are a range of interdisciplinary courses and job oriented courses running across all programs. Semester system has been adopted. A total of 92 programmes are being offered at UG and PG levels. Choice Based Credit System (CBCS)/Electives(ECS) has been introduced in all programs. In sync with the NEP, students are given the opportunity of credit accumulation and transfer. The members of the faculty are encouraged to enrich the teaching experience by the use of ICT tools. Value Added Courses have been introduced in all Schools (formerly Departments).

## Link for NEP2020 implementation: https://csjmu.ac.in/frontpage/nep-2020/

### Link for sample Value added courses:

https://csjmu.ac.in/all-news/value-added-course-on-advanced-materials/



Value Added Course on TALLY



Well equipped laboratories in Biosciences and Biotechnology Department

2. **Teaching – Learning & Evaluation:** The entire admission process has been digitalized, with all relevant data made available on the University website, leading to complete transparency. The admission policy of the University and the affiliated colleges concur with the government and the other statutory bodies' regulations.

The University organizes orientation / fresher programs for all new students. The University has a Mentor-Mentee system which enables the faculty members to identify fast and slow learners. Remedial classes are provided to slow learners, along with providing counseling services. The fast learners are encouraged to explore interdisciplinary course, so as to help them tap into their maximum potential.

An academic calendar is made available to the students at the outset of each academic session. 95% of classes are ICT enabled. The e-learning portal, GyanSanchay was successfully launched and today it is a repertoire of lecture notes, discussion videos, etc. The practical and filed based experiential learning is offered to the students by the virtue of a range of MOU's that the University has signed with the Industry.

With an intent to improve the student faculty ratio a faculty-recruitment drive was undertaken and 137 teachers were appointed for aided and SFS departments, along with promotion of several existing faculty members. The faculty members regularly undertake FDP's to enhance the teaching and learning quality. The attainment level of each course is based on COPO analysis. The number of faculty members receiving awards and recognitions has significantly improved.

Link for MoU's: <u>https://csjmu.ac.in/mous/</u> Link for GyanSanchay: <u>https://gyansanchay.csjmu.ac.in/</u> Link for Outcome Based Eduaction(COPO): <u>https://csjmu.ac.in/programs-offered/</u>



**ICT Enabled Classrooms** 



**Mentor-Mentee System in Various Departments** 

3. **Teaching, Consultancy, and Extension:** The University offers autonomy to Schools and the evaluation process has been digitalized. A huge number of scholars have been enrolled in PhD program, along with a significant number of students undertaking

research at PG levels. One Biotechnology lab has been established and an Animal House facility is created . Faculty members and students are encouraged to publish quality research in reputed journals with high impact factor. This number has potentially improved since the last accreditation cycle.

University is actively involved in Extension activities which help in imparting the knowledge and skills developed through research and education and making them available to the wider community. It helps the students to come close to the nature. Extension activities in the University motivates and sensitized students to social issues and holistic development.

The University's research infrastructure facilities have been significantly improved. The University has also established various mandatory / statutory committees for promotion of research consultancy. The University generates revenue through consultancy. The University has successfully initiated formal collaborations / MoU's with national organizations.

Link for Animal Ethics cell: <u>https://csjmu.ac.in/authorities/animal-ethics-cell/</u> Link for Human Ethics cell: <u>https://csjmu.ac.in/authorities/human-ethics-cell/</u> Link for some Extension Activities: <u>https://csjmu.ac.in/all-events/clean-india-</u> campaign/



Link for research : <u>https://csjmu.ac.in/csjmu-research/</u>

Tree Plantation in the campus for encouraging students to save Earth



Awareness Rally on Eye Health in the Campus

4. Infrastructure and Learning Resources: The University now has two boys' hostels and four girls' hostel. The Library repertoire has undergone significant increase. The University has procured a huge number of text and critical books. The Library is now also available on e-Library App. Latest Software has been procured in the different schools to facilitate ICT learning. The WI-FI facility is now available throughout the campus, including the students' hostels. An Audio Visual Lab for Person With Disability (PWD) has been created to cater the information need of the physically challenged person. The Lab has assistive technologies (Hardware and Software) for the reading, writing and learning experience for the physically challenged students by converting print and electronic text in to voice and Braille and vice-versa. Link for hostels: https://csjmu.ac.in/facilities/hostels/

Link for E-library: https://csjmu.refread.com/#/home



Well Equipped Studio for Recording and Learning



# Well equipped Computer Lab

5. **Student Support and Progression:** The University has successfully implemented the Mentor-Mentee program so as to provide personalized counselling service, academic support, and career guidance for students' personal growth. Further, the University now provides specialized coaching for competitive examination, including NET and other civil services exams, etc.

The University provide poor students fund for the needy and sports fellowship to promote students to participate in sports.

The University now has a very proactive Students' Council, as well as, an Alumni Association. The various Schools of the University organize Alumni Meets on a regular basis. Our distinguished alumni are also invited for talks, workshops, and seminars.

Link for Campus Alumni: http://campusalumni.csjmu.ac.in/

Link for On/Off Campus: https://alumni.csjmu.ac.in/

Link for Renowned Alumnus: https://csjmu.ac.in/university/alumni-association/renowned-alumni/



Alumni Meet 2019

6. **Governance, Leadership, and Management:** The University has a well-laid out strategic plan for academic and administrative activities. The students NSS and NCC are encouraged to participate in several community and outreach activities. MIS has been fully developed for effective e-governance. The University's extensive feedback mechanism involves all stake- holders, in order to arrive at conclusive decision-making.

Grants from government sources, philanthropic contributions and alumni support are utilized for development of Infrastructure and augmentation of facilities.

A faculty-recruitment drive was undertaken and more than 130 number of aided and SFS faculty members have been appointed, along with promotion of several existing faculty members. The faculty members regularly undertake FDP's to enhance the teaching and learning quality.

The IQAC is fully-functional and it undertakes extensive academic and administrative audits and periodic reviews. It conducted regular meetings and training sessions including workshops for NEP 2020and NAAC for quality assurance. IQAC also ensures participation of all stakeholders in its audits and reviews.

Link for IQAC: https://csjmu.ac.in/departments/ratings-and-accreditations/#

## Links for Faculty recruitment:

https://csjmu.ac.in/wp-content/uploads/docs/2022/09/sfs-selection.pdf https://csjmu.ac.in/wp-content/uploads/2022/08/law-selection.jpeg https://csjmu.ac.in/wp-content/uploads/docs/2022/01/list-selected-candidates.pdf



NAAC progress meeting under the leadership of Hon'ble Chancellor



NAAC awareness Progamme by IQAC

## 7. Innovation and Best Practices: Best Practice – 01

#### a- Title: Health Care Services to the Society

#### **b- Objective:**

There is a need to provide the finest health care services to the downtrodden and the weaker sections of the society. It is CSJMU's mission to provide better access to health services, reduce health care costs, hold regular health camps and improve medical care and resources in rural and remote areas. This practice also ensures access to better medical care and resources for the campus community. To provide medical care to the community at a very low cost, the university has developed a state-of-the-art health system. Facilities include:

- 1. A well-equipped 10-bedded health centre is available to students, employees, and citizens of Kanpur at the Health Centre.
- 2. A pathology, automation, and microbiology lab with pathologist-supervised facilities is available at very low cost that covers more than 120 pathological investigations.
- 3. Minor OT, 24x7 ambulance service, ECG and Multipara monitor services are available at the health centre.
- 4. School of Health Sciences also offers Physiotherapy at an extremely affordable price with their wellequipped outpatient department. A wide range of modalities is offered, including manual therapy, electrotherapy, hydrotherapy, and exercise therapy.

5. Free nutritional consultations and diet charts are provided at School of Health Sciences for patients suffering from various diseases.

These medical services allow patients to get the care they need at a lower cost. This not only saves money, but also provides access to quality healthcare to those who might not otherwise have it. Furthermore, the physiotherapy outpatient department provides specialized care for patients in need, so they receive the best possible management.

#### **Best Practice-02**

# a- Title of the practice- Community outreach services through supporting the Anganwadi Centres b- Objectives of the practice-

The Anganwadi Sahbhagita programme at CSJMU is an excellent community outreach service motivated by a goal to support the existing Anganwadi centres. The university is committed to 'helping the helper', and by strengthening the Anganwadi centres, CSJMU strives to provide assistance to underprivileged children and aid in support of their development, health and education. A secondary objective of this community outreach activity is to foster the development of initiatives by the Indian government to provide learning opportunities and improve the quality of life for children. Further, by joining hands with the industrialists of Kanpur and Directors/Principals of the colleges affiliated to the university, CSJMU insures local community participation in the improvement of educational facilities in rural areas. Aside from that, CSJM is committed to providing all the necessary support and assistance to Anganwadi workers in every way possible.

**Online academic process** with regard to admission, examination, evaluation, declaration of results, mark sheets and online generation of provisional and migration certificates.

The University has established an *Innovation Cell*. The VISION is to turn teachers, faculty, students, and future residents of the State into business owners in order to develop an ecosystem of entrepreneurial endeavours and make Uttar Pradesh the hubof innovation and start-up activities.

Link for Innovation Cell: https://innovation.csjmu.ac.in/

Link for Best practices: https://csjmu.ac.in/frontpage/best-practices/



Pathology testing in the Health Centre



**Oxygen concentrators in the Health Centre** 

## 8. Extension and Outreach activities

The extension and outreach activities are being carried out with great zeal and enthusiasm. The activities are enlisted below:

- 75 villages have been adopted by the University.
- More than hundred (100) T.B. patients are being provided with medical assistance and nutritional supplement by the University.
- Free Covid 19 vaccinations [all dosages] an initiative of Govt. of India have been given to the people University Health Centre being a nominated centre..
- The University has engaged itself in remarkably philanthropic and humanitarian activities during Covid 19 Pandemic by making available the oxygen cylinders, hospital beds and all other necessary medical support to all alike during. Helpline numbers on part of the University were also provided to all.
- Free medical check-up camps have been rendered for the society.
- Free eye check-up camps have been conducted for the people. Blood Donation Camps are organized at regular intervals.
- **'Samridhi Pravah'** a Cloth donation and distribution drive for the underprivileged has been observed very successfully by the University community.

Strengthening of community based extension activities by partnering with State and Central Govt. departments has been also taken into account in the form of abovementioned services rendered.

Link for Social Initiatives: https://csjmu.ac.in/frontpage/social-initiatives/