YEARLY STATUS REPORT - 2020-2021

Part A

Data of the Institution

1.Name of the Institution   CENTRAL UNIVERSITY OF SOUTH BIHAR

- Name of the Head of the institution   Prof. Kameshwar Nath Singh

- Designation   Vice - Chancellor

- Does the institution function from its own campus?   Yes

- Phone no./Alternate phone no.   06312229502

- Mobile no   9415212233

- Registered e-mail   iqac@cusb.ac.in

- Alternate e-mail address   vc@cub.ac.in

- City/Town   GAYA

- State/UT   BIHAR

- Pin Code   824236

2.Institutional status

- University   Central

- Type of Institution   Co-education

- Location   Rural

- Name of the IQAC Co-ordinator/Director   Prof. Venktesh Singh

- Phone no./Alternate phone no — **06312229502**

- Mobile — **9450874493**

- IQAC e-mail address — **iqac@cusb.ac.in**

- Alternate Email address — **venkteshsingh@cusb.ac.in**

3.Website address (Web link of the AQAR (Previous Academic Year) — https://www.cusb.ac.in/cusb/wp-content/uploads/2021/08/AQAR-2019-2020.pdf

4.Whether Academic Calendar prepared during the year? — **Yes**

- if yes, whether it is uploaded in the Institutional website Web link: — Yes

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	**A**	**3.01**	**2016**	**25/05/2016**	**24/05/2021**

6.Date of Establishment of IQAC — **04/12/2015**

7.Provide the list of Special Status conferred by Central/ State Government-UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/ Department/Faculty	Scheme	Funding agency	Year of award with duration	Amount
Nil	**Nil**	**Nil**	**Nil**	**Nil**

8.Whether composition of IQAC as per latest NAAC guidelines — **Yes**

- Upload latest notification of formation of IQAC — View File

9.No. of IQAC meetings held during the year — **7**

- The minutes of IQAC meeting and compliance to the decisions have been uploaded on the institutional website. (Please upload, minutes of meetings and action taken report) — **Yes**

- (Please upload, minutes of meetings and action taken report)

No File Uploaded

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

No

- If yes, mention the amount

0.00

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

Collection and analysis of Feedback from all stakeholders for overall quality improvement

Participation in NIRF, ARIIA,MDRA-India Today

conduct of various webinar for intellectual property rights

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

Plan of Action	Achievements/Outcomes
Improving Teaching & Learning	Due to outbreak of COVID 19 pandemic and subsequent nation-wide lockdown imposed by Govt. of India, the general teaching and learning process were affected substantially. In this regard, the IQAC team came up with various solution for managing and imparting quality education in online mode. Following the general SOP for COVID situation the planned process were diverted and alternate measures were taken to accomplish teaching and learning process without compromising in quality education. This includes providing econtent to the students and time to time counselling to improve their mental health.
Initiative made for Promoting Innovation based quality	Due to the onset of COVID pandemic and thus affecting the

research	offline research activity, the number of research publications was very restricted. However, a quite good number of proposals were submitted to different funding agencies. As a result, four new Research Projects were sanctioned by different funding agencies amounting approx. 1Cr. and also two Patents were published.
Increasing number of Quality Research Publication	Keeping in view of the previous year NIRF ranking and associated parameterwise scores, rigorous efforts were taken to enhance the quality research publications and improve the perception of the University. In this regard, a general binding criteria were chalked out for implementation in the larger interest of researchers of the University.
Improving and creating e-learning	Due to onset of the COVID pandemic in early 2020 a sudden move to online teaching were mandatorily implemented. Thus, it was imperative to streamline the modus operandi of online classes. For that the faculty members were encouraged to develop e-content and also promote students to use other digital platforms like SWAYAM, UG/PG MOOCs, e-PG Pathshala, e-content on CECUGC etc.

13.Whether the AQAR was placed before statutory body?   No

- Name of the statutory body

Name	Date of meeting(s)
Nil	Nil

14.Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to Assess the functioning?   No

15.Whether institutional data submitted to AISHE

Part A

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15.Whether institutional data submitted to AISHE

Year	Date of Submission
2020-2021	29/03/2022

16.Multidisciplinary / interdisciplinary

Consciously breaking down boundaries between disciplines, so that students can take up courses from different disciplines for improving the employability potential. In the context of market demands and expectations from the graduates; the university is moving from an era of specialisation to super-specialisation to multi-specialisation courses. It has developed all the courses in coordination with different disciplines; exploring possibility of thematic interaction, synthesis and harmonisation among disciplines with an aim to include coherent elements of ideas as a whole. Mandating the researchers working on distinct aspects of the common undertaking within the context of their own disciplinary base, to explore and identify different perspective on the problem or issue for furthering the research activities in interlinked thematic areas.

- Multidisciplinary approach is adopted in letter and spirit by all the department in its each programme by inclusion of CBCS System where the students have choice to chose the courses offered by other department having inter related dimension with an aim of combining the views of different disciplines. The University has adopted a model CBCS Ordinance in all PG courses with an aim to transform the standalone discipline model into multidisciplinary model.
- All the UG and PG programs are in nature multidisciplinary as well as interdisciplinary.
- All the UG and PG programs have an average of 15-20% multi-disciplinary components.
- The University has adopted the credit transfer system in its Ordinance up to 20% courses for the credit earned through SWAYAM. It will be upgraded up to 40% in line with the NEP-2020 reform agenda.
- Training Students to understand the concepts from the perspectives of different inter-related disciplines and preparing them for changing market requirement.
- The University has a practice of opting faculty from

different department as RAC members working on the diverse thematic area to broaden the horizon of research.

- Undergraduate programmes such as B.A. B.Ed., B.Sc.B. Ed., B.A.LL.B(Hons) etc. have a mix of professional programme as well as liberal arts and humanities. Such programmes have been initiated by the University to encourage student to pursue their subjects of interest and at the same time acquire a professional skills based job oriented additional course so that it will improve the economic status of the students.
- All the programmes on average, have experiential learning components comprising of practical, internship, industrial training, dissertation and field trip components varying from 5% to 50%.
- Offering undergraduate degree and a Masters degree programmes with a research component, encouraging multi-disciplinary approach to research.
- The university has organised various webinar. Workshop/ training programmes/lectures series covering components of skill development in diverse areas.
- Considering the newness of many of these multi-disciplinary courses, the faculty is developing study material as ready reckoner.
- Through strong mentorship the students are learning more about self, discovering interests, nurturing passions, channelling talents, challenging self and growing as a student, individual, and member of society.
- Through multi-disciplinarity structure of program the students gets opportunity to pursue their diversified interest.

17. Academic bank of credits (ABC):

NA for year 2020-21

18. Skill development:

- All the programmes on average, have experiential learning components comprising of practical, internship, industrial training, dissertation and field trip components varying from 5% to 50%.
- Offering undergraduate degree and a Masters degree programmes with a research component, encouraging multi-disciplinary approach to research.
- The university has organised various webinar. Workshop/ training programmes/lectures series covering components of skill development in diverse areas.

- Considering the newness of many of these multi-disciplinary courses, the faculty is developing study material as ready reckoner.
- Through strong mentorship the students are learning more about self, discovering interests, nurturing passions, channelling talents, challenging self and growing as a student, individual, and member of society

19.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)

NA

20.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):

The curriculum of the Central University of South Bihar is aligned with the vision, mission and objectives of the university as given in the ordinance published in Gazette notification.

The Central University of South Bihar is one of the fastest growing Central Universities in India with its commitment to become a top tier university globally. The Central University of South Bihar provides world class teaching, learning and research exposure to its students to create a pool of highly skilled workforce capable of dealing holistically the local, national and global challenges of an ever changing society. Further, the university is committed to improve its teaching, learning and research capabilities further by modifying the syllabus of the offered course according to the needs of academia, industry and society. The university offers over 1000 courses through its 29 UG, PG and PhD programs. The syllabus of these offered courses clearly defines the learning objectives and outcomes. The teaching pedagogy and the assessment/ evaluation patterns are accordingly designed and aligned for these courses to fulfill the requirements of these courses in terms of the learning objectives and outcomes. Our academic programs offer flexibility through Choice Based Credit System (CBCS) to the students since its inception in 2009. The CBCS pattern is a key player of outcome-based learning and helps the university to enhance the capabilities of students in terms of skills and knowledge as to increase their employability. Each program is defined in terms of credits that in turn reflect the quantum of syllabus and the number of hours of teaching per week. The Central University of South Bihar is redesigning its academic programs according to the National Education Policy - 2020 to make higher education more

meaningful.

Curriculum design and development process:

Syllabus designing/updating is being carried out by the departments through Board of Studies (BoS) composed of all the faculty members of the respective departments along with the subject experts from other institutions. The BoS-approved syllabus is further reviewed by the Academic Council of the University for final approval.

The curriculum is designed/regularly updated keeping in view the needs of the various stakeholders involved which include:

- Educational policies of the Central Government and the global needs, while serving the cause of national development and regional requirements.
- Aligning the curriculum with the requirements of relevant statutory regulatory and accreditation bodies like UGC, CSIR, AICTE, NCTE, Pharmacy Council of India, Bar Council of India, etc.
- Demand of the industry through trend analysis of market demand in new and existing areas.
- Feedback from students, alumni, employees, faculty etc.
- Suggestion from members of Board of Studies.
- Benchmarking with reputed universities - both nationally and internationally.

To enhance the employability skills of the students through multi-disciplinary programs, the University offers three integrated-UG programs (BA-BEd, BSc-BEd and BA-LLB). These programs provide a unique platform for students to associate with various departments (Department of Teachers Education, Department of Life Science, Department of Physics, Department of Chemistry, Department of Law, Department of Social Sciences etc.), thus enhancing cross-disciplinary skills which is an asset in today's time. Further, applied programs in biotechnology, bioinformatics, computer science, pharmacy and journalism and mass communication are developed to enhance the employability of students. To enhance skills related to business and employability, the University has introduced various vocational programs such as Postgraduate Diploma in Petroleum Exploration and Postgraduate Diploma in Yoga. The University also offers various other programs in Science, Social Science, Developmental Studies, Languages, Commerce, Pharmacy and Psychology to meet the expectations of the students. The curriculum of these diverse

courses are prepared by the departments, reviewed by the BoS and approved by the Academic Council of the University.

21.Distance education/online education:

NA

Extended Profile

1.Programme	
1.1 Number of programmes offered during the year:	30
1.2 Number of departments offering academic programmes	24
2.Student	
2.1 Number of students during the year	2224
2.2 Number of outgoing / final year students during the year:	519
2.3 Number of students appeared in the University examination during the year	2046
2.4 Number of revaluation applications during the year	03
3.Academic	
3.1 Number of courses in all Programmes during the year	802
3.2 Number of full time teachers during the year	156
3.3 Number of sanctioned posts during the year	207

4.Institution	
4.1 Number of eligible applications received for admissions to all the Programmes during the year	45561
4.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	796
4.3 Total number of classrooms and seminar halls	79
4.4 Total number of computers in the campus for academic purpose	498
4.5 Total expenditure excluding salary during the year (INR in lakhs)	1935.65

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which is reflected in Programme outcomes (POs), Programme Specific Outcomes(PSOs) and Course Outcomes(COs) of the Programmes offered by the University

The curriculum of the Central University of South Bihar is aligned with the following mission objectives:

- The syllabus of the offered courses by the university is dynamic and is constantly revamped to keep pace with the rapid developments in various fields of study, scientific and technological advancements, and to meet the demands of academia, industry and society.
- Curricula developed have relevance to the regional/nation/global developmental needs with well-defined and informed learning objectives and outcomes at programmes and course level.
- Academic freedom and flexibility provides immense scope for introducing innovations in the curriculum to achieve the institutional objective, vision and mission of striving for

academic excellence.

Curriculum design and development process:

- The curriculum is designed and implemented taking cognizance of the educational policies of the Central Government, and the global needs, while serving the cause of national development and regional requirements.
- Aligning the curriculum with the requirements of relevant statutory regulatory and accreditation bodies
- Demand of the industry through trend analysis of market demand in new and existing areas.
- Feedback from students, alumni, employees, faculty etc.
- Suggestion from members of Board of studies.
- Benchmarking with reputed universities - both nationally and internationally

File Description	Documents
Upload relevant supporting document	No File Uploaded

1.1.2 - Number of Programmes where syllabus revision was carried out during the year

12

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

1.1.3 - Total number of courses having focus on employability/ entrepreneurship/ skill development offered by the University during the year

1.1.3.1 - Number of courses having focus on employability/ entrepreneurship/ skill development during the year

704

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

1.2 - Academic Flexibility

1.2.1 - Number of new courses introduced of the total number of courses across all programs offered during the year

36

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	**No File Uploaded**

1.2.2 - Number of Programmes in which Choice Based Credit System (CBCS)/elective course system has been implemented during the year

12

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	**No File Uploaded**

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

Environment and Sustainability:Courses like Environmental Education (EDU152), Environmental Education (MEEDU1006E04),Environmental Law (BALAW6004C04) showcaseenvironmental sustainability issues in their syllabus. Apart from these, CUSB sensitizes nearby villages on environmental issue by organizing awareness campaign through NSS and other units and by organizingseminars, workshops and popular talks by eminent experts on routine basis.

Human Values :Courses like human rights law and practices, human development, citizenship education, positive psychology in day to day living, human rights and conflict resolution, etc potray the incorporation of seeding substances into the curriculum for inculcating human values. In addition, the CUSB has Unnat Bharat Cell, NSS, NCC and EK Bharat Shrestha Bharat unit to sensitize students and community on issues such as cleanliness drive, blood donation camp, and communicable disease awareness rallies. The

CUSB has a STUPA to perform meditation. The CUBS has displayed 'Preamble of the Constitution of India' at various places in the campus to motivate and understand the fundamental value of democracy.

Professional ethics:Professional ethics are an integral part of course curriculum. For example, a Professional Ethics course is compulsory in Law department, whereas 'Research and Publications Ethics' course is integrated with PhD course work in all the departments.

File Description	Documents
Upload relevant supporting document	No File Uploaded

1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

95

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

1.3.3 - Total number of students enrolled in the courses under 1.3.2 above

1.3.3.1 - Number of students enrolled in value-added courses imparting transferable and life skills offered during the year

1137

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

1.3.4 - Number of students undertaking field projects / research projects / internships during the year

1061

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	**No File Uploaded**

1.4 - Feedback System

1.4.1 - Structured feedback for design and review of syllabus – semester wise / is received from Students Teachers Employers Alumni

- **All 4 of the above**

File Description	Documents
Upload relevant supporting document	View File

1.4.2 - Feedback processes of the institution may be classified as follows

- **Feedback collected, analysed and action taken and feedback available on website**

File Description	Documents
Upload relevant supporting document	**No File Uploaded**

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Demand Ratio

2.1.1.1 - Number of seats available during the year

1665

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	**No File Uploaded**

2.1.2 - Total number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per applicable reservation policy during the year (Excluding Supernumerary Seats)

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

637

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	**No File Uploaded**

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the studentsand organises special Programmes for advanced learners and slow learners

Students admitted in the University forms a diverse group with different abilities, needs and learning levels. At the beginning of each academic session, orientation programme is organised at departmental level to know the level of understanding and skills of the students. The university adopts mechanisms to continually assess the learning level and performance of students in terms of learning outcomes. Continuous and comprehensive assessment helps course instructors to understand learning levels of students and accordingly monitoring and counselling starts.

Strategy for Advance Learners:

- introduced with Current Research Problems in the discipline through group discussion.
- motivated to participate in seminar presentation, poster presentation, quiz competitions, debates etc.
- provided with challenging activities like class presentations, reading more reference books,
- motivated to participate in advance training, research and publications.
- Helped to implement new concepts, strategies, and also can take the leadership in the teaching learning activities.
- encouraged to participate in moot court exercises and legal aid programmes

Strategy for Slow Learners:

- Tutorial, compensatory and remedial classes to understand the course.
- They are trained for development of communication skills.
- conduct bridge classes
- Multi-lingual explanation especially in regional languages and discussions.

File Description	Documents
Upload relevant supporting document	[View File](#)
Link For Additional Information	Nil

2.2.2 - Student - Full time teacher ratio during the year

Number of Students	Number of Teachers
2089	157

File Description	Documents
Upload relevant supporting document	[View File](#)

2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem-solving methodologies are used for enhancing learning experiences

Student Centric Teaching-Learning:

- The student centric method includes inter alia, Case Study Method, Problem Solving Method, Collaborative Method, Interactive Method, Seminar Presentation Method, Lecture Method, Clinical Methods, Field Study etc.
- A combination of theoratical and practical sessions in most of the coursesunderstand the concepts of the subject.
- Various courses to boost the problem solving ability along with critical and analytical skills.
- Choice Based Credit System (CBCS) to opt a course of his/her choice.
- Experiential learning, participative learning and problem solving methodologies are used for enhancing their learning experience and sharing of knowledge.
- Visits are organized to nearby and distant villages. Students are engaged with the Unnat Bharat Abhiyan to spread community awareness.
- Information & Communications Technology (ICT) enabled teaching methodologies are used to promote the learner centric environment.
- Through projects, the students do not only get a deeper understanding of the subject but also gain hands-on practical experience.

- Students are encouraged to enroll in the courses offered by NPTEL and SWAYAM etc.
- A flexible curriculum to accommodate the current affairs/events.
- Learning through Extra-Curricular Activities and Extension Activities such as NCC, NSS, Ek Bharat Shresth Bharat, EDU Fest, Annual Sport Meet, Rangoli/Painting/Poster, Skit, Mine, Singing, Dance competitions etc.

File Description	Documents
Upload relevant supporting document	[View File](#)

2.3.2 - Teachers use ICT enabled tools including online resources for effective teaching and learning processes during the year

University, besides use of conventional teaching tools, promotes use of a diverse set of technological teaching tools to search, communicate, create, disseminate, store, and manage information amongst faculty members and students.

- Utilization of various tools (hardware and software) by faculty members.
- Smart classroom based on IT-enabled learning tools such as PPT, interactive board, video clippings, audio system, e-sources to expose to the students advanced knowledge and learning technological support for teaching and research.
- Use of LMS platform by faculty and upload e-contents in Learning Management System of the University.
- Use of various online tools (Google Meet, Cisco Webex, JioMeet, Microsoft Board, Zoom etc) to deliver and record their lectures and share resources with students.
- Use of Enterprise Resource Planning (ERP) platform for attendance and assessment records.
- Online admission, student registration and tabulation of marks of internal and external examinations are also carried out electronically on SAMARTH portal.
- Use of Virtual labs to conduct computer based labs and practical.
- access to a wide range of e-resources including Heinoline, Jstor, Manupatra, AIR Online, SCC Online, Wiley Online, Oxford Academic Journals etc. which are accessible through MyLoft even from outside of the University campus.

File Description	Documents
Upload relevant supporting document	View File

2.3.3 - Ratio of students to mentor for academic and other related issues during the year

2.3.3.1 - Number of mentors

157

File Description	Documents
Upload relevant supporting document	View File

2.4 - Teacher Profile and Quality

2.4.1 - Total Number of full time teachers against sanctioned posts during the year

157

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

2.4.2 - Total Number of full time teachers withPh.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D'Lit. during the year

146

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

2.4.3 - Total teaching experience of full time teachers in the same institution during the year

2.4.3.1 - Total experience of full-time teachers

1170

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

2.4.4 - Total number of full time teachers who received awards, recognition, fellowships at State, National, International level from Government/Govt. recognised bodies during the year

8

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

2.5 - Evaluation Process and Reforms

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

24

2.5.1.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results year wise during the year

24

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

2.5.2 - Total number of student complaints/grievances about evaluation against total number appeared in the examinations during the year

1

File Description	Documents
Upload relevant supporting document	No File Uploaded

2.5.3 - IT integration and reforms in the examination procedures and processes (continuous internal assessment and end-semester assessment) have brought in considerable improvement in examination management system of the institution

IT integration and reforms in the examination procedures and processes

- **The University is committed to bring reforms in examination procedure with the integration of technological tools.**

- **Online registration of students and payment of fee at the beginning of each semesters and at the time of admission is done through ERP/LMS/SAMARTH portals.**
- **The ERP/LMS/SAMARTH portals work with cooperation of different departments and particularly course coordinators.**
- **Students register themselves for examination in each semester through ERP/LMS/SAMARTH portal and admit card is issued accordingly.**
- **Payment of fee electronically.**
- **Students are communicated notices related to examinations and examination schedule through electronic platforms.**
- **Result are processed electronically by the office of CoE. ERP/LMS/SAMARTH portals are repository of all assessment records in the University.**
- **The office of CoE ensures the approval of courses in advance, assessment rules are followed, attendance of students are submitted to the office on time, and list of promoted and passed out students are provided.**

File Description	Documents
Upload relevant supporting document	**No File Uploaded**

2.5.4 - Status of automation of Examination division along with approved Examination Manual

A. 100% automation of entire division & implementation of Examination Management System (EMS)

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	**No File Uploaded**

2.6 - Student Performance and Learning Outcomes

2.6.1 - The institution has stated learning outcomes (generic and programme specific)/graduate attributes which are integrated into the assessment process and widely publicized through the website and other documents

Central University of South Bihar is committed to promote academic excellence. Each programme is designed with certain objectives.

- **Programme outcomes, program-specific outcomes, and course outcomes for all programmesare communicated to the prospective students at the time of admission.**

- Course Objectives are designed taking into account the feedback from all the stakeholders including industry.
- Such details are also available on website of the university on ready reference mode.
- Orientation programme at department level is organised toexplicitly stateand explain to newly enrolled students.
- Students are informed about broad objectives, learning outcomes, pedagogical practices, and modes of evaluation including continuous evaluation, and end term evaluation for the overall program as well as each course offered in the respective semester.
- Faculty members facilitate inter-department students in understanding course outcomes of elective courses they are offering.
- Every department publishes a list of elective courses offered by it under the CBCS. Course instructor play important role in decision making of students. Appointed mentors also play important role in decision making of students to choose elective courses offered by different departments in the University.

File Description	Documents
Upload relevant supporting document	No File Uploaded

2.6.2 - Attainment of Programme outcomes, Programme specific outcomes and course outcomes are evaluated by the institution during the year

The University ensures the attainment of programme outcomes, programme specific outcome and course outcome mentioned in respective programme and courses and thus, University focuses on outcome based teaching-learning. Course outcomes are described in line with programme outcome and programme specific outcome. Students' performance is assessed keeping in mind that outcomes are achieved through the competencies attained in terms of development various skills. A variety of assessment methods are used to ensure learning, improvement in teaching-learning process and curricular reforms. Both direct and indirect assessment methods are used to attain course outcomes. Direct assessment includes continuous assessment, and end-semester examinations to test the students' knowledge, understanding, problem-solving skills etc. Indirect assessment includes feedback of stakeholders including industry and alumni.

The continuous assessment is carried out to evaluate various skills, including knowledge, comprehension, understanding, attitudes etc. Students' selection through the placement process is a prime measure to show the attainment of POs, PSOs and COs. The University promotes and supports innovation activities through incubation centres under Institutions Innovation Council (IIC) of the University. Further, admission of different students in higher education institutions of repute across India, number of NET/JRF qualified, CSIR qualified students also explain the success of the programme outcomes.

File Description	Documents
Upload relevant supporting document	No File Uploaded

2.6.3 - Number of students passed during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

590

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a web link)

https://www.cusb.ac.in/wp-content/uploads/2021/08/Student-survey-report-2021.pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

3.1.1 - The institution Research facilities are frequently updated and there is well defined policy for promotion of research which is uploaded on the institutional website and implemented

Research facilities are enhanced periodically to support research activities for stakeholders. New laboratories are added in new areas of testing and characterization and manufacturing. All labs are open to students conducting research so as to provide maximum exposure to laboratory testing and characterization methodologies. In the past 5 years, CUSB has grown significantly in its research

portfolio, added several well-equipped schools and a campus.

The institution has structured guidelines for research and its promotion as established in the research policy document included in the supporting documents. Also included in the supporting documents are policies for research ethics and plagiarism to ensure that quality standards are maintained. The initiatives to promote research include:

1. Providing state of the labs for faculty and research students

2. Providing seed grants for research faculty

3. Mentoring faculty seeking extramural research grants.

4. Assisting formation of startups and/or technology transfer through Technology Business Incubation

5. Supporting publication charges that may include registration and/or travel to conferences to enhance exposure and self-development.

6. Providing collaborative opportunities to engage with national and international research groups.

7. Fellowships to PhD & Scholarships to Masters students.

8. Recognizing students with distinction who have pursued research that result in publications.

File Description	Documents
Upload relevant supporting document	[View File](#)

3.1.2 - The institution provides seed money to its teachers for research (amount INR in Lakhs)

132.8698

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

3.1.3 - Number of teachers receiving national/ international fellowship/financial support by

various agencies for advanced studies/ research during the year

3

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.1.4 - Number of JRFs, SRFs, Post-Doctoral Fellows, Research Associates and other research fellows enrolled in the institution during the year

246

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.1.5 - Institution has the following facilities to support research Central Instrumentation Centre Animal House/Green House Museum Media laboratory/Studios Business Lab Research/Statistical Databases Moot court Theatre Art Gallery

A. Any 4 or more of the above

File Description	Documents
Upload relevant supporting document	View File

3.1.6 - Number of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other recognitions by national and international agencies during the year

3

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.2 - Resource Mobilization for Research

3.2.1 - Extramural funding for Research (Grants sponsored by the non-government sources such as industry, corporate houses, international bodies for research projects) endowments,

Chairs in the University during the year (INR in Lakhs)

1.25

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.2.2 - Grants for research projects sponsored by the government agencies during the year (INR in Lakhs)

362..36

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.2.3 - Number of research projects per teacher funded by government and non-government agencies during the year

1

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.3 - Innovation Ecosystem

3.3.1 - Institution has created an eco-system for innovations including Incubation centre and other initiatives for creation and transfer of knowledge

In line with the vision and mission of the University, the governance structure of the university strives to foster innovative practices in all aspects and at all levels of its functioning. The decentralization of governance and considerable level of autonomy down to the program level have led to innovations in the structure of the programs as well as teaching and learning practices. Central University of South Bihar accomplished Workshop-cum-Training on Innovation Pedagogy under Pandit Madan Mohan Malviya National Mission on Teachers and Teaching Scheme of MHRD. The Centre's objective is to build an ecosystem of innovation and entrepreneurship and motivate

individuals to become wealth creators generating employment, while addressing the many social problems facing our country.

CUSB has encouraged innovation in knowledge creation and its spread across the stake holders through various projects undertaken by centers like Center for Community Knowledge, Center for Early Child Development, the Oral History Project, and other extension activities carried out by the University Community.

Understanding the need and necessity of an interdisciplinary approach in research and studies, the university has initiated an interest based knowledge sharing to ascertain a proper skill development and foster multidisciplinary research activity based on one's interest.

File Description	Documents
Upload relevant supporting document	No File Uploaded

3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

17

3.3.2.1 - Total number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development year wise during the year

17

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.3.3 - Number of awards / recognitions received for research/innovations by the institution/teachers/research scholars/students during the year

3.3.3.1 - Total number of awards / recognitions received for research/innovations won by institution/teachers/research scholars/students year wise during the year

33

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4 - Research Publications and Awards

3.4.1 - The institution ensures implementation of its stated Code of Ethics for research

3.4.1.1 - The institution has a stated Code of Ethics for research and the implementation of which is ensured through the following

    A. All of the above

1. Inclusion of research ethics in the research methodology course work
2. Presence of institutional Ethics committees (Animal, chemical, bio-ethics etc)
3. Plagiarism check
4. Research Advisory Committee

File Description	Documents
Upload relevant supporting document	View File

3.4.2 - The institution provides incentives to teachers who receive state, national and international recognitions/awards Commendation and monetary incentive at a University function Commendation and medal at a University function Certificate of honor Announcement in the Newsletter / website

    A. All of the above

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4.3 - Number of Patents published/awarded during the year

3.4.3.1 - Total number of Patents published/awarded year wise during the year

4

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

3.4.4 - Number of Ph.D's awarded per teacher during the year

3.4.4.1 - How many Ph.D's are awarded during the year

15

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	**No File Uploaded**

3.4.5 - Number of research papers per teacher in the Journals notified on UGC website during the year

2

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	**No File Uploaded**

3.4.6 - Number of books and chapters in edited volumes published per teacher during the year

3.4.6.1 - Total number of books and chapters in edited volumes / books published, and papers in national/international conference-proceedings during the year

177

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	**No File Uploaded**

3.4.7 - E-content is developed by teachers For e-PG-Pathshala For CEC (Under Graduate) For SWAYAM For other MOOCs platform For NPTEL/NMEICT/any other Government Initiatives For Institutional LMS

B. Any 4 of the above

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	**No File Uploaded**

3.4.8 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

Scopus	Web of Science
4.67	**6.75**

File Description	Documents
Any additional information	View File
Bibliometrics of the publications during the year	**No File Uploaded**

3.4.9 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University

Scopus	Web of Science
36	**33**

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View File
Any additional information	**No File Uploaded**

3.5 - Consultancy

3.5.1 - Institution has a policy on consultancy including revenue sharing between the institution and the individual and encourages its faculty to undertake consultancy

The University has framed a policy for ensuring consultancy for revenue sharing between institution and the individuals for the purpose of generating revenue. The rationale of revenue sharing between the two parties has also been articulated in the policy document by keeping it at 70:30; the university in order to promote the culture of consultancy and offering incentive to the individual shares the larger chunk of 70% while keeping a smaller percentage for itself. CUSB has been conceived as a Special

Purpose Vehicle dedicated to industrial consultancy and sponsored research. It blends the best of academia and industry, a synthesis that has generated considerable synergy. The Centre provides a platform for faculty to devise innovative solutions to industry problems. All consultancy activities will be carried out with the prior approval of the Head of the institution. Hence a proper consultancy agreement must be formulated with the institution for each consultancy activity to ensure that resources are properly utilized and the institution supports the services rendered. On completion of the consultancy, an official completion report with the details of the services rendered including a utilization report and other financial details should be submitted with reference to the consultancy.

File Description	Documents
Upload relevant supporting document	View File

3.5.2 - Revenue generated from consultancy and corporate training during the year (INR in Lakhs)

3.5.2.1 - Total amount generated from consultancy and corporate training during the year (INR in lakhs)

8.80

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.6 - Extension Activities

3.6.1 - Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the year

Central University of South Bihar is committed to the creation of knowledge as well as its spread across its stakeholders and the society at large. The objective of making our students more sensitized and empathetic to the problems faced by the neighboring community is achieved for their holistic development through a series of extension activities carried out throughout the year. It is accomplished through various initiatives executed by its centers through a variety of projects. In pursuit of making our students learn people's skill, manage conflict, negotiate and to develop critical thinking skills, programs are organized in the

midst of village community. These activities provide ample opportunity for the students to develop humanistic values, self-confidence and consideration for others to become responsible and responsive citizens. In addition to this, students are also encouraged to participate in government led initiatives like Swachh Bharat Abhiyan, Run for Unity, Fit India Movement, Ghar Ghar Tiranga, Environmental Day, Constitution Day, Partition Horrors Remembrance Day etc. Students also carry out important extension work as part of their courses through their field engagement and internships. Over the decade, CUSB has seen significant increase in these outreach activities furthering its vision of excellence and social justice.

File Description	Documents
Upload relevant supporting document	View File

3.6.2 - Number of awards received by the Institution, its teachers and students from Government /Government recognised bodies in recognition of the extension activities carried out during the year

3.6.2.1 - Total number of awards and recognition received for extension activities from Government / Government recognised bodies during the year

14

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.6.3 - Number of extension and outreach programs conducted by the institution including those through NSS/NCC/Red cross/YRC during the year(including Government initiated programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. and those organised in collaboration with industry, community and NGOs)

31

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.6.4 - Total number of students participating in extension activities listed at 3.6.3 above during the year

964

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	**No File Uploaded**

3.7 - Collaboration

3.7.1 - Number of collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students during the year

3.7.1.1 - Total number of Collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students during the year

02

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	**No File Uploaded**

3.7.2 - Number of functional MoUs with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the year

41

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	**No File Uploaded**

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The institution has adequate facilities for teaching - learning. viz., classrooms, laboratories, computing equipment, etc.

CUSB provide a holistic teaching/learning experience to the students with adequate state of the art classrooms, laboratories and seminar halls are provided in the respective departments. To

enable online teaching learning processes and provide interactive classroom environment appropriate technological gadgets have been deployed. All the classroom are equipped with interactive smart board with Wifi connectivity. The library has beyond campus access for its online resources. The teachers have the required expertise in developing and delivering online resources. For this the University has developed a dedicated facility "MOOCs Studio".

Apart from this there is also a media centre and studio with latest equipment for development and use of audio visual materials. In line with the requirement of various courses offered in the University the respective departments have well equipped laboratories for conducting routine academic activities and also furthering research and advanced studies. Moot Court of the Department of Law & Governance, Studio and Media Centre of Department of Mass Communication and Media, XRD and STM in the department of Physics, Central Instrumentation Facility etc. provide a significant support for learning & research.

File Description	Documents
Upload relevant supporting document	View File

4.1.2 - The institution has adequate facilities for cultural activities, yoga, games (indoor, outdoor) and sports. (gymnasium, yoga centre, auditorium, etc.)

In pursuit of fulfilling the objectives set by Khelo India initiative of Govt. of India, university has provided adequate infrastructure for outdoor & indoor sports activities. The play grounds are well laid out along with the creation of facilities for the indoor games on the campus. The university offers

- An athletics track of 400 meters
- Two Basketball courts (one synthetic and another hard)
- One cricket ground
- Football ground
- Hockey ground
- Handball ground
- One Kabaddi Court
- Kho-Kho Court
- Two volleyball courts (one of which is synthetic)
- Changing Rooms separately for Boys and Girls
- Washrooms for Boys and Girls
- High mast Light for Day-night matches
- Games and Sports Equipment Store
- Viewers Gallery

- **Stage for prize distribution ceremony**
- **First Aid Facility**
- **Five Badminton Courts in Hostels: three in the Boys' and two in the Girls hostel**
- **Four Table-tennis courts: two are in the Boys' and one is in the Girls' hostel and one in the Department of Physical Education at Malviya Bhawan**
- **The gymnasium in Malviya Bhawan with modern equipment for workout**

- **The Yoga Hall**
- **A unique meditation centre inside the Stupa. Facilities for Cultural Activities**
- **A vibrant Cultural Committee to takeup various cultural activities throughout the year**

File Description	Documents
Upload relevant supporting document	[View File](#)

4.1.3 - Availability of general campus facilities and overall ambience

The sprawling campus of 300 acres has an exquisite green cover dotted with a large variety of flora & fauna. The campus also offers a unique biodiversity with the relics of second world war airfield being developed as a part of the heritage. Against such an idyllic setting, the campus provides:

- **Two Hostels with 850 residential capacity**

- **Mess block with 500 seating capacity**

- **Recreation Rooms**

- **Common Rooms**

- **Reading Rooms**

- **Central Library with seven days working**

- **24x7 CCTV Surveillance**

- **Sanitary Vending Machine**

- **Sangharam Guest House: 03 Suites, 32 Fully Furnished Rooms, one Six bed dormitory, 25-Seater Conference Hall and 36-Seater Dining**

Hall

- **Day care Centre**

- **Rainwater Harvesting**

- **Provision of Green Energy with Solar Light**

- **Zero discharge of water by way of recycling of water**

- **Lush Green Campus with around 25000 tree**

- **Sensor based lighting system device**

- **Pedestrian friendly pathway**

- **Bicycle stand on different location**

- **Bicyclesfor Green & Clean Campus motto**

- **Barrier Free Buildings and separate Toilets for differently abled people**

- **Healthcare Centre with 24x7 Ambulance facility**

- **A Bank with ATM facility**

- **Cafeteria**

- **Tobacco Free Campus**

File Description	Documents
Upload relevant supporting document	[View File](#)

4.1.4 - Total expenditure excluding salary for infrastructure augmentation during the year (INR in Lakhs)

531.04

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS) and has digitisation facility

CUSB has made elaborate arrangements for installing Library automation service KOHA Integrated Library Management System (ILMS) with RFID integration throughout the whole library. KOHA and RFID facility support biometric registration allowing users to self-issue books and check their account details using KIOSK system.

The library is also providing MyLOFT Remote Access service to its users which allow 24 x 7 access to E-books, E-journals, publications etc. even from outside the university campus through the dedicated single user login ID and Password.

The library has acess to

- **over 7,000 online e-journals through eSS INFLIBNET**
- **National Digital Library and e-PG Pathshala**
- **UGC-INFONET Digital Library Consortium merged with e-ShodhSindhu:**
- **Annual Reviews, Economic and Political Weekly, Oxford University Press, Project Muse, Springer Link 1700 Collections and Nature Journal, Taylor and Francis by Consortium for Higher Education Electronic Resources**
- **SCC Online (Platinum Plus Edition),**
- **Hein Online Academic Core Collection,**
- **AIR Online Institutional Version.**
- **ISID database, World E-Book Library (WeB), South Asia Archive (SAA), Manupatra, JSTOR full-text e resources.**

File Description	Documents
Upload relevant supporting document	[View File](#)

4.2.2 - Institution has subscription for e-Library resources Library has regular subscription for the following: e – journals e-books e-ShodhSindhu Shodhganga Databases

A. Any 4 or all of the above

File Description	Documents
Upload relevant supporting document	View File

4.2.3 - Annual expenditure for purchase of books/ e-books and subscription to journals/e-journals during the year (INR in Lakhs)

403.81

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	**No File Uploaded**

4.2.4 - Number of usage of library by teachers and students per day (foot falls and login data for online access)

691

File Description	Documents
Upload relevant supporting document	View File

4.3 - IT Infrastructure

4.3.1 - Number of classrooms and seminar halls with ICT - enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording facilities during the year

70

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

4.3.2 - Institution has an IT policy, makes appropriate budgetary provision and updates its IT facilities including Wi-Fi facility

IT Policies ensure compliance with applicable laws and regulations, promote operational efficiency and manage institutional risk by specifying requirements and standards for the consistent management of IT resources across the University. There are different part of IT Policy such as IT hardware installation policy help to minimum inconvenience due to interruption of services caused by hardware failures. Software

installation and licensing policy supports to purchase and installation of licensed software as per their need. Network (Intranet and Internet) usage policy helps in connectivity of all the computer system and related gadgets through an authenticated network access or a virtual private network.

The university IT budgetary provisions are made on the basis of the requirement of equipment either physical form or digital form by the University. There is no fixed budgetary provisions for year. In addition CUSB has an MoU with Kaizan IT services Pvt. Ltd. for providing complete IT solutions and discarding e-wastes.

University Computer Centre, at present have 498 high performance computers with latest operating system and application software to cater to the academic needs. Computers are protected by firewall and antivirus software. University has a license of several academic software's.

File Description	Documents
Upload relevant supporting document	View File

4.3.3 - Student - Computer ratio during the year

Number of students	Number of Computers available to students for academic purposes
2571	495

4.3.4 - Available bandwidth of internet connection in the Institution (Leased line)

- ?1 GBPS

File Description	Documents
Upload relevant supporting document	View File

4.3.5 - Institution has the following Facilities for e-content development Media centre Audio visual centre Lecture Capturing System(LCS) Mixing equipment's and softwares for editing

A. All of the above

File Description	Documents
Upload relevant supporting document	No File Uploaded
Upload the data template	No File Uploaded

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Total expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the year

291.38

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

With a view to making an optimal use of the equipment/instrument, CUSB has evolved a systematic approach and procedure for its maintenance and utilization. Various committees like Library Committee, Sports Committee, Building and Works Committee, Central Purchase Committee constituted for the purpose of assessing, analysing and providing clearances by the University bodies. The University follows a three-layer system for maintenance, in-house maintenance support, Annual Maintenance Contract and Original equipment manufacturers/reputed service providers and outsourcing to concern agencies. The university follows a systematic procedure for maintaining and utilizing physical, academic and support facilities as per the guidelines laid down by the competent authority for

- Maintenance of Physical Infrastructure
- Maintenance of Lab Equipment
- Maintenance of Library and Library Resources
- Maintenance of ICT Facility
- Maintenance of Sports Complex
- Physical Verification and Stock Checking

File Description	Documents
Upload relevant supporting document	View File

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STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Total number of students benefited by scholarships and free ships provided by the institution, Government and non-government agencies (NGOs) during the year (other than the students receiving scholarships under the government schemes for reserved categories)

329

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

5.1.2 - Total number of students benefited by career counselling and guidance for competitive examinations offered by the Institution during the year

1201

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

5.1.3 - Following Capacity development and skills enhancement initiatives are taken by the institution Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) Awareness of trends in technology

A. All of the above

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

5.1.4 - The Institution adopts the following for redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organisation wide awareness and undertakings on policies with zero tolerance Mechanisms for

- **All of the above**

submission of online/offline students'
grievances Timely redressal of the grievances
through appropriate committees

File Description	Documents
Upload relevant supporting document	View File

5.2 - Student Progression

5.2.1 - Number of students qualifying in state/ national/ international level examinations during the year (eg:NET/SLET/GATE/GMAT/CAT/ GRE/TOEFL/Civil Services/State government examinations)

5.2.1.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

155

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	**No File Uploaded**

5.2.2 - Total number of placement of outgoing students during the year

130

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	**No File Uploaded**

5.2.3 - Number of recently graduated students who have progressed to higher education (previous graduating batch) during the year

207

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	**No File Uploaded**

5.3 - Student Participation and Activities

5.3.1 - Number of awards/medals won by students for outstanding performance in sports/cultural activities at inter -university/state/national/international events (award for a team event should be counted as one) during the year

14

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	**No File Uploaded**

5.3.2 - Presence of Student Council and its activities for institutional development and student welfare

From providing the ambience of an integrated undergraduate education to Doctoral studies, the university offers opportunities for academic progression.Along with world-class highly qualified faculty members, high teacher-student ratio, baskets full of elective courses in different programmes, the University offers Choice Based Credit System (CBCS) with total internal evaluation of students' performance. Apart from the Proctorial board and numerous grievance redressal mechanisms in place, the office of the Dean of Student's anchors four key forums of student engagement – 1) Ek Bharat Shrestha Bharat (EBSB) club for exchange of cultural ideas and values 2) Unnat Bharat Abhiyan for fostering a sense of community feeling amongst the graduates and 3) National Service Scheme (NSS) and 4) National Cadet Crops (NCC) that instils nationalist ethos amongst the students.

The university under the Unnat Bharat Abhiyan of government of India has identified 5 villages within 5 Kms of its radius and provides them guidance through numerous activities like village-based Skills, plantation of trees, or students are encouraged and motivated to participate in such activities. The Office of DSW also supports students for organizing and participating in national-international sports/cultural events and conferences/innovative exhibitions through sports/cultural and Research councils.

File Description	Documents
Upload relevant supporting document	**No File Uploaded**

5.3.3 - Number of sports and cultural events / competitions organised by the institution during the year

48

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	**No File Uploaded**

5.4 - Alumni Engagement

5.4.1 - The Alumni Association/Chapters (registered and functional)contributes significantly to the development of the institution through financial and other support services during the year

Yes. Since its very inception, the university has been consistently maintaining warm and cordial relations with its alumni. In hours of crisis and even after they pass out from the university, the faculty members do help alumni in their career choices. However, in the past five years, the university has strived to formalize the alumni-university interaction. Vide an academic council Resolution dated 26th March 2018, the university did set up an Alumni Association in 2018. But with time, it was found that the modalities of its operation need to be made more decentralized with a greater role for departmental faculty members and students.

So, in its modified version of 2021, the Alumni Association provides additional benefits to interested alumni for contributing both in terms of financial contributions and creative inputs to finetune our academic content to industry standards, as envisaged by the New Education Policy. Negotiations are currently on with the Confederation of Indian Industry (CII) to provide hands-on training to both our final year students and alumni to undergo customized training in sync with their disciplinary training to make them capable of meeting the demands of the industry.

File Description	Documents
Upload relevant supporting document	**No File Uploaded**

5.4.2 - Alumni contribution during the year (INR in Lakhs)

E. <1Lakhs

File Description	Documents
Upload relevant supporting document	**No File Uploaded**

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The institution has a clearly stated vision and mission which are reflected in its academic and administrative governance

Vision

To develop enlightened citizenship of a knowledge society for peace and prosperity of individuals, nation and the world, through promotion of innovation, creative endeavours, and scholarly inquiry and to be global destination for higher education and research.

In execution of its vision the university has focussed on:

1. **Developing the departments of the University in a strategic manner; keeping in view the priority to incorporate such courses which focus on national and international integration with the local development of the community.**
2. **University has accorded priority to appropriate infrastructure, laboratory facilities, and innovative solutions in teaching.**
3. **Conducting workshop to inculcate the constitutional values in the students of the university in tune with the objectives as envisaged in the NEP 2020.**

Mission

To serve as a beacon of change, through multi-disciplinary learning, for creation of knowledge community, by building a strong character and nurturing a value-based transparent work ethics, promoting creative and critical thinking for holistic development and self-sustenance for the people of India.

The university has adopted a policy of creating a conducive atmosphere for promotion of interdisciplinary collaborations. We encourage collaboration between scientists and experts from across disciplines to arrive at solutions which are more humane.

File Description	Documents
Upload relevant supporting document	**No File Uploaded**

6.1.2 - The effective leadership is reflected in various institutional practices such as

decentralization and participative management

Response:

To inculcate the practice of effective leadership the University has adopted a decentralized and participative model of functioning. It has adopted an inclusive policy of shared responsibility, which is explicitly manifested in its ordinance and which is administered through consensus-based committee decisions. Moreover, to ensure the higher participation of teaching and administrative staff in decision making of the institution; the representation of the faculties of all level have been made in administrative committees and similarly participation of statutory officers of administration and finance are executed in various committees.

All the Head of the Departments are following the policy guidelines in its day-to-day activities with regard to every issue arising in the department. Most of the time the decisions are passed with unanimous resolutions; however, with the option of incorporating dissent views in the minutes copy. Besides departmental committee, we have Central Purchase committee, Student's Grievance Cell, discipline committee, departmental placement committee, departmental alumni committee, seminar committee, stock verification committee and sexual harassment committee. Representation of the teachers of the department has been ensured in all the committees.

File Description	Documents
Upload relevant supporting document	**No File Uploaded**

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic plan is effectively deployed

Response:

The university has devised a long-term vision, mid-term plan and a clear set of short- term goals. While deciding future initiatives, the University assures to cover all development facets including teaching/learning; research and development; human resource planning/development; infrastructure and community engagement etc. To support advanced research, University, has established a Central Instrumentation Facility (CIF). To accomplish its vision, the University has submitted proposals under HEFA for enhancing academic and residential infrastructure.

- Digitalization of Library Resources and functioning thereto.
- Adoption of E-governance in Admission, evaluation, finance and Administration.
- E-procurement and E-payment
- Maximum teaching and non-teaching positions are filled.
- Opening of new departments.
- Have taken sincere Initiatives to improve teacher-student Ratio
- Research Collaboration Policy.
- Adopted mentor -mentee policy.
- To enhance the quality of curriculum transaction, the university have installed Smart Boards in each class rooms.
- Time to time grants are allocated to the department for the development of to improve quality R&D activities.
- In addition, in order to expose our students to the cutting-edge research being done worldwide, we are organizing series of online lectures from the experts all over the world.
- The university has grievance redressal cell for students, teaching and non-teaching staff.

File Description	Documents
Upload relevant supporting document	No File Uploaded

6.2.2 - The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

The central University of South Bihar has implemented and evolved its policies within the ambit of parent Act, ordinances and regulations made thereto. Structure, hierarchy, power and functions are explicitly enumerated in the Act as well as in the ordinances. The competent authorities of the University have implemented the mandates of the Act, statutes and Ordinances in letter spirit.

The organizational structure is as follows:

1. The Vice-Chancellor- Prof. K. N. Singh is the Vice-Chancellor of the Central University of South Bihar. By virtue of Section 11 of the Act, He shall be the principal executive and academic officer of the University.

2. Pro-Vice-Chancellor - Assists the Vice-Chancellor in all academic and administrative matters.

3. Registrar - shall be custodian of the University. All documents

and records are authenticated by the Registrar.) The Registrar shall have the power to enter into agreements, sign document and authenticate records on behalf ofthe University.

4. Finance Officer – FO is custodian of the university financial affairs and with the help of Internal Auditor and CA ensure transparency in financial affairs and in payments.

Service Rule: The university has adopted the UGC regulations and its employees' services are governed through its ordinance.

File Description	Documents
Upload relevant supporting document	**No File Uploaded**

6.2.3 - Institution Implements e-governance in its areas of operations

6.2.3.1 - e-governance is implemented covering following areas of operation

A. All of the above

1. Administration
2. Finance and Accounts
3. Student Admission and Support
4. Examination

File Description	Documents
Upload the data template	**No File Uploaded**
Upload relevant supporting document	**No File Uploaded**

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has a performance appraisal system, promotional avenues and effective welfare measures for teaching and non-teaching staff

The University has adopted the UGC guidelines for the appraisal of its teaching staff and following the statutory mandates for its non-teaching staff. The University is following the objective guidelines for assessment of teaching learning profile, co-curricular and research activities of the concerned faculty. The faculty member is required to earn a specific number of points in Academic Performance Indicators (API) in accordance with laid down criteria to be eligible for promotion. For promotion in all levels in the Assistant Professor cadre (level 10 to 13), a corresponding

screening committee evaluates the performance and makes recommendations accordingly. For promotion to the post of Associate Professor and Professor, the publications submitted by the applicant for the assessment period are assessed by external evaluators after meeting the requisite API score.

For the overall development of the teaching and non- teaching staff the The University provides following welfare schemes:

- Various kinds of leave –Casual; Special Casual; Duty leave Study and Sabbatical Leave-for professional development (for teaching)
- Financial Assistance for Seminar, Conference, Orientation, Refresher and FDP
- Grievance redressal
- Maternity Leave; Paternity Leave; Child-care leave
- Group Insurance Scheme/NPS
- Leave Travel Concession
- Medical Facility for Teaching, Non -Teaching staff and students.
- Medical Reimbursement

File Description	Documents
Upload relevant supporting document	No File Uploaded

6.3.2 - Total number of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

11

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

6.3.3 - Number of professional development / administrative training Programmes organized by the institution for teaching and non-teaching staff during the year

24

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

6.3.4 - Total number of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the year(Professional Development Programmes, Orientation / Induction Programmes Refresher Course, Short Term Course)

44

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources

1. Preparation of budget and approval by Finance Committee: The finance department of the university in consultation with all the stakeholders prepare the budget of the university and it is presented before the finance committee. The university after the approval of the FC takes necessary action with regard to mobilization and utilization of resources in accordance with the GFR 2017 and University PRP.

2. Expenses within the accorded budget: All expenditures are restricted to pre-approved financial budget. Its utilization is closely monitored by the account office along with the auditor of the university. Funds are released for approved and authorized payments requests only. For any requirement, proper demand is raised in writing by the respective departments after administrative and financial approval by the competent authority and thorough proper verification; payments are credited by the account department.

3. Expenses through Purchase Committee: The utilization of funds is conducted through the empowered committees such as Departmental Purchase Committee, Project Purchase committee and Central Purchase Committee; which ensure that there is complete accountability in all financial operations. These committees are mandated by the dedicated manual, "Handbook of Purchase rules and procedures", that the university has developed.

maintain

File Description	Documents
Upload relevant supporting document	**No File Uploaded**

6.4.2 - Funds / Grants received from government bodies during the year for development and maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs)

650.28

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	**No File Uploaded**

6.4.3 - Funds / Grants received from non-government bodies, individuals,philanthropists during the year for development and maintenance of infrastructure (not covered under Criteria III and V)(INR in Lakhs)

0.45

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	**No File Uploaded**

6.4.4 - Institution conducts internal and external financial audits regularly

Regular financial audit of different sections expenditure and revenue and its financial processes are integral part of the institutional functioning of the University which is performed by an Internal Audit Section. All payments are pre-audited by Internal Audit Section. Other bills are checked by Internal Audit after payment is made. It also conducts periodical audit of different Departments, Centres, offices/units, hostels, and University maintained institutions to watch the compliance of financial rules and effectiveness of expenditure incurred. Internal Audit reports are sent to Departments/Centres on regular basis and the observations made by Internal Auditor and duly noted and if necessary rectification is made thereto. External Audit of the University is conducted by the office of the CAG through the office of the Director General of Audit (Central Expenditure). There are two kinds of external audits namely Audit Certification and Transaction Audit. The Audit certification of annual accounts

of the University is carried out by CAG after the financial committee.Audit observations, if any are addressed and action is taken on the observations contained in the audit report and reported to the Director General of Audit (Central Expenditure).

File Description	Documents
Upload relevant supporting document	No File Uploaded

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes by constantly reviewing the teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals

Central University of South Bihar has established an Internal Quality Assurance Cell (IQAC), as per UGC guidelines, to implement quality improvement strategies, incorporate self and external evaluation, quality promotion/ sustenance/awareness initiatives. The IQAC was set up in 2016; since then it has taken numerous steps for assessing and enhancing the quality of teaching, learning, research and governance at the University. The IQAC has brought significant improvements to achieve excellence which is reflected in national and international ranking of the University.

Some of the key activities undertaken by IQAC are as follows:

- Preparation and dispatch of AQAR reports.
- Conducting Workshop/Seminar on Quality assurance, research databases and e-resources.
- Developed a mechanism of Students' online feedback and its analysis, reporting to competent authority for necessary action.
- Annual review of Academic and Research performance of all the departments through an academic audit.
- To facilitate researchers in getting awareness through series of lectures.
- Compilation and submission of data to NIRF, NAAC and other rating agencies.
- Encouraging and supporting faculty in publishing in quality journals such as in SCOPUS/ SCI/Web of Science indexed or Care Listed journal only.
- Conducting lecture on anti-plagiarism for the research scholars.
- Coordinating the Task Force for implementation of NEP 2020.

File Description	Documents
Upload relevant supporting document	No File Uploaded

6.5.2 - Institution has adopted the following for Quality assurance Academic Administrative Audit (AAA) and follow up action taken Confernces, Seminars, Workshops on quality conducted Collaborative quality initiatives with other institution(s) Orientation programme on quality issues for teachers and studens Participation in NIRF Any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

A. Any 5 or all of the above

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting documnent	No File Uploaded

6.5.3 - Incremental improvements made for the preceding during the year with regard to quality (in case of first cycle) Post accreditation quality initiatives(second and subsequent cycles)

1. CBCS from 2018.

2. Completed the Construction of First Phase of Academic, Administrative and Hostel Buildings

3. National Resource Centre

4. Prepare e-contents under SWAYAM and MOOCS

5. Green Campus- GRIHA Certificate

6. Central Instrumentation Facility

https://www.cusb.ac.in/central-instrumental-facility/

7. NCC

https://www.cusb.ac.in/ncc/

8. NSS

https://www.cusb.ac.in/nss/

9. Campus for Community-Adoption of 5 Villages

10. SAMARTH

11. Research Motivation and Promotion

https://www.cusb.ac.in/fpac/

12. Establishment of IPR Cell

https://www.cusb.ac.in/ipr-cell/

13. Cyber Security Cell

14. Institutional Ethics Committee

15. Implementation of GOI Policy Initiatives-

-Constitution Day Celebration,

- Ek Bharat Shrestha Bharat,

-Azadi Ka Amrut Mahotsav

16. Animal House

17. Remote Access of Library Facilities

https://www.cusb.ac.in/assets/policy/lpp2021.pdf

18. Wi-Fi Campus

https://www.cusb.ac.in/wi-fi-campus/

19. Smart Class Room

https://www.cusb.ac.in/smart-class-room/

20. Sports Complex

https://www.cusb.ac.in/sports/

21. Media Studio

https://www.cusb.ac.in/media-studio/

22. Lightning Location Network

https://www.cusb.ac.in/lightning-location-network/

23.Biometric Attendance

https://www.cusb.ac.in/biometric-attendance/

24. Integrated Security System

https://www.cusb.ac.in/integrated-security-system/

25. Bicycle Facility to Promote Green and Clean Campus

26. Ban on Single Use Plastic

27. DST FIST

28. Online Teaching-Learning, Evaluation during Corona

29.Ranking

- **CUSB Ranked No. 1 University in Bihar in Education World India 2020 Ranking.**

- **Central University of South Bihar gets rank 15 among 40 central universities.**

- **In NIRF ranking 2020, CUSB has made its name in 150-200 rank band.**

File Description	Documents
Upload relevant supporting document	**No File Uploaded**

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

Many initiatives taken by the university showcasing the power and role of women are as follows:

- Constitution of Internal Complaint Committee under SPARSH to address and sensitize gender related issues

- Trained women security guards equipped with walkie-talkie deputed in girl's hostels for security and support round the clock.

- Installation of sanitary vending machine in girl's hostel
- Sensitization and awareness programme on women and nutrition, "Poshan Maah", under NNM of GoI
- Awareness campaign on menstrual/hygiene in nearby school
- counselling and psychotherapeutic support to provide a receptive and safe space for the expression of marginal voices and experiences.
- A mentor-mentee system in every department is functioning to address student's issues.
- Induction program at the start of every semester to make the newcomers familiar with the university.
- Grievance Redressal Cell.
- A vibrant, vivid and harmonious NCC wing comprising girls and boys
- Celebrating National/International Women's Day each year
- Orientation programme in the beginning of the session
- Students have access to Library, computer labs, canteens without any discrimination
- Gender equity and gender sensitization programs for the local community
- Many courses concerning gender issues are in practice to sensitize the students for gender equity
- Gender-neutral sports/cultural events during celebration of various important days

File Description	Documents
Upload relevant supporting document	**No File Uploaded**
Annual gender sensitization action plan(s)	**Nil**
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common rooms d. Daycare Centre e. Any other relevant information	**Nil**

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation Solar energy   Biogas plant Wheeling to the Grid   Sensor-based energy conservation Use of LED bulbs/ power-efficient equipment

A. Any 4 or All of the above

File Description	Documents
Upload relevant supporting document	[View File](#)

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

- **Solid waste management**

CUSB ensures collection, segregation and disposal of biodegradable & non-biodegradable wastes. Coloured bins are provided on each floor for collection of such solid wastes. The biodegradable wastes are converted into compost which is used by the horticulture unit for gardening. The non-biodegradable waste is collected and disposed through the agency of the State Govt. as per the norms.

- **Liquid waste management**

STP (Sewage treatment plant) of MBBR (moving bed biofilm reactor) technology of 280 kLD capacity is installed and water is being reused for flushing in all the buildings and landscaping/gardening

- **Biomedical waste management**

CUSB has its Institutional Biosafety Committee (IBSC) as per the guidelines of Department of Biotechnology (DBT), GoI. It is fully functional with its regular meetings and timely physical inspection of the laboratories and other concerned places in the University campus. Facilitating the need for proper disposal of degradable and non-degradable bio-waste is of our prime concern. Various hazardous waste have different disposal methods. Laboratories follow a well-defined protocol in disposal of all such biomedical wastes.

- **E-waste management**

CUSB has an MoU with Kaizan IT services Pvt. Ltd. for providing complete IT solutions along with discarding e-wastes.

File Description	Documents
Upload relevant supporting document	View File

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus

A. Any 4 or all of the above

File Description	Documents
Upload relevant supporting document	View File

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows:

A. Any 4 or All of the above

1. **Restricted entry of automobiles**
2. **Use of bicycles/ Battery-powered vehicles**
3. **Pedestrian-friendly pathways**
4. **Ban on use of plastic**
5. **Landscaping**

File Description	Documents
Upload relevant supporting document	View File

7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution

7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following: **A. Any 4 or all of the above**

1. **Green audit**
2. **Energy audit**
3. **Environment audit**
4. **Clean and green campus recognitions/awards**
5. **Beyond the campus environmental promotional activities**

File Description	Documents
Upload relevant supporting document	View File

7.1.7 - The Institution has a disabled-friendly   **A. Any 4 or all of the above**
and barrier-free environment Ramps/lifts for easy access to classrooms and centres. Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software,mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.

File Description	Documents
Upload relevant supporting document	View File

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e. tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other diversities (within a maximum of 200 words)

Various cells are constituted to maintain an inclusive environment

which are as follow:

- Unnat Bharat (UB) Cell under the Unnat Bharat Abhiyan
- Ek Bharat Shresth Bharat Cell
- Cultural Committee
- Equal Opportunity Cell
- SC/ST and OBC Cell
- Minority Cell
- PwD Cell

In order to maintain the national integrity despite the territorial diversity, efforts made by CUSB are as follows:

- University enjoys pan India character in terms of students enrollment from across Indian states and representing different strata
- Matribhasa Diwas is organized to to learn each other's language on reciprocal basis
- Food fests are organized to give a flavor of different cuisines of other states under Ek Bharat Shresta Bharat to promote the exchange of cultural habits
- Anti-terrorism day is observed and pledge is taken to uphold country's tradition of non-violence
- promote bilingual classroom interaction toremove language barrier.
- association of social and national concerns in curriculum to sensitize the learners for a healthy academic environment.
- The participation of students in the University programmes like Ek Bharat Shreshtha Bharat, Unnat Bharat Abhiyan and Sawchh Bharat Abhiyan, and other regional festivals to imbibe cultural values and practices
- Students organize the fresher's and farewell program to interact and keep familiarity with each other

File Description	Documents
Upload relevant supporting document	[View File]()

7.1.9 - Sensitization of students and employees of the institution to constitutional obligations: values, rights, duties and responsibilities of citizens:

- In order to instill constitutional values and ethics amongst the students and employees the university organizes programmes on all the important days related to the constitution and the Indian Republic.
- Special lecture on the topic "Ideals of the Constitution of

India and Jurisprudence of Fundamental Duties"

- The text of the Preamble of the Constitution has been displayed at the entrance gate and the flag hoisting ground to sensitize the students and employee about the noble ideals invoked by our constitution makers.
- The Constitution Day is observed by the University to sensitize regarding values and precepts enshrined in the Constitution.
- Lectures by experts on Fundamental Rights and Duties, Human Rights & Governance are organized from time to time
- Various courses are offered such as Human Rights, Social Legislation, Social Security, Social Justice,, Gender and Society, Right to Information, Intellectual Property Right etc., to inculcate constitutional values, rights, duties and responsibilities.
- Awareness program by CUSB's Legal Aid Clinic in collaboration with BLSA and DLSA
- National Unity Day, and Rashtriya Yuva Diwas celebration to instil value of equality and fraternity
- Swachha bharat-Swastha Bharat-Clean India Campaign is organized
- Vigilance Awareness Week to take an oath to shun corruption

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff Annual awareness programmes on Code of Conduct are organized   All of the above

File Description	Documents
Upload relevant supporting document	No File Uploaded

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

National:

- Independence Day and Republic Day are the most important days for the Republic of India and university celebrates

these events with patriotic fervour every year and specific to Har ghar tiranga abhiyaan this year.

- National Youth Day
- Mother Tongue Day
- National science day
- On the occasion of Women's Day, students perform Nukkad Natak to promote beti padhao beti bachao campaign
- Martyr's day celebrated as Drug free day
- Observing birth anniversary of Rabindranath Tagore by rendition of rastra gaan at the start of every class
- National Statistics Day
- National Sports Day
- Teachers Day
- Gandhi Jayanti.
- National Unity Day
- National Education Day
- Constitution Day
- Northonam

International Days/Events/Festivals:

- World Cancer Day
- World Health Day
- World Tobacco Day
- World Suicide Prevention Day
- World Heart Day
- World Mental Health Day
- World Aids Day
- World Environment Day,
- Mother Earth Day
- World Water Day
- World Wetland Day
- International Yoga Day
- International Women's Day

Apart from this students organize and participate in various competitions, cultural events and Institutional fests in association with various Institutional Clubs to address the ecological sustainability and inclusivity in the university.

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which is reflected in Programme outcomes (POs), Programme Specific Outcomes(PSOs) and Course Outcomes(COs) of the Programmes offered by the University

The curriculum of the Central University of South Bihar is aligned with the following mission objectives:

- The syllabus of the offered courses by the university is dynamic and is constantly revamped to keep pace with the rapid developments in various fields of study, scientific and technological advancements, and to meet the demands of academia, industry and society.
- Curricula developed have relevance to the regional/nation/global developmental needs with well-defined and informed learning objectives and outcomes at programmes and course level.
- Academic freedom and flexibility provides immense scope for introducing innovations in the curriculum to achieve the institutional objective, vision and mission of striving for academic excellence.

Curriculum design and development process:

- The curriculum is designed and implemented taking cognizance of the educational policies of the Central Government, and the global needs, while serving the cause of national development and regional requirements.
- Aligning the curriculum with the requirements of relevant statutory regulatory and accreditation bodies
- Demand of the industry through trend analysis of market demand in new and existing areas.
- Feedback from students, alumni, employees, faculty etc.
- Suggestion from members of Board of studies.
- Benchmarking with reputed universities - both nationally and internationally

File Description	Documents
Upload relevant supporting document	**No File Uploaded**

1.1.2 - Number of Programmes where syllabus revision was carried out during the year

12

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	**No File Uploaded**

1.1.3 - Total number of courses having focus on employability/ entrepreneurship/ skill development offered by the University during the year

1.1.3.1 - Number of courses having focus on employability/ entrepreneurship/ skill development during the year

704

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	**No File Uploaded**

1.2 - Academic Flexibility

1.2.1 - Number of new courses introduced of the total number of courses across all programs offered during the year

36

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	**No File Uploaded**

1.2.2 - Number of Programmes in which Choice Based Credit System (CBCS)/elective course system has been implemented during the year

12

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	**No File Uploaded**

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

Environment and Sustainability:Courses like Environmental Education (EDU152), Environmental Education (MEEDU1006E04),Environmental Law (BALAW6004C04) showcaseenvironmental sustainability issues in their syllabus. Apart from these, CUSB sensitizes nearby villages on environmental issue by organizing awareness campaign through NSS and other units and by organizingseminars, workshops and popular talks by eminent experts on routine basis.

Human Values :Courses like human rights law and practices, human development, citizenship education, positive psychology in day to day living, human rights and conflict resolution, etc potray the incorporation of seeding substances into the curriculum for inculcating human values. In addition, the CUSB has Unnat Bharat Cell, NSS, NCC and EK Bharat Shrestha Bharat unit to sensitize students and community on issues such as cleanliness drive, blood donation camp, and communicable disease awareness rallies. The CUSB has a STUPA to perform meditation. The CUBS has displayed 'Preamble of the Constitution of India' at various places in the campus to motivate and understand the fundamental value of democracy.

Professional ethics:Professional ethics are an integral part of course curriculum. For example, a Professional Ethics course is compulsory in Law department, whereas 'Research and Publications Ethics' course is integrated with PhD course work in all the departments.

File Description	Documents
Upload relevant supporting document	**No File Uploaded**

1.3.2 - Number of value-added courses for imparting transferable and life skills offered

during the year

95

File Description	Documents
Upload the data template	**No File Uploaded**
Upload relevant supporting document	**No File Uploaded**

1.3.3 - Total number of students enrolled in the courses under 1.3.2 above

1.3.3.1 - Number of students enrolled in value-added courses imparting transferable and life skills offered during the year

1137

File Description	Documents
Upload the data template	**No File Uploaded**
Upload relevant supporting document	**No File Uploaded**

1.3.4 - Number of students undertaking field projects / research projects / internships during the year

1061

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	**No File Uploaded**

1.4 - Feedback System

1.4.1 - Structured feedback for design and review of syllabus – semester wise / is received from Students Teachers Employers Alumni	• **All 4 of the above**

File Description	Documents
Upload relevant supporting document	View File

1.4.2 - Feedback processes of the institution may be classified as follows	• **Feedback collected, analysed and action taken and feedback available on website**

File Description	Documents
Upload relevant supporting document	**No File Uploaded**

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Demand Ratio

2.1.1.1 - Number of seats available during the year

1665

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	**No File Uploaded**

2.1.2 - Total number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per applicable reservation policy during the year (Excluding Supernumerary Seats)

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

637

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	**No File Uploaded**

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the studentsand organises special Programmes for advanced learners and slow learners

Students admitted in the University forms a diverse group with different abilities, needs and learning levels. At the beginning of each academic session, orientation programme is organised at departmental level to know the level of understanding and skills of the students. The university adopts mechanisms to continually assess the learning level and performance of students in terms of learning outcomes. Continuous and comprehensive assessment helps course instructors to understand learning levels of students and

accordingly monitoring and counselling starts.

Strategy for Advance Learners:

- introduced with Current Research Problems in the discipline through group discussion.
- motivated to participate in seminar presentation, poster presentation, quiz competitions, debates etc.
- provided with challenging activities like class presentations, reading more reference books,
- motivated to participate in advance training, research and publications.
- Helped to implement new concepts, strategies, and also can take the leadership in the teaching learning activities.
- encouraged to participate in moot court exercises and legal aid programmes

Strategy for Slow Learners:

- Tutorial, compensatory and remedial classes to understand the course.
- They are trained for development of communication skills.
- conduct bridge classes
- Multi-lingual explanation especially in regional languages and discussions.

File Description	Documents
Upload relevant supporting document	View File
Link For Additional Information	Nil

2.2.2 - Student - Full time teacher ratio during the year

Number of Students	Number of Teachers
2089	157

File Description	Documents
Upload relevant supporting document	View File

2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem-solving methodologies are used for enhancing learning experiences

Student Centric Teaching-Learning:

- **The student centric method includes inter alia, Case Study Method, Problem Solving Method, Collaborative Method, Interactive Method, Seminar Presentation Method, Lecture Method, Clinical Methods, Field Study etc.**
- **A combination of theoratical and practical sessions in most of the coursesunderstand the concepts of the subject.**
- **Various courses to boost the problem solving ability along with critical and analytical skills.**
- **Choice Based Credit System (CBCS) to opt a course of his/her choice.**
- **Experiential learning, participative learning and problem solving methodologies are used for enhancing their learning experience and sharing of knowledge.**
- **Visits are organized to nearby and distant villages. Students are engaged with the Unnat Bharat Abhiyan to spread community awareness.**
- **Information & Communications Technology (ICT) enabled teaching methodologies are used to promote the learner centric environment.**
- **Through projects, the students do not only get a deeper understanding of the subject but also gain hands-on practical experience.**
- **Students are encouraged to enroll in the courses offered by NPTEL and SWAYAM etc.**
- **A flexible curriculum to accommodate the current affairs/events.**
- **Learning through Extra-Curricular Activities and Extension Activities such as NCC, NSS, Ek Bharat Shresth Bharat, EDU Fest, Annual Sport Meet, Rangoli/Painting/Poster, Skit, Mine, Singing, Dance competitions etc.**

File Description	Documents
Upload relevant supporting document	[View File](#)

2.3.2 - Teachers use ICT enabled tools including online resources for effective teaching and learning processes during the year

University, besides use of conventional teaching tools, promotes use of a diverse set of technological teaching tools to search, communicate, create, disseminate, store, and manage information amongst faculty members and students.

- Utilization of various tools (hardware and software) by faculty members.
- Smart classroom based on IT-enabled learning tools such as PPT, interactive board, video clippings, audio system, e-sources to expose to the students advanced knowledge and learning technological support for teaching and research.
- Use of LMS platform by faculty and upload e-contents in Learning Management System of the University.
- Use of various online tools (Google Meet, Cisco Webex, JioMeet, Microsoft Board, Zoom etc) to deliver and record their lectures and share resources with students.
- Use of Enterprise Resource Planning (ERP) platform for attendance and assessment records.
- Online admission, student registration and tabulation of marks of internal and external examinations are also carried out electronically on SAMARTH portal.
- Use of Virtual labs to conduct computer based labs and practical.
- access to a wide range of e-resources including Heinoline, Jstor, Manupatra, AIR Online, SCC Online, Wiley Online, Oxford Academic Journals etc. which are accessible through MyLoft even from outside of the University campus.

File Description	Documents
Upload relevant supporting document	View File

2.3.3 - Ratio of students to mentor for academic and other related issues during the year

2.3.3.1 - Number of mentors

157

File Description	Documents
Upload relevant supporting document	View File

2.4 - Teacher Profile and Quality

2.4.1 - Total Number of full time teachers against sanctioned posts during the year

157

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	**No File Uploaded**

2.4.2 - Total Number of full time teachers withPh.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D'Lit. during the year

146

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	**No File Uploaded**

2.4.3 - Total teaching experience of full time teachers in the same institution during the year

2.4.3.1 - Total experience of full-time teachers

1170

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	**No File Uploaded**

2.4.4 - Total number of full time teachers who received awards, recognition, fellowships at State, National, International level from Government/Govt. recognised bodies during the year

8

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	**No File Uploaded**

2.5 - Evaluation Process and Reforms

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

24

2.5.1.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results year wise during the year

24

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	**No File Uploaded**

2.5.2 - Total number of student complaints/grievances about evaluation against total number appeared in the examinations during the year

1

File Description	Documents
Upload relevant supporting document	**No File Uploaded**

2.5.3 - IT integration and reforms in the examination procedures and processes (continuous internal assessment and end-semester assessment) have brought in considerable improvement in examination management system of the institution

IT integration and reforms in the examination procedures and processes

- **The University is committed to bring reforms in examination procedure with the integration of technological tools.**
- **Online registration of students and payment of fee at the beginning of each semesters and at the time of admission is done through ERP/LMS/SAMARTH portals.**
- **The ERP/LMS/SAMARTH portals work with cooperation of different departments and particularly course coordinators.**
- **Students register themselves for examination in each semester through ERP/LMS/SAMARTH portal and admit card is issued accordingly.**
- **Payment of fee electronically.**
- **Students are communicated notices related to examinations and examination schedule through electronic platforms.**

- **Result are processed electronically by the office of CoE. ERP/LMS/SAMARTH portals are repository of all assessment records in the University.**
- **The office of CoE ensures the approval of courses in advance, assessment rules are followed, attendance of students are submitted to the office on time, and list of promoted and passed out students are provided.**

File Description	Documents
Upload relevant supporting document	**No File Uploaded**

2.5.4 - Status of automation of Examination division along with approved Examination Manual	**A. 100% automation of entire division & implementation of Examination Management System (EMS)**

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	**No File Uploaded**

2.6 - Student Performance and Learning Outcomes

2.6.1 - The institution has stated learning outcomes (generic and programme specific)/graduate attributes which are integrated into the assessment process and widely publicized through the website and other documents

Central University of South Bihar is committed to promote academic excellence. Each programme is designed with certain objectives.

- **Programme outcomes, program-specific outcomes, and course outcomes for all programmesare communicated to the prospective students at the time of admission.**
- **Course Objectives are designed taking into account the feedback from all the stakeholders including industry.**
- **Such details are also available on website of the university on ready reference mode.**
- **Orientation programme at department level is organised toexplicitly stateand explain to newly enrolled students.**
- **Students are informed about broad objectives, learning outcomes, pedagogical practices, and modes of evaluation including continuous evaluation, and end term evaluation for the overall program as well as each course offered in**

the respective semester.

- Faculty members facilitate inter-department students in understanding course outcomes of elective courses they are offering.
- Every department publishes a list of elective courses offered by it under the CBCS. Course instructor play important role in decision making of students. Appointed mentors also play important role in decision making of students to choose elective courses offered by different departments in the University.

File Description	Documents
Upload relevant supporting document	No File Uploaded

2.6.2 - Attainment of Programme outcomes, Programme specific outcomes and course outcomes are evaluated by the institution during the year

The University ensures the attainment of programme outcomes, programme specific outcome and course outcome mentioned in respective programme and courses and thus, University focuses on outcome based teaching-learning. Course outcomes are described in line with programme outcome and programme specific outcome. Students' performance is assessed keeping in mind that outcomes are achieved through the competencies attained in terms of development various skills. A variety of assessment methods are used to ensure learning, improvement in teaching-learning process and curricular reforms. Both direct and indirect assessment methods are used to attain course outcomes. Direct assessment includes continuous assessment, and end-semester examinations to test the students' knowledge, understanding, problem-solving skills etc. Indirect assessment includes feedback of stakeholders including industry and alumni.

The continuous assessment is carried out to evaluate various skills, including knowledge, comprehension, understanding, attitudes etc. Students' selection through the placement process is a prime measure to show the attainment of POs, PSOs and COs. The University promotes and supports innovation activities through incubation centres under Institutions Innovation Council (IIC) of the University. Further, admission of different students in higher education institutions of

repute across India, number of NET/JRF qualified, CSIR qualified students also explain the success of the programme outcomes.

File Description	Documents
Upload relevant supporting document	**No File Uploaded**

2.6.3 - Number of students passed during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

590

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	**No File Uploaded**

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a web link)

https://www.cusb.ac.in/wp-content/uploads/2021/08/Student-survey-report-2021.pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

3.1.1 - The institution Research facilities are frequently updated and there is well defined policy for promotion of research which is uploaded on the institutional website and implemented

Research facilities are enhanced periodically to support research activities for stakeholders. New laboratories are added in new areas of testing and characterization and manufacturing. All labs are open to students conducting research so as to provide maximum exposure to laboratory testing and characterization methodologies. In the past 5 years, CUSB has grown significantly in its research portfolio, added several well-equipped schools and a campus.

The institution has structured guidelines for research and its promotion as established in the research policy document included in the supporting documents. Also included in the

supporting documents are policies for research ethics and plagiarism to ensure that quality standards are maintained. The initiatives to promote research include:

1. Providing state of the labs for faculty and research students

2. Providing seed grants for research faculty

3. Mentoring faculty seeking extramural research grants.

4. Assisting formation of startups and/or technology transfer through Technology Business Incubation

5. Supporting publication charges that may include registration and/or travel to conferences to enhance exposure and self-development.

6. Providing collaborative opportunities to engage with national and international research groups.

7. Fellowships to PhD & Scholarships to Masters students.

8. Recognizing students with distinction who have pursued research that result in publications.

File Description	Documents
Upload relevant supporting document	View File

3.1.2 - The institution provides seed money to its teachers for research (amount INR in Lakhs)

132.8698

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.1.3 - Number of teachers receiving national/ international fellowship/financial support by various agencies for advanced studies/ research during the year

3

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

3.1.4 - Number of JRFs, SRFs, Post-Doctoral Fellows, Research Associates and other research fellows enrolled in the institution during the year

246

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	**No File Uploaded**

3.1.5 - Institution has the following facilities to support research Central Instrumentation Centre Animal House/Green House Museum Media laboratory/Studios Business Lab Research/Statistical Databases Moot court Theatre Art Gallery	**A. Any 4 or more of the above**

File Description	Documents
Upload relevant supporting document	[View File](#)

3.1.6 - Number of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other recognitions by national and international agencies during the year

3

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	**No File Uploaded**

3.2 - Resource Mobilization for Research

3.2.1 - Extramural funding for Research (Grants sponsored by the non-government sources such as industry, corporate houses, international bodies for research projects) endowments, Chairs in the University during the year (INR in Lakhs)

1.25	

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	**No File Uploaded**

3.2.2 - Grants for research projects sponsored by the government agencies during the year (INR in Lakhs)

362..36	

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	**No File Uploaded**

3.2.3 - Number of research projects per teacher funded by government and non-government agencies during the year

1	

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	**No File Uploaded**

3.3 - Innovation Ecosystem

3.3.1 - Institution has created an eco-system for innovations including Incubation centre and other initiatives for creation and transfer of knowledge

In line with the vision and mission of the University, the governance structure of the university strives to foster innovative practices in all aspects and at all levels of its functioning. The decentralization of governance and considerable level of autonomy down to the program level have led to innovations in the structure of the programs as well as teaching and learning practices. Central University of South Bihar accomplished Workshop-cum-Training on Innovation Pedagogy under Pandit Madan Mohan Malviya National Mission on Teachers and Teaching Scheme of MHRD. The Centre's objective is to build an ecosystem of innovation and entrepreneurship and motivate individuals to become wealth creators generating employment,

while addressing the many social problems facing our country.

CUSB has encouraged innovation in knowledge creation and its spread across the stake holders through various projects undertaken by centers like Center for Community Knowledge, Center for Early Child Development, the Oral History Project, and other extension activities carried out by the University Community.

Understanding the need and necessity of an interdisciplinary approach in research and studies, the university has initiated an interest based knowledge sharing to ascertain a proper skill development and foster multidisciplinary research activity based on one's interest.

File Description	Documents
Upload relevant supporting document	**No File Uploaded**

3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

17

3.3.2.1 - Total number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development year wise during the year

17

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	**No File Uploaded**

3.3.3 - Number of awards / recognitions received for research/innovations by the institution/teachers/research scholars/students during the year

3.3.3.1 - Total number of awards / recognitions received for research/innovations won by institution/teachers/research scholars/students year wise during the year

33

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4 - Research Publications and Awards

3.4.1 - The institution ensures implementation of its stated Code of Ethics for research

3.4.1.1 - The institution has a stated Code of Ethics for research and the implementation of which is ensured through the following 1. Inclusion of research ethics in the research methodology course work 2. Presence of institutional Ethics committees (Animal, chemical, bio-ethics etc) 3. Plagiarism check 4. Research Advisory Committee	A. All of the above

File Description	Documents
Upload relevant supporting document	View File

3.4.2 - The institution provides incentives to teachers who receive state, national and international recognitions/awards Commendation and monetary incentive at a University function Commendation and medal at a University function Certificate of honor Announcement in the Newsletter / website	A. All of the above

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4.3 - Number of Patents published/awarded during the year

3.4.3.1 - Total number of Patents published/awarded year wise during the year

4

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

3.4.4 - Number of Ph.D's awarded per teacher during the year

3.4.4.1 - How many Ph.D's are awarded during the year

15

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	**No File Uploaded**

3.4.5 - Number of research papers per teacher in the Journals notified on UGC website during the year

2

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	**No File Uploaded**

3.4.6 - Number of books and chapters in edited volumes published per teacher during the year

3.4.6.1 - Total number of books and chapters in edited volumes / books published, and papers in national/international conference-proceedings during the year

177

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	**No File Uploaded**

3.4.7 - E-content is developed by teachers For e-PG-Pathshala For CEC (Under Graduate) For SWAYAM For other MOOCs platform For NPTEL/NMEICT/any other Government	**B. Any 4 of the above**

Initiatives For Institutional LMS	

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	**No File Uploaded**

3.4.8 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

Scopus	Web of Science
4.67	**6.75**

File Description	Documents
Any additional information	View File
Bibliometrics of the publications during the year	**No File Uploaded**

3.4.9 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University

Scopus	Web of Science
36	**33**

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View File
Any additional information	**No File Uploaded**

3.5 - Consultancy

3.5.1 - Institution has a policy on consultancy including revenue sharing between the institution and the individual and encourages its faculty to undertake consultancy

The University has framed a policy for ensuring consultancy for revenue sharing between institution and the individuals for the purpose of generating revenue. The rationale of revenue sharing between the two parties has also been articulated in the policy document by keeping it at 70:30; the university in order to promote the culture of consultancy and offering incentive to

the individual shares the larger chunk of 70% while keeping a smaller percentage for itself. CUSB has been conceived as a Special Purpose Vehicle dedicated to industrial consultancy and sponsored research. It blends the best of academia and industry, a synthesis that has generated considerable synergy. The Centre provides a platform for faculty to devise innovative solutions to industry problems. All consultancy activities will be carried out with the prior approval of the Head of the institution. Hence a proper consultancy agreement must be formulated with the institution for each consultancy activity to ensure that resources are properly utilized and the institution supports the services rendered. On completion of the consultancy, an official completion report with the details of the services rendered including a utilization report and other financial details should be submitted with reference to the consultancy.

File Description	Documents
Upload relevant supporting document	View File

3.5.2 - Revenue generated from consultancy and corporate training during the year (INR in Lakhs)

3.5.2.1 - Total amount generated from consultancy and corporate training during the year (INR in lakhs)

8.80

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.6 - Extension Activities

3.6.1 - Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the year

Central University of South Bihar is committed to the creation of knowledge as well as its spread across its stakeholders and the society at large. The objective of making our students more sensitized and empathetic to the problems faced by the neighboring community is achieved for their holistic development through a series of extension activities carried out throughout the year. It is accomplished through various

initiatives executed by its centers through a variety of projects. In pursuit of making our students learn people's skill, manage conflict, negotiate and to develop critical thinking skills, programs are organized in the midst of village community. These activities provide ample opportunity for the students to develop humanistic values, self-confidence and consideration for others to become responsible and responsive citizens. In addition to this, students are also encouraged to participate in government led initiatives like Swachh Bharat Abhiyan, Run for Unity, Fit India Movement, Ghar Ghar Tiranga, Environmental Day, Constitution Day, Partition Horrors Remembrance Day etc. Students also carry out important extension work as part of their courses through their field engagement and internships. Over the decade, CUSB has seen significant increase in these outreach activities furthering its vision of excellence and social justice.

File Description	Documents
Upload relevant supporting document	View File

3.6.2 - Number of awards received by the Institution, its teachers and students from Government /Government recognised bodies in recognition of the extension activities carried out during the year

3.6.2.1 - Total number of awards and recognition received for extension activities from Government / Government recognised bodies during the year

14

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.6.3 - Number of extension and outreach programs conducted by the institution including those through NSS/NCC/Red cross/YRC during the year(including Government initiated programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. and those organised in collaboration with industry, community and NGOs)

31

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.6.4 - Total number of students participating in extension activities listed at 3.6.3 above during the year

964

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.7 - Collaboration

3.7.1 - Number of collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students during the year

3.7.1.1 - Total number of Collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students during the year

02

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.7.2 - Number of functional MoUs with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the year

41

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The institution has adequate facilities for teaching - learning. viz., classrooms, laboratories, computing equipment, etc.

CUSB provide a holistic teaching/learning experience to the students with adequate state of the art classrooms, laboratories and seminar halls are provided in the respective departments. To enable online teaching learning processes and provide interactive classroom environment appropriate technological gadgets have been deployed. All the classroom are equipped with interactive smart board with Wifi connectivity. The library has beyond campus access for its online resources. The teachers have the required expertise in developing and delivering online resources. For this the University has developed a dedicated facility "MOOCs Studio".

Apart from this there is also a media centre and studio with latest equipment for development and use of audio visual materials. In line with the requirement of various courses offered in the University the respective departments have well equipped laboratories for conducting routine academic activities and also furthering research and advanced studies. Moot Court of the Department of Law & Governance, Studio and Media Centre of Department of Mass Communication and Media, XRD and STM in the department of Physics, Central Instrumentation Facility etc. provide a significant support for learning & research.

File Description	Documents
Upload relevant supporting document	View File

4.1.2 - The institution has adequate facilities for cultural activities, yoga, games (indoor, outdoor) and sports. (gymnasium, yoga centre, auditorium, etc.)

In pursuit of fulfilling the objectives set by Khelo India initiative of Govt. of India, university has provided adequate infrastructure for outdoor & indoor sports activities. The play grounds are well laid out along with the creation of facilities for the indoor games on the campus. The university offers

- An athletics track of 400 meters
- Two Basketball courts (one synthetic and another hard)
- One cricket ground
- Football ground

- Hockey ground
- Handball ground
- One Kabaddi Court
- Kho-Kho Court
- Two volleyball courts (one of which is synthetic)
- Changing Rooms separately for Boys and Girls
- Washrooms for Boys and Girls
- High mast Light for Day-night matches
- Games and Sports Equipment Store
- Viewers Gallery
- Stage for prize distribution ceremony
- First Aid Facility
- Five Badminton Courts in Hostels: three in the Boys' and two in the Girls hostel
- Four Table-tennis courts: two are in the Boys' and one is in the Girls' hostel and one in the Department of Physical Education at Malviya Bhawan
- The gymnasium in Malviya Bhawan with modern equipment for workout

- The Yoga Hall
- A unique meditation centre inside the Stupa. Facilities for Cultural Activities
- A vibrant Cultural Committee to takeup various cultural activities throughout the year

File Description	Documents
Upload relevant supporting document	[View File](#)

4.1.3 - Availability of general campus facilities and overall ambience

The sprawling campus of 300 acres has an exquisite green cover dotted with a large variety of flora & fauna. The campus also offers a unique biodiversity with the relics of second world war airfield being developed as a part of the heritage. Against such an idyllic setting, the campus provides:

• Two Hostels with 850 residential capacity

• Mess block with 500 seating capacity

• Recreation Rooms

• Common Rooms

- **Reading Rooms**

- **Central Library with seven days working**

- **24x7 CCTV Surveillance**

- **Sanitary Vending Machine**

- **Sangharam Guest House: 03 Suites, 32 Fully Furnished Rooms, one Six bed dormitory, 25-Seater Conference Hall and 36-Seater Dining Hall**

- **Day care Centre**

- **Rainwater Harvesting**

- **Provision of Green Energy with Solar Light**

- **Zero discharge of water by way of recycling of water**

- **Lush Green Campus with around 25000 tree**

- **Sensor based lighting system device**

- **Pedestrian friendly pathway**

- **Bicycle stand on different location**

- **Bicyclesfor Green & Clean Campus motto**

- **Barrier Free Buildings and separate Toilets for differently abled people**

- **Healthcare Centre with 24x7 Ambulance facility**

- **A Bank with ATM facility**

- **Cafeteria**

- **Tobacco Free Campus**

File Description	Documents
Upload relevant supporting document	[View File](#)

4.1.4 - Total expenditure excluding salary for infrastructure augmentation during the year (INR in Lakhs)

531.04

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS) and has digitisation facility

CUSB has made elaborate arrangements for installing Library automation service KOHA Integrated Library Management System (ILMS) with RFID integration throughout the whole library. KOHA and RFID facility support biometric registration allowing users to self-issue books and check their account details using KIOSK system.

The library is also providing MyLOFT Remote Access service to its users which allow 24 x 7 access to E-books, E-journals, publications etc. even from outside the university campus through the dedicated single user login ID and Password.

The library has acess to

- over 7,000 online e-journals through eSS INFLIBNET
- National Digital Library and e-PG Pathshala
- UGC-INFONET Digital Library Consortium merged with e-ShodhSindhu:
- Annual Reviews, Economic and Political Weekly, Oxford University Press, Project Muse, Springer Link 1700 Collections and Nature Journal, Taylor and Francis by Consortium for Higher Education Electronic Resources
- SCC Online (Platinum Plus Edition),
- Hein Online Academic Core Collection,
- AIR Online Institutional Version.
- ISID database, World E-Book Library (WeB), South Asia Archive (SAA), Manupatra, JSTOR full-text e resources.

File Description	Documents
Upload relevant supporting document	View File

4.2.2 - Institution has subscription for e-Library resources Library has regular subscription for the following: e – journals e-books e-ShodhSindhu Shodhganga Databases

`A. Any 4 or all of the above`

File Description	Documents
Upload relevant supporting document	View File

4.2.3 - Annual expenditure for purchase of books/ e-books and subscription to journals/e-journals during the year (INR in Lakhs)

`403.81`

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	`No File Uploaded`

4.2.4 - Number of usage of library by teachers and students per day (foot falls and login data for online access)

`691`

File Description	Documents
Upload relevant supporting document	View File

4.3 - IT Infrastructure

4.3.1 - Number of classrooms and seminar halls with ICT - enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording facilities during the year

`70`

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

4.3.2 - Institution has an IT policy, makes appropriate budgetary provision and updates its IT facilities including Wi-Fi facility

```
IT Policies ensure compliance with applicable laws and
regulations, promote operational efficiency and manage
institutional risk by specifying requirements and standards for
the consistent management of IT resources across the
University. There are different part of IT Policy such as IT
hardware installation policy help to minimum inconvenience due
to interruption of services caused by hardware failures.
Software installation and licensing policy supports to purchase
and installation of licensed software as per their need.
Network (Intranet and Internet) usage policy helps in
connectivity of all the computer system and related gadgets
through an authenticated network access or a virtual private
network.

The university IT budgetary provisions are made on the basis of
the requirement of equipment either physical form or digital
form by the University. There is no fixed budgetary provisions
for year. In addition CUSB has an MoU with Kaizan IT services
Pvt. Ltd. for providing complete IT solutions and discarding e-
wastes.

University Computer Centre, at present have 498 high
performance computers with latest operating system and
application software to cater to the academic needs. Computers
are protected by firewall and antivirus software. University
has a license of several academic software's.
```

File Description	Documents
Upload relevant supporting document	[View File](#)

4.3.3 - Student - Computer ratio during the year

Number of students	Number of Computers available to students for academic purposes
2571	495

4.3.4 - Available bandwidth of internet connection in the Institution (Leased line)	• ?1 GBPS

File Description	Documents
Upload relevant supporting document	View File

4.3.5 - Institution has the following Facilities for e-content development Media centre Audio visual centre Lecture Capturing System(LCS) Mixing equipment's and softwares for editing	**A. All of the above**

File Description	Documents
Upload relevant supporting document	No File Uploaded
Upload the data template	No File Uploaded

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Total expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the year

291.38

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

With a view to making an optimal use of the equipment/instrument, CUSB has evolved a systematic approach and procedure for its maintenance and utilization. Various committees like Library Committee, Sports Committee, Building and Works Committee, Central Purchase Committee constituted for the purpose of assessing, analysing and providing clearances by the University bodies. The University follows a three-layer system for maintenance, in-house maintenance support, Annual Maintenance Contract and Original equipment manufacturers/reputed service providers and outsourcing to concern agencies. The university follows a systematic procedure for maintaining and utilizing physical, academic and support facilities as per the guidelines laid down by the competent authority for

- **Maintenance of Physical Infrastructure**
- **Maintenance of Lab Equipment**
- **Maintenance of Library and Library Resources**
- **Maintenance of ICT Facility**
- **Maintenance of Sports Complex**
- **Physical Verification and Stock Checking**

File Description	Documents
Upload relevant supporting document	[View File](#)

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Total number of students benefited by scholarships and free ships provided by the institution, Government and non-government agencies (NGOs) during the year (other than the students receiving scholarships under the government schemes for reserved categories)

329

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	**No File Uploaded**

5.1.2 - Total number of students benefited by career counselling and guidance for competitive examinations offered by the Institution during the year

1201

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	**No File Uploaded**

5.1.3 - Following Capacity development and skills enhancement initiatives are taken by the institution Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) Awareness of trends in technology	**A. All of the above**

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	**No File Uploaded**

5.1.4 - The Institution adopts the following for redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organisation wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees	• **All of the above**

File Description	Documents
Upload relevant supporting document	View File

5.2 - Student Progression

5.2.1 - Number of students qualifying in state/ national/ international level examinations during the year (eg:NET/SLET/GATE/GMAT/CAT/ GRE/TOEFL/Civil Services/State government examinations)

5.2.1.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

155

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	**No File Uploaded**

5.2.2 - Total number of placement of outgoing students during the year

130

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

5.2.3 - Number of recently graduated students who have progressed to higher education (previous graduating batch) during the year

207

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

5.3 - Student Participation and Activities

5.3.1 - Number of awards/medals won by students for outstanding performance in sports/cultural activities at inter -university/state/national/international events (award for a team event should be counted as one) during the year

14

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

5.3.2 - Presence of Student Council and its activities for institutional development and student welfare

From providing the ambience of an integrated undergraduate education to Doctoral studies, the university offers opportunities for academic progression.Along with world-class highly qualified faculty members, high teacher-student ratio, baskets full of elective courses in different programmes, the University offers Choice Based Credit System (CBCS) with total internal evaluation of students' performance. Apart from the Proctorial board and numerous grievance redressal mechanisms in place, the office of the Dean of Student's anchors four key forums of student engagement – 1) Ek Bharat Shrestha Bharat (EBSB) club for exchange of cultural ideas and values 2) Unnat Bharat Abhiyan for fostering a sense of community feeling amongst the graduates and 3) National Service Scheme (NSS) and

4) National Cadet Crops (NCC) that instils nationalist ethos amongst the students.

The university under the Unnat Bharat Abhiyan of government of India has identified 5 villages within 5 Kms of its radius and provides them guidance through numerous activities like village-based Skills, plantation of trees, or students are encouraged and motivated to participate in such activities. The Office of DSW also supports students for organizing and participating in national-international sports/cultural events and conferences/innovative exhibitions through sports/cultural and Research councils.

File Description	Documents
Upload relevant supporting document	No File Uploaded

5.3.3 - Number of sports and cultural events / competitions organised by the institution during the year

48

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

5.4 - Alumni Engagement

5.4.1 - The Alumni Association/Chapters (registered and functional)contributes significantly to the development of the institution through financial and other support services during the year

Yes. Since its very inception, the university has been consistently maintaining warm and cordial relations with its alumni. In hours of crisis and even after they pass out from the university, the faculty members do help alumni in their career choices. However, in the past five years, the university has strived to formalize the alumni-university interaction. Vide an academic council Resolution dated 26th March 2018, the university did set up an Alumni Association in 2018. But with time, it was found that the modalities of its operation need to be made more decentralized with a greater role for departmental faculty members and students.

So, in its modified version of 2021, the Alumni Association provides additional benefits to interested alumni for

contributing both in terms of financial contributions and creative inputs to finetune our academic content to industry standards, as envisaged by the New Education Policy. Negotiations are currently on with the Confederation of Indian Industry (CII) to provide hands-on training to both our final year students and alumni to undergo customized training in sync with their disciplinary training to make them capable of meeting the demands of the industry.

File Description	Documents
Upload relevant supporting document	No File Uploaded

5.4.2 - Alumni contribution during the year (INR in Lakhs) | E. <1Lakhs

File Description	Documents
Upload relevant supporting document	No File Uploaded

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The institution has a clearly stated vision and mission which are reflected in its academic and administrative governance

Vision

To develop enlightened citizenship of a knowledge society for peace and prosperity of individuals, nation and the world, through promotion of innovation, creative endeavours, and scholarly inquiry and to be global destination for higher education and research.

In execution of its vision the university has focussed on:

1. Developing the departments of the University in a strategic manner; keeping in view the priority to incorporate such courses which focus on national and international integration with the local development of the community.
2. University has accorded priority to appropriate infrastructure, laboratory facilities, and innovative solutions in teaching.
3. Conducting workshop to inculcate the constitutional

values in the students of the university in tune with the objectives as envisaged in the NEP 2020.

Mission

To serve as a beacon of change, through multi-disciplinary learning, for creation of knowledge community, by building a strong character and nurturing a value-based transparent work ethics, promoting creative and critical thinking for holistic development and self-sustenance for the people of India.

The university has adopted a policy of creating a conducive atmosphere for promotion of interdisciplinary collaborations. We encourage collaboration between scientists and experts from across disciplines to arrive at solutions which are more humane.

File Description	Documents
Upload relevant supporting document	**No File Uploaded**

6.1.2 - The effective leadership is reflected in various institutional practices such as decentralization and participative management

Response:

To inculcate the practice of effective leadership the University has adopted a decentralized and participative model of functioning. It has adopted an inclusive policy of shared responsibility, which is explicitly manifested in its ordinance and which is administered through consensus-based committee decisions. Moreover, to ensure the higher participation of teaching and administrative staff in decision making of the institution; the representation of the faculties of all level have been made in administrative committees and similarly participation of statutory officers of administration and finance are executed in various committees.

All the Head of the Departments are following the policy guidelines in its day-to-day activities with regard to every issue arising in the department. Most of the time the decisions are passed with unanimous resolutions; however, with the option of incorporating dissent views in the minutes copy. Besides departmental committee, we have Central Purchase committee, Student's Grievance Cell, discipline committee, departmental placement committee, departmental alumni committee, seminar

committee, stock verification committee and sexual harassment committee. Representation of the teachers of the department has been ensured in all the committees.

File Description	Documents
Upload relevant supporting document	No File Uploaded

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic plan is effectively deployed

Response:

The university has devised a long-term vision, mid-term plan and a clear set of short- term goals. While deciding future initiatives, the University assures to cover all development facets including teaching/learning; research and development; human resource planning/development; infrastructure and community engagement etc. To support advanced research, University, has established a Central Instrumentation Facility (CIF). To accomplish its vision, the University has submitted proposals under HEFA for enhancing academic and residential infrastructure.

- Digitalization of Library Resources and functioning thereto.
- Adoption of E-governance in Admission, evaluation, finance and Administration.
- E-procurement and E-payment
- Maximum teaching and non-teaching positions are filled.
- Opening of new departments.
- Have taken sincere Initiatives to improve teacher-student Ratio
- Research Collaboration Policy.
- Adopted mentor -mentee policy.
- To enhance the quality of curriculum transaction, the university have installed Smart Boards in each class rooms.
- Time to time grants are allocated to the department for the development of to improve quality R&D activities.
- In addition, in order to expose our students to the cutting-edge research being done worldwide, we are organizing series of online lectures from the experts all over the world.
- The university has grievance redressal cell for students,

teaching and non-teaching staff.

File Description	Documents
Upload relevant supporting document	No File Uploaded

6.2.2 - The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

The central University of South Bihar has implemented and evolved its policies within the ambit of parent Act, ordinances and regulations made thereto. Structure, hierarchy, power and functions are explicitly enumerated in the Act as well as in the ordinances. The competent authorities of the University have implemented the mandates of the Act, statutes and Ordinances in letter spirit.

The organizational structure is as follows:

1. The Vice-Chancellor- Prof. K. N. Singh is the Vice-Chancellor of the Central University of South Bihar. By virtue of Section 11 of the Act, He shall be the principal executive and academic officer of the University.

2. Pro-Vice-Chancellor - Assists the Vice-Chancellor in all academic and administrative matters.

3. Registrar – shall be custodian of the University. All documents and records are authenticated by the Registrar.) The Registrar shall have the power to enter into agreements, sign document and authenticate records on behalf ofthe University.

4. Finance Officer – FO is custodian of the university financial affairs and with the help of Internal Auditor and CA ensure transparency in financial affairs and in payments.

Service Rule: The university has adopted the UGC regulations and its employees' services are governed through its ordinance.

File Description	Documents
Upload relevant supporting document	No File Uploaded

6.2.3 - Institution Implements e-governance in its areas of operations

6.2.3.1 - e-governance is implemented covering following areas of operation
 	
   1. Administration
   2. Finance and Accounts
   3. Student Admission and Support
   4. Examination
	A. All of the above

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has a performance appraisal system, promotional avenues and effective welfare measures for teaching and non-teaching staff

The University has adopted the UGC guidelines for the appraisal of its teaching staff and following the statutory mandates for its non-teaching staff. The University is following the objective guidelines for assessment of teaching learning profile, co-curricular and research activities of the concerned faculty. The faculty member is required to earn a specific number of points in Academic Performance Indicators (API) in accordance with laid down criteria to be eligible for promotion. For promotion in all levels in the Assistant Professor cadre (level 10 to 13), a corresponding screening committee evaluates the performance and makes recommendations accordingly. For promotion to the post of Associate Professor and Professor, the publications submitted by the applicant for the assessment period are assessed by external evaluators after meeting the requisite API score.

For the overall development of the teaching and non- teaching staff the The University provides following welfare schemes:

- Various kinds of leave –Casual; Special Casual; Duty leave Study and Sabbatical Leave-for professional development (for teaching)
- Financial Assistance for Seminar, Conference, Orientation, Refresher and FDP
- Grievance redressal
- Maternity Leave; Paternity Leave; Child-care leave

- Group Insurance Scheme/NPS
- Leave Travel Concession
- Medical Facility for Teaching, Non -Teaching staff and students.
- Medical Reimbursement

File Description	Documents
Upload relevant supporting document	No File Uploaded

6.3.2 - Total number of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

11

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

6.3.3 - Number of professional development / administrative training Programmes organized by the institution for teaching and non-teaching staff during the year

24

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

6.3.4 - Total number of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the year(Professional Development Programmes, Orientation / Induction Programmes Refresher Course, Short Term Course)

44

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources

1. Preparation of budget and approval by Finance Committee: The finance department of the university in consultation with all the stakeholders prepare the budget of the university and it is presented before the finance committee. The university after the approval of the FC takes necessary action with regard to mobilization and utilization of resources in accordance with the GFR 2017 and University PRP.

2. Expenses within the accorded budget: All expenditures are restricted to pre-approved financial budget. Its utilization is closely monitored by the account office along with the auditor of the university. Funds are released for approved and authorized payments requests only. For any requirement, proper demand is raised in writing by the respective departments after administrative and financial approval by the competent authority and thorough proper verification; payments are credited by the account department.

3. Expenses through Purchase Committee: The utilization of funds is conducted through the empowered committees such as Departmental Purchase Committee, Project Purchase committee and Central Purchase Committee; which ensure that there is complete accountability in all financial operations. These committees are mandated by the dedicated manual, "Handbook of Purchase rules and procedures", that the university has developed.

maintain

File Description	Documents
Upload relevant supporting document	No File Uploaded

6.4.2 - Funds / Grants received from government bodies during the year for development and maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs)

650.28

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

6.4.3 - Funds / Grants received from non-government bodies, individuals,philanthropists

during the year for development and maintenance of infrastructure (not covered under Criteria III and V)(INR in Lakhs)

0.45

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

6.4.4 - Institution conducts internal and external financial audits regularly

Regular financial audit of different sections expenditure and revenue and its financial processes are integral part of the institutional functioning of the University which is performed by an Internal Audit Section. All payments are pre-audited by Internal Audit Section. Other bills are checked by Internal Audit after payment is made. It also conducts periodical audit of different Departments, Centres, offices/units, hostels, and University maintained institutions to watch the compliance of financial rules and effectiveness of expenditure incurred. Internal Audit reports are sent to Departments/Centres on regular basis and the observations made by Internal Auditor and duly noted and if necessary rectification is made thereto. External Audit of the University is conducted by the office of the CAG through the office of the Director General of Audit (Central Expenditure). There are two kinds of external audits namely Audit Certification and Transaction Audit. The Audit certification of annual accounts of the University is carried out by CAG after the financial committee.Audit observations, if any are addressed and action is taken on the observations contained in the audit report and reported to the Director General of Audit (Central Expenditure).

File Description	Documents
Upload relevant supporting document	No File Uploaded

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes by constantly reviewing the teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals

Central University of South Bihar has established an Internal

Quality Assurance Cell (IQAC), as per UGC guidelines, to implement quality improvement strategies, incorporate self and external evaluation, quality promotion/ sustenance/awareness initiatives. The IQAC was set up in 2016; since then it has taken numerous steps for assessing and enhancing the quality of teaching, learning, research and governance at the University. The IQAC has brought significant improvements to achieve excellence which is reflected in national and international ranking of the University.

Some of the key activities undertaken by IQAC are as follows:

- Preparation and dispatch of AQAR reports.
- Conducting Workshop/Seminar on Quality assurance, research databases and e-resources.
- Developed a mechanism of Students' online feedback and its analysis, reporting to competent authority for necessary action.
- Annual review of Academic and Research performance of all the departments through an academic audit.
- To facilitate researchers in getting awareness through series of lectures.
- Compilation and submission of data to NIRF, NAAC and other rating agencies.
- Encouraging and supporting faculty in publishing in quality journals such as in SCOPUS/ SCI/Web of Science indexed or Care Listed journal only.
- Conducting lecture on anti-plagiarism for the research scholars.
- Coordinating the Task Force for implementation of NEP 2020.

File Description	Documents
Upload relevant supporting document	No File Uploaded

6.5.2 - Institution has adopted the following for Quality assurance Academic Administrative Audit (AAA) and follow up action taken Confernces, Seminars, Workshops on quality conducted Collaborative quality initiatives with other institution(s) Orientation programme on quality issues for teachers and studens Participation in NIRF Any other quality	A. Any 5 or all of the above

audit recognized by state, national or international agencies (ISO Certification, NBA)

File Description	Documents
Upload the data template	**No File Uploaded**
Upload relevant supporting documment	**No File Uploaded**

6.5.3 - Incremental improvements made for the preceding during the year with regard to quality (in case of first cycle) Post accreditation quality initiatives(second and subsequent cycles)

1. CBCS from 2018.

2. Completed the Construction of First Phase of Academic, Administrative and Hostel Buildings

3. National Resource Centre

4. Prepare e-contents under SWAYAM and MOOCS

5. Green Campus- GRIHA Certificate

6. Central Instrumentation Facility

https://www.cusb.ac.in/central-instrumental-facility/

7. NCC

https://www.cusb.ac.in/ncc/

8. NSS

https://www.cusb.ac.in/nss/

9. Campus for Community-Adoption of 5 Villages

10. SAMARTH

11. Research Motivation and Promotion

https://www.cusb.ac.in/fpac/

12. Establishment of IPR Cell

https://www.cusb.ac.in/ipr-cell/

13. Cyber Security Cell

14. Institutional Ethics Committee

15. Implementation of GOI Policy Initiatives-

-Constitution Day Celebration,

- Ek Bharat Shrestha Bharat,

-Azadi Ka Amrut Mahotsav

16. Animal House

17. Remote Access of Library Facilities

https://www.cusb.ac.in/assets/policy/lpp2021.pdf

18. Wi-Fi Campus

https://www.cusb.ac.in/wi-fi-campus/

19. Smart Class Room

https://www.cusb.ac.in/smart-class-room/

20. Sports Complex

https://www.cusb.ac.in/sports/

21. Media Studio

https://www.cusb.ac.in/media-studio/

22. Lightning Location Network

https://www.cusb.ac.in/lightning-location-network/

23.Biometric Attendance

https://www.cusb.ac.in/biometric-attendance/

24. Integrated Security System

https://www.cusb.ac.in/integrated-security-system/

25. Bicycle Facility to Promote Green and Clean Campus

26. Ban on Single Use Plastic

27. DST FIST

28. Online Teaching-Learning, Evaluation during Corona

29.Ranking

- **CUSB Ranked No. 1 University in Bihar in Education World India 2020 Ranking.**

- **Central University of South Bihar gets rank 15 among 40 central universities.**

- **In NIRF ranking 2020, CUSB has made its name in 150-200 rank band.**

File Description	Documents
Upload relevant supporting document	**No File Uploaded**

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

Many initiatives taken by the university showcasing the power and role of women are as follows:

- **Constitution of Internal Complaint Committee under SPARSH to address and sensitize gender related issues**

- **Trained women security guards equipped with walkie-talkie deputed in girl's hostels for security and support round the clock.**

- **Installation of sanitary vending machine in girl's hostel**
- **Sensitization and awareness programme on women and nutrition, "Poshan Maah", under NNM of GoI**
- **Awareness campaign on menstrual/hygiene in nearby school**

- **counselling and psychotherapeutic support to provide a receptive and safe space for the expression of marginal voices and experiences.**
- **A mentor-mentee system in every department is functioning to address student's issues.**
- **Induction program at the start of every semester to make the newcomers familiar with the university.**
- **Grievance Redressal Cell.**
- **A vibrant, vivid and harmonious NCC wing comprising girls and boys**
- **Celebrating National/International Women's Day each year**
- **Orientation programme in the beginning of the session**
- **Students have access to Library, computer labs, canteens without any discrimination**
- **Gender equity and gender sensitization programs for the local community**
- **Many courses concerning gender issues are in practice to sensitize the students for gender equity**
- **Gender-neutral sports/cultural events during celebration of various important days**

File Description	Documents
Upload relevant supporting document	**No File Uploaded**
Annual gender sensitization action plan(s)	**Nil**
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common rooms d. Daycare Centre e. Any other relevant information	**Nil**

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power-efficient equipment	**A. Any 4 or All of the above**

File Description	Documents
Upload relevant supporting document	[View File](#)

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

- **Solid waste management**

CUSB ensures collection, segregation and disposal of biodegradable & non-biodegradable wastes. Coloured bins are provided on each floor for collection of such solid wastes. The biodegradable wastes are converted into compost which is used by the horticulture unit for gardening. The non-biodegradable waste is collected and disposed through the agency of the State Govt. as per the norms.

- **Liquid waste management**

STP (Sewage treatment plant) of MBBR (moving bed biofilm reactor) technology of 280 kLD capacity is installed and water is being reused for flushing in all the buildings and landscaping/gardening

- **Biomedical waste management**

CUSB has its Institutional Biosafety Committee (IBSC) as per the guidelines of Department of Biotechnology (DBT), GoI. It is fully functional with its regular meetings and timely physical inspection of the laboratories and other concerned places in the University campus. Facilitating the need for proper disposal of degradable and non-degradable bio-waste is of our prime concern. Various hazardous waste have different disposal methods. Laboratories follow a well-defined protocol in disposal of all such biomedical wastes.
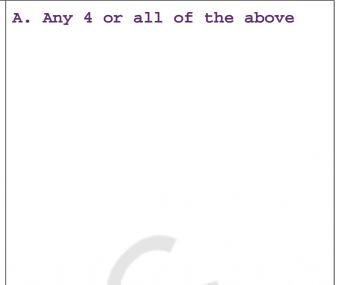
- **E-waste management**

CUSB has an MoU with Kaizan IT services Pvt. Ltd. for providing complete IT solutions along with discarding e-wastes.

File Description	Documents
Upload relevant supporting document	[View File](#)

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge	A. Any 4 or all of the above

Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus	

File Description	Documents
Upload relevant supporting document	View File

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows: 1. **Restricted entry of automobiles** 2. **Use of bicycles/ Battery-powered vehicles** 3. **Pedestrian-friendly pathways** 4. **Ban on use of plastic** 5. **Landscaping**	**A. Any 4 or All of the above**

File Description	Documents
Upload relevant supporting document	View File

7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution

7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following: 1. **Green audit** 2. **Energy audit** 3. **Environment audit** 4. **Clean and green campus recognitions/awards** 5. **Beyond the campus environmental promotional activities**	**A. Any 4 or all of the above**

File Description	Documents
Upload relevant supporting document	View File

7.1.7 - The Institution has a disabled-friendly and barrier-free environment Ramps/lifts for easy access to classrooms and centres. Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software,mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.	A. Any 4 or all of the above

File Description	Documents
Upload relevant supporting document	[View File](#)

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e. tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other diversities (within a maximum of 200 words)

Various cells are constituted to maintain an inclusive environment which are as follow:

- **Unnat Bharat (UB) Cell under the Unnat Bharat Abhiyan**
- **Ek Bharat Shresth Bharat Cell**
- **Cultural Committee**
- **Equal Opportunity Cell**
- **SC/ST and OBC Cell**
- **Minority Cell**
- **PwD Cell**

In order to maintain the national integrity despite the territorial diversity, efforts made by CUSB are as follows:

- **University enjoys pan India character in terms of students enrollment from across Indian states and representing different strata**
- **Matribhasa Diwas is organized to to learn each other's language on reciprocal basis**
- **Food fests are organized to give a flavor of different cuisines of other states under Ek Bharat Shresta Bharat to promote the exchange of cultural habits**
- **Anti-terrorism day is observed and pledge is taken to uphold country's tradition of non-violence**

- promote bilingual classroom interaction toremove language barrier.
- association of social and national concerns in curriculum to sensitize the learners for a healthy academic environment.
- The participation of students in the University programmes like Ek Bharat Shreshtha Bharat, Unnat Bharat Abhiyan and Sawchh Bharat Abhiyan, and other regional festivals to imbibe cultural values and practices
- Students organize the fresher's and farewell program to interact and keep familiarity with each other

File Description	Documents
Upload relevant supporting document	[View File]()

7.1.9 - Sensitization of students and employees of the institution to constitutional obligations: values, rights, duties and responsibilities of citizens:

- In order to instill constitutional values and ethics amongst the students and employees the university organizes programmes on all the important days related to the constitution and the Indian Republic.
- Special lecture on the topic "Ideals of the Constitution of India and Jurisprudence of Fundamental Duties"
- The text of the Preamble of the Constitution has been displayed at the entrance gate and the flag hoisting ground to sensitize the students and employee about the noble ideals invoked by our constitution makers.
- The Constitution Day is observed by the University to sensitize regarding values and precepts enshrined in the Constitution.
- Lectures by experts on Fundamental Rights and Duties, Human Rights & Governance are organized from time to time
- Various courses are offered such as Human Rights, Social Legislation, Social Security, Social Justice,, Gender and Society, Right to Information, Intellectual Property Right etc., to inculcate constitutional values, rights, duties and responsibilities.
- Awareness program by CUSB's Legal Aid Clinic in collaboration with BLSA and DLSA
- National Unity Day, and Rashtriya Yuva Diwas celebration to instil value of equality and fraternity
- Swachha bharat-Swastha Bharat-Clean India Campaign is organized
- Vigilance Awareness Week to take an oath to shun

corruption

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff Annual awareness programmes on Code of Conduct are organized	**All of the above**

File Description	Documents
Upload relevant supporting document	**No File Uploaded**

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

National:

- **Independence Day and Republic Day are the most important days for the Republic of India and university celebrates these events with patriotic fervour every year and specific to Har ghar tiranga abhiyaan this year.**
- **National Youth Day**
- **Mother Tongue Day**
- **National science day**
- **On the occasion of Women's Day, students perform Nukkad Natak to promote beti padhao beti bachao campaign**
- **Martyr's day celebrated as Drug free day**
- **Observing birth anniversary of Rabindranath Tagore by rendition of rastra gaan at the start of every class**
- **National Statistics Day**
- **National Sports Day**
- **Teachers Day**
- **Gandhi Jayanti.**
- **National Unity Day**
- **National Education Day**
- **Constitution Day**
- **Northonam**

International Days/Events/Festivals:

- **World Cancer Day**
- **World Health Day**
- **World Tobacco Day**
- **World Suicide Prevention Day**
- **World Heart Day**
- **World Mental Health Day**
- **World Aids Day**
- **World Environment Day,**
- **Mother Earth Day**
- **World Water Day**
- **World Wetland Day**
- **International Yoga Day**
- **International Women's Day**

Apart from this students organize and participate in various competitions, cultural events and Institutional fests in association with various Institutional Clubs to address the ecological sustainability and inclusivity in the university.

File Description	Documents
Upload relevant supporting document	[View File](#)

7.2 - Best Practices

7.2.1 - Describe one best practice successfully implemented by the Institution as per NAAC format provided in the Manual

Enriching ecosystem: A crying need for sustainable development

The measures adopted towards realization of the sustainable development goals have yielded encouraging results which are as follows

- **District Green Champion 2021-22 awardee by MGNCRE , Ministry of Education**
- **Cooler and cleaner air quality inside the campus. AQI based on PM10 and PM2.5 in CUSB is much lower than the Gaya city. This is because of the fact the green cover inside the campus is 70% and less vehicular movement.**
- **Huge water reservoir full of aquatic resources and water level is maintained throughout the year**
- **The indigenous fruit-bearing trees planted on the campus have attracted 51 species of birds.**

- ○ **Environmental consciousness amongst students and faculty has been generated appreciably, resulting in constitution of Green Committee, Eco-Friendly Club and Paryvaran Mitra etc. in every department**
- ○ **Massive effort towards increasing the green cover and conserving sacred grove inside the campus has led it to be an attraction for to the bio-diversity**
- ○ **Increase in floral and faunal diversity specifically a number of grass species has been observed.**

7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

Thriving to achieve a sustainable and incremental development in research activity, the university continually improves the research infrastructure and supports researchers by offering incentives like best researcher awards and seed money for the first stage of their career. The university has adopted and implemented Research and Development Cell (RDC) which aims to put in place a robust mechanism for developing and strengthening the research eco-system. The University uses newly discovered information, technological advancements and instruments for societal good. Many funding organisations including DBT, DST, DST-JSPS, IUAC, NCRI, SERB, ICMR, CSIR, UNDP, UGC, ICSSR, DAE-BRNS, ICHR, MoEFCC, MoE etc. have awarded research grants to the teachers. Over 20-fold increase in the research grant from various funding bodies during the assessment period showcase a considerable achievement in the sphere of research. Furthermore, the initiatives taken by the university to increase the number of MOUs, collaborations, and links with other HEIs and organisations on a national and international level academic institutions, has led to a strong foundation of active collaboration of scientists and researchers from leading research institutions to put a step forward to bring into a global recognition of the University.

7.3.2 - Plan of action for the next academic year

- **Increase number of courses**
- **Increase number of value added courses**
- **Increase number of quality papers in UGC recognised Journals**
- **Open new departments (Geography)**
- **recruitment of faculty to fill the vacant positions**

- **Infrastructure development in terms of Hostel, cafeteria and residential complex**
- **to work in line with the green initiatives**
- **Implementation of NEP-2020 guideline**
- **Increase the number of funded researchprojects**