



SELF STUDY REPORT

FOR

1st CYCLE OF ACCREDITATION

TANTIA UNIVERSITY

RIICO, HANUMANGARH ROAD

335002

www.tantiauniversity.com

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

October 2024

1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Tantia University was established under the aegis of J.R.Tantia Charitable Trust Sri Ganganagar in the year 2013 with a mission to pursue excellence in the field of Medical Education and to adhere to the highest standards of academic rigor in all its work. Since then the University has grown tremendously and has attained a leadership position in India, which speaks volumes about its enduring commitment, outstanding faculty and a rich learning environment.

The University started its operations from the academic year 2013-14 after the Legislature of Rajasthan passed the Tantia University (Establishment and Regulation) Act (Act No. 32 of 2013).

The university has 750 bedded multispecialty hospital, one Ayurveda and one homoeopathy hospitals with the total capacity of 250 beds. All the hospitals of Tantia University are accredited by NABH & NABL.

It is a multi-disciplinary university in Sri Ganganagar offering 75+ UG, PG and Ph. D programs in various disciplines such as Medicine, Ayurveda, Homoeopathic, Nursing, Allied Health Sciences, Management and Commerce, Pharmacy, Physiotherapy, Law, Education, Agriculture, Music & Fine Arts, Social Sciences, etc.,. All the Programmes have been approved by respective statutory authorities such as NMC, NCISM, NCH, INC, UGC, PCI, BCI, NCTE, etc.,. The Main Campus is located at Sri Ganganagar in Rajasthan. It offers a variety of programs and boasts a student strength of more than 4000 and a faculty strength of 573. Additionally, there are 750+ Ph.D. scholars (Full-time) engaged in research in various disciplines. The institution graduates an annual average of 3900 students (UG, PG & Ph.D). Tantia University is also deeply committed to research, fostering a robust culture of inquiry and innovation. In the last five years.

Strategically located campus:

The Campus is spread over approximately 17 hectare and provides state-of-the art facilities and ambience for a conducive learning environment. The University is strategically located in the just after industrial area, just in the vicinity Sri Ganganagar(Rajasthan), a well known agricultural hub of India that has proximity to Haryana and Punjab.

Academic legacy based on Values and Ethics : The genesis of the University lies in the principles, profile and the vision of its luminary founder Late Dr. Shyam Shundar Tantia. It has created a learning environment that represents a unique blend of distinguished faculty, brilliant students, rich learning environment and proactive collaborations with best education institutions and industries. The commitment to quality of education, student success and contributing back to the society has become the cornerstone of Tantia University's growth philosophy.

An outstanding academic pursuit : Tantia University is known for its robust national and international collaborations, its outstanding and beautiful infrastructure, illustrious alumni and above all – for quality education based on values and ethics. The University is among the most aspired campus not only for students, but also for employers and employees. The stakeholders view the University as a Temple of Learning. The practice percolates from top to bottom and the University, thus, has emerged as an equal opportunity, happy workplace, where people work with pride and commitment.

Vision

"To be a global leader in transforming healthcare through innovative education, pioneering research, and community engagement, fostering a future where equitable, high-quality health services are accessible to all. We aspire to cultivate compassionate, skilled professionals who drive advancements in health science and improve lives worldwide."

Mission

- To carry out the academic process in accordance with global standards through active teacher-student and industry participation.
- To promote research, innovation and entrepreneurship in collaboration with industry, research laboratories and academic institutions of global repute.
- Create and maintain excellence with high standard driven activities, giving universal significance and acknowledgement.
- To inculcate high moral, ethical and professional values amongst our students, faculty & staff

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

- Visionary, pro-active and supportive professional leadership..
- The key strength of Tanta University is the determination to excel in Medical, academics and research. Integration of Medical Education, service, teaching and research.
- The programmes being offered by the University are approved by the concerned statutory bodies like the NMC, Ayush Department, Homoeopathic council, Veterinary Council, PCI, NCI, BCI MCI, and NCTE. MOU's with Universities/ Institutions/ Industries / Centres of repute.
- The infrastructure of the University is as per the prescribed norms by various regulatory bodies. The university has well equipped classrooms with smart boards, LCD projector, Wi-Fi and Internet facilities for the students and staff.
- It is one of the best landscaped green campus.
- Have ramp and lift facilities for physically challenged.
- The aim of the University is to ignite young minds to be humane in all their actions in order to promote community welfare and obligations.
- The students imbibe a natural tendency to attain excellence in their respective fields and expand their horizons.
- Well equipped libraries with rich collection of learning resources in print and electronic forms. Subscribing to many National and International journals and databases and boasting of a rich digital learning resource base with remote access.
- The University has established sports arenas for various outdoor games, like Badminton, Football, Cricket, Volleyball, Basketball etc.
- The University has modern gymnasiums as well as indoor games facilities.
- An ultra modern indoor sports complex is turning out to be a student's heart throb.
- University is located in the border area of Pakistan, Punjab and Haryana which is famous for agriculture production like wheat, cotton and rice etc.

- University to invite eminent resource persons for Guest lecturers; Seminars, CME, Industry luminaries sessions, Distinguished lectures, Conferences and Workshops further proliferating students and faculty exchange.
- The sports and cultural activities are organized on regular basis.
- The University offers various value added courses to inculcate moral values and ethics among the students.

The University extends hundred per cent recruitment support to all its students through its Placement Cell

Institutional Weakness

- Tanta University suffers from the support system especially when competing for research and associated grants from Government funding agencies.
- The number of international students and faculty has been less than anticipated. Potential benefits of research programs to be realized, especially in the inter-disciplinary research.
- Consultancy projects and external research grants to be further strengthened.
- Student's fee being the only major source of funding, there is a need of greater fund mobilization through government funded projects and grants.
- Number of patents, copyright and trademarks, need more focused attention.

Institutional Opportunity

- Tanta University aims to be one of the top ranked universities in India to provide unique and exclusive learning opportunities in all disciplines of study through research-intensive programs.
- University's multidisciplinary nature, well built infrastructure and research facilities provide excellent opportunities for national/ international and industry oriented research projects.
- Nurture students as future leaders and responsible citizens with national pride, sensitivity and awareness.
- Promote eco-friendly services on campus. Explore possibility of collaborative research with premier research institutions.
- The University's collaborations with national and international agencies of repute can be instrumental in initiating collaborative research and projects in national interests.
- There is a huge opportunity to upscale the teaching and learning processes in view of the growing importance and expanding domains in the fields of ICT and the Cyber world, coupled with the technical acumen and proven prowess of the University.
- Artificial Intelligence and Machine Learning are the other areas of current and future relevance. Online learning is another area where the University can make a huge head start.
- More opportunities for innovation in pedagogy and usage of ICT for improving the quality of teaching.
- Adapting futuristic technology-based programs through flexible curriculum.
- Attracting more global students through academic excellence and support system.
- Establishing regional entrepreneurship hub on a Public Private Partnership (PPP) scheme on Government projects in the region Establishing excellence in value added education for national and international students.
- Working for the betterment and happiness of 'Divyangjan.' Initiating special Start Up mentoring and coaching for students.

Institutional Challenge

- For maintenance and up gradation of its teaching and research agenda on par with global standards, the University requires sustenance of adequate financial support and continuous implementation of administrative reforms in order to reach at its global best.
- To undertake research projects from reputed funding agencies, particularly from the government. Attracting more international students and visiting faculty members.
- The University faces a challenge to attract and retain highly qualified, competent, experienced and research based competitive staff. To bring various disciplines under one roof for promotion of collaborative and inter disciplinary research.
- Attracting meritorious students. Honing the skills and abilities of the students coming from rural and tribal area.
- Overcoming Students' English communication difficulties, owing to their vernacular learning background.
- It is equally another challenge to maintain 100% placements in all the programmes designed for the students, as all other Universities in Rajasthan are competing for the same.
- Requires regular improvement of teaching, research infrastructures and laboratories in-sync with new and emerging areas.
- Strengthening of further University-Industry linkage, e-governance and ICT infrastructure.
- Alumni connect and global linkages to be further strengthened.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

- Tanta University has a well-defined procedure for designing its curriculum and keeping it contemporary to the requirements of the important stakeholders like industry, regulatory bodies, social organizations, armed forces and start-ups of the region and beyond.
- Regular inputs are sought from Alumni for improvisation of academics through formal (by inviting them on campus to address their juniors and gathering feedback in set formats) and informal channels by ensuring their participation in alumni meets.
- The Program Outcomes have been designed in a way to have relevance to the local, national, regional and global developmental needs.
- Choice Based Credit System (CBCS) / Elective Course System (ECS) have been put in place to design new curriculum for all the programs.
- Tanta University has adopted Outcome Based Education (OBE) in all the programs with a focus on ensuring a practical mapping between Course Learning Outcomes (CLOs) and Program Outcomes (POs).
- Assessments processes are according to Bloom's Taxonomy.
- Experiential learning is the integrated part of the curriculum where emphasis is given on developing skills like critical thinking, learning by doing and creative problem-solving among students
- 70% Programs have been revised during the last five years.
- 48 percent new courses (of the total number of courses across all programs offered) have been introduced during the last five years.
- The University has a dedicated Student Mentorship Cell (SMC) to take care of mentorship program.
- A total 246 Value-added courses have been offered and approx. 70% of students enrolled for these imparting transferable and life skills courses.

- Structured Mechanism for students to undertake field projects / research projects / internships in line with Industry as per the curriculum.
- The University has structured feedback for design and review of syllabus from Students, Teachers, Employers and alumni.
- All feedback collected are analyzed, ATR and feedback available on website.
- The feedback is analyzed at the department level and the action taken report (ATR) is submitted to the Board of management to propose the critical and relevant issues to the Board of Studies (BoS).

Teaching-learning and Evaluation

- The university has been able to build very good academic reputation leading to creation of demand ratio of 215:1.
- Tanta University has created a personalized learning model customized as per learner's cognition.
- Faculty mentors of the University Students' Mentorship Cell (SMC) regularly counsel their mentees.
- Educational methods and techniques are integrated into the learning process to better suit each learner's unique style, background, needs, previous experiences, and performances.
- The University emphasizes on collaborative classroom learning to ensure equal participation by all learners.
- Remedial classes are organized out of regular teaching hours; bridge courses are conducted exclusively on a need basis.
- Strong Mentor-Mentee ecosystem is maintained to counsel and motivate students.
- Special counseling sessions are organized for all learners to prepare them for higher education and career development.
- The University has integrated diverse but critical student-centric interventions in its curriculum and teaching-learning processes to ensure an outstanding student learning experience.
- Students are guided to begin their start-ups and are allowed to connect with venture capitalists to raise funding for their businesses.
- Participative learning is promoted to develop critical thinking and life skills under the periphery of the curriculum.
- Tanta Alumni Network ensures strong and vibrant participation of Alumni in reviewing the curriculum annually through interventions and provide inputs to revise it for increasing students' employability.
- Students are encouraged to exercise life management skills and act as event managers during events like CME, FDP, Conferences, National Science and Mathematics Days, Yoga Day, NSS, and NCC Camps, etc.
- The classrooms are equipped with the latest ICT tools like multimedia projector/LCD/LED, Graphics Tab, Wi-Fi/LAN, and audio-video facilities.
- The campus is Wi-Fi enabled with a dedicated internet with lease line. A dedicated centralized ERP by the name TU-ERP is utilized for executing academic and administrative activities.
- University has subscribed to many online learning and research-related platforms like DELNET, Shodhganga, Shodhsindhu etc.
- An online system developed for the university website provides prompt and authorized access to students/alumni testimonials.
- 100% automation of entire division & implementation of Examination Management System (EMS).

Research, Innovations and Extension

- Tanta University, Sri Ganganagar has a vibrant ecosystem of research and has been a pioneer in the region for research in areas of Medical Science,
- Seed Money and Financial Support is provided to faculty members for research, including travel and registration for conferences etc
- Easy Consultancy Policy, Intellectual Property and Startup Policy, Research Promotion and Incentive Policy are in place to support faculty.
- The IPR Cell of the University has been established in the year 2014 to manage IP related issues.
- Office of Patent Facilitation, Licensing and Consultancy manages consultancy projects, maintains and supports innovators and entrepreneurs in patent filing and works on licensing of technologies.
- Tanta University has collaborated with many organizations such as Tax lane advisory private limited and Innovation Fund to provide mentors, organizing events and bringing investment opportunities to the start-ups (by faculty and students).
- The On-campus incubator is home to 40 Start-ups and works in close collaboration with Tanta University and fabrication facility to provide 360 degree support to entrepreneurs.
- Tanta University ensures implementation of its stated Code of Ethics for research e.g. Inclusion of research ethics in the research methodology course work, Presence of Ethics committee, Plagiarism check through software and Research Advisory Committee.
- The University adopted five villages under the Unnat Bharat Abhiyan: 17ml pathanwala, Hiranwali, Sihaganwali, Nathanmwala, RIICO area of District Sri Ganganagar, and kalarkhera, usmankhera of District Fazilka, Punjab.
- The welfare activities are regularly organized to shape students into responsible citizens who are empathetic and resonate with a congenial society.
- Collaborating with various hospitals and NGOs, the NSS unit has donated more than 2,100 units of blood since its inception, and such camps continue to be organized regularly with ever-increasing participation from students and University employees.
- NSS, NSS, SCOUT volunteers, work towards a knowledge impartment initiative on computer education to empower the marginalized section of society.

Infrastructure and Learning Resources

- The University is spread over 17 hectere with a total built-up area of -166634 sqm.
- The University is equipped with modern facilities and learning resources as per the requirements of different academic programs and norms of statutory / regulatory bodies.
- A total of 298 classrooms & seminar halls are equipped with necessary ICT facilities including desktop, LAN connectivity, Wi-Fi high bandwidth coverage, LCD projectors, screens, mike, etc.
- All classrooms have been designed to make them spacious and air conditioned.
- The University campus is monitored 24x7 through CCTVs and fitted with biometric equipment for automatic attendance update for the staff members.
- All labs have safety manuals, Wi-Fi access, security provisions and updates log books.
- The University has a sophisticated central instrumentation centre which houses a wide range of high-end instruments for pushing the boundaries of research in science and technology to higher level.
- The University has a good computing facility which consists of 1245 computers and laptops supporting the students on learning industry aligned technologies and tools in a progressive manner. In each faculty, the equipment-to-student and computer-to-student ratios of 1:4 are maintained in compliance with the statutory norms.
- There are two well-established departments, Office of Students Affairs (OSA) and University Sports Board (USB) which contribute towards keeping students engrossed and active, in various extracurricular

activities, including yoga, sports and cultural activities.

Student Support and Progression

- The University gives scholarships and freeships to eligible students, based on government schemes and those constituted by the University.
- The Career Advancement Cell and academic units work in sequence to connect with diligent industries out there, resulting in enlarging the number of firms and Multi-National Corporations visiting the campus to recruit students every year.
- The University perpetually organizes capacity development and skills enhancement activities to improve students' capabilities.
- The University has adopted the online grievances redressal system to address students' grievances that includes sexual harassment, ragging cases and implemented policies with zero tolerance. Strong Placement and entrepreneurship support including Higher Studies for students.
- There are two well-established departments, The Office of Students Affairs and University Sports Board (USB) which contributes towards keeping students engrossed and active, in various extracurricular activities, including yoga, sports and cultural activities.
- In alignment with NEP Agenda, this committee organizes different Intra-university and Inter University Annual Cultural & Technical fests, Freshers' & Farewell parties, Dhanvantri Day, Heniman day, Nurses Day, Teachers' Day, Independence Day, Republic Day, etc. Sports Committee schedules and organizes various sports activities/fests at Intra-University and Inter University levels.
- It is responsible for encouraging students to participate in various sports activities and ensuring the maintenance of sports facilities. Hostel Committee functions to provide a "Home away from Home" environment to the students staying in hostels ensuring seamless support services.
- NSS and NCC prepare students to perform physically & mentally challenging tasks at the highest possible levels of proficiency.
- Tantia Alumni Association (TAA), a registered and functional association, is a remarkable network of friendly and engaged alumni sharing a passion and commitment to Tantia University.
- Alumni expedite placement activities by inviting members working as HR Heads/Directors to assure the referral recruitment process.
- Alumni very strongly support University's CSR initiative and contribute funds for the various causes/activities organized by the institution.

Governance, Leadership and Management

- Tantia University, Sri Ganganagar has a clearly stated vision and mission which are reflected in its academic and administrative governance.
- Tantia University, Sri Ganganagar is enacted as a State Private University by the Government of Rajasthan State vide Act No. 32 of 2013 and notified through Gazette notification No. 32 of 2013.
- Academic Council is the principal academic body of the University responsible for coordinating and exercising general supervision over the academic policies and practices of the University, that include prescribing the admission and examination procedure for the students, sanctioning the number of academic programs and their intakes, approval of curricula and syllabi for the courses in various departments.
- Finance Committee is the principal financial body of the University and its responsibilities include consideration and comments on the annual accounts and financial estimates of the University, plan the

annual budget and regulate the expenditure under various capitals and day to day operational expenditure through a well established internal & external audit process.

- Board of Studies is the Sub Committee of the Academic Council at Faculty level and responsible to oversee all curriculum related affairs of a particular program at Faculty /college/ department level.
- Research Board regulates the Research Programs in accordance of the Ph.D. ordinances of the University and UGC regulations.
- University has various other committees to support administrative and academic issues for smooth functioning viz. IQAC, anti-ragging, disciplinary, ICC committees, Equal Opportunity cell, etc.
- The Officers of the University are the Chancellor, Vice-Chancellor, Registrar, Controller of Examination, Deans of Faculties, Chief Finance and Accounts Officer and such other officers declared by the Statutes.
- Tanta University has implemented e-governance in its operation e.g. Administration, Finance and Accounts, Student Admission and Supports and Examination.
- The University has implemented well-defined service rules, promotion policies, leave rules, welfare schemes and grievance redressal mechanisms.
- The University provides worthwhile welfare schemes to all the employees to keep them motivated to ensure that they all work with passion & effectiveness.
- Appraisal system of teaching staff is based on the four parameters of performance, i.e., teaching, self up gradation, students' feedback, their achievements and research output.
- For the non-teaching staff, the annual increments are packaged with special emoluments based on recommendations of their department heads.
- University adopted a well designed rewards and recognition policies for its employee's outstanding contribution. IQAC conducted various workshops for Faculty to formulate Outcome Based Education.
- Academic & Administrative Audit (AAA) is conducted annually for analysis to identify the strengths and areas of improvement.
- Incremental growth is visible in almost every sector of the University like OBE adoption and attainment, Development of MOOC courses through our media facility, start-ups and incubation, placements due to quality in teaching learning processes.

Institutional Values and Best Practices

The campus has separate residential facilities for boys and girls

- To cater to any medical emergencies the campus has a 750 bedded hospital that is operational 24x7x365.
- The washrooms of the campus have been designed to cater to the specific needs of the girls and boys (as well as female & male staff).
- The University is equipped with CCTV surveillance, with high-resolution cameras and a dedicated server.
- Dedicated security workforce, including 27% of females, is deployed all over the campus to ensure round the clock surveillance.
- The University has facilities for alternate sources of energy and energy conservation measures.
- The University gives due importance to the various 'R's of waste management which includes - reduce, reuse, repair, repurpose and recycle waste.
- An STP of 800 KLD capacity, caters to the treatment of wastewater generated in the campus.
- Treated water is used for horticulture and in the double plumbing system.
- The e-waste in campus is generated from IT infrastructure as well as from electrical waste. Storage

space for e-waste is located in an area away from the academic and residential areas, with restricted access.

- Quality audits on environment and energy are regularly undertaken.
- The University has disabled-friendly, barrier free environment campus.
- The other states faculty members and students visiting the campus, are taken on a cultural immersion tour to places of national and cultural importance.
- State festivals are organized by the University for the students to showcase the cultural and historical heritage of our country.
- The Charter of the University sensitizes students about sustainable development, environmental goals & core values, and their rights and duties as responsible citizens within an ecosystem offering a holistic framework for achieving the goals by conducting various activities that enable them to perform their duties.
- ‘A Day with the Chancellor’ is an annual initiative where renowned Doctor- Honorable , Dr. Mohit Tantia engages students while deliberating on ethics, motivation, values, and other critical human attributes through storytelling.
- The President also interacts with students during orientation and other programs to give life lessons.
- The national festival's celebration commences with the National Anthem to infuse patriotism.
- The Code of Conduct is displayed on the website.
- The University organizes professional ethics programs for students, teachers, administrators and other staff apart from annual awareness programs on Code of Conduct.
- Tantia Alumni Network is a remarkable best practice of the University which provides a platform to alumni sharing a passion and commitment to Tantia University.
- The unique set-up of on-campus incubator is designed to house research labs, showing evidence of entrepreneurial output.
- The Startup Eco-system is another best practice of the University.
- The University has a zero discharge campus which follows Innovative Technology for Solid/Liquid Waste Disposal.
- The University has a self-driven ecosystem of best practices for making a societal impact. Reduce, Reuse, Recycle and Recover is the mantra Tantia University.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the University	
Name	TANTIA UNIVERSITY
Address	RIICO, Hanumangarh Road
City	SRI GANGANAGAR
State	Rajasthan
Pin	335002
Website	www.tantiauniversity.com

Nature of University	
Nature of University	State Private University
Institution Fund Source	No data available.

Type of University	
Type of University	Unitary

Establishment Details	
Establishment Date of the University	16-09-2013
Status Prior to Establishment,If applicable	Constituent College
Establishment Date	05-10-2002

Recognition Details		
Date of Recognition as a University by UGC or Any Other National Agency :		
Under Section	Date	View Document
2f of UGC	22-07-2020	View Document
12B of UGC		
Section 3		

University with Potential for Excellence	
Is the University Recognised as a University with Potential for Excellence (UPE) by the UGC?	No

Location, Area and Activity of Campus							
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.	Programmes Offered	Date of Establishment	Date of Recognition by UGC/MHRD
Main campus	RIICO, Hanumanagarh Road	Rural	58.83	166634.2	UG,PG, INTEGRATED and Ph.D		

2.2 ACADEMIC INFORMATION

Furnish the Details of Colleges of University

Type Of Colleges	Numbers
Constituent Colleges	14
Affiliated Colleges	0
Colleges Under 2(f)	0
Colleges Under 2(f) and 12B	0
NAAC Accredited Colleges	0
Colleges with Potential for Excellence(UGC)	0
Autonomous Colleges	0
Colleges with Postgraduate Departments	10
Colleges with Research Departments	10
University Recognized Research Institutes/Centers	0

Is the University Offering any Programmes Recognised by any Statutory Regulatory Authority (SRA)	: Yes
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SRA program	Document
NCTE	108425_12739_4_1719048415.pdf
INC	108425_12739_7_1724058898.pdf
VCI	108425_12739_11_1719035585.pdf
BCI	108425_12739_8_1719035948.pdf
CCH	108425_12739_9_1719035451.pdf
CCIM	108425_12739_10_1719035536.pdf
NMC	108425_12739_23_1723805450.pdf
ICAR	108425_12739_3_1722512496.pdf

Details Of Teaching & Non-Teaching Staff Of University

Teaching Faculty												
	Professor				Associate Professor				Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned	88				108				348			
Recruited	63	25	0	88	76	32	0	108	219	129	0	348
Yet to Recruit	0				0				0			
On Contract	0	0	0	0	0	0	0	0	0	0	0	0
Non-Teaching Faculty												
	Lecturer				Tutor / Clinical Instructor				Senior Resident			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned	2				27				1			
Recruited	2	0	0	2	12	15	0	27	1	0	0	1
Yet to Recruit	0				0				0			
On Contract	0	0	0	0	0	0	0	0	0	0	0	0

Non-Teaching Staff				
	Male	Female	Others	Total
Sanctioned				276
Recruited	226	50	0	276
Yet to Recruit				0
On Contract	0	0	0	0

Technical Staff				
	Male	Female	Others	Total
Sanctioned				50
Recruited	48	2	0	50
Yet to Recruit				0
On Contract	0	0	0	0

Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	1	0	0	1	0	0	2	0	0	4
Ph.D.	25	8	0	22	8	0	58	36	0	157
M.Phil.	0	0	0	0	0	0	1	0	0	1
PG	34	16	0	50	24	0	143	85	0	352
UG	3	1	0	3	0	0	15	8	0	30
Highest Qualification	Lecturer			Tutor / Clinical Instructor			Senior Resident			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	2	0	0	0	0	0	1	0	0	3
UG	3	1	0	3	0	0	15	8	0	30

Temporary Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0
Highest Qualification	Lecturer			Tutor / Clinical Instructor			Senior Resident			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

Part Time Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0
Highest Qualification	Lecturer			Tutor / Clinical Instructor			Senior Resident			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

Distinguished Academicians Appointed As

	Male	Female	Others	Total
Emeritus Professor	0	0	0	0
Adjunct Professor	0	0	0	0
Visiting Professor	0	0	0	0

Chairs Instituted by the University

Sl.No	Name of the Department	Name of the Chair	Name of the Sponsor Organisation/Agency
1	Nil	Nil	Nil

Provide the Following Details of Students Enrolled in the University During the Current Academic Year

Programme		From the State Where University is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	544	248	0	0	792
	Female	249	95	0	0	344
	Others	0	0	0	0	0
PG	Male	200	39	0	0	239
	Female	160	60	0	0	220
	Others	0	0	0	0	0
PG Diploma recognised by statutory authority including university	Male	16	2	0	0	18
	Female	15	0	0	0	15
	Others	0	0	0	0	0
Doctoral (Ph.D)	Male	288	277	0	0	565
	Female	301	202	0	0	503
	Others	0	0	0	0	0

Does the University offer any Integrated Programmes?	Yes
Total Number of Integrated Programme	3

Integrated Programme	From the State where university is located	From other States of India	NRI students	Foreign Students	Total
Male	31	26	0	0	57
Female	15	9	0	0	24
Others	0	0	0	0	0

Details of UGC Human Resource Development Centre, If applicable

Year of Establishment	Nil
Number of UGC Orientation Programmes	0
Number of UGC Refresher Course	0
Number of University's own Programmes	0
Total Number of Programmes Conducted (last five years)	0

General Facilities	
Campus Type: RIICO, Hanumangarh Road	
Facility	Status
• Auditorium/seminar complex with infrastructural facilities	Yes
• Sports facilities	
* Outdoor	Yes
* Indoor	No
• Residential facilities for faculty and non-teaching staff	Yes
• Cafeteria	Yes
• Health Centre	
* First aid facility	Yes
* Outpatient facility	Yes
* Inpatient facility	Yes
* Ambulance facility	Yes
* Emergency care facility	Yes
• Health centre staff	

* Qualified Doctor (Full time)	2
* Qualified Doctor (Part time)	0
* Qualified Nurse (Full time)	2
* Qualified Nurse (Part time)	0
• Facilities like banking, post office, book shops, etc.	Yes
• Transport facilities to cater to the needs of the students and staff	Yes
• Facilities for persons with disabilities	Yes
• Animal house	No
• Power house	Yes
• Fire safety measures	Yes
• Waste management facility, particularly bio-hazardous waste	Yes
• Potable water and water treatment	Yes
• Renewable / Alternative sources of energy	Yes
• Any other facility	NA

Hostel Details		
Hostel Type	No Of Hostels	No Of Inmates
Boys' hostel	4	419
Girls's hostel	1	1
Overseas students hostel	0	0
Hostel for interns	0	0
PG Hostel	1	50

Health Professional Education Unit / Cell / Department

Year of Establishment:		
Education Programs Conducted	Number Programs Conducted	Duration in Months
* Induction	10	1
* Orientation	15	1
* Refresher	1	1
* Post Graduate	1	1

Institutional preparedness for NEP

<p>1. Multidisciplinary/interdisciplinary:</p>	<p>1. The vision statement of Tantia University goes thus: ‘To be a globally recognized organization promoting academic excellence through interdisciplinary applied research and to expand realms of knowledge through innovation.’ Thus, all our endeavors are rooted in interdisciplinary of education. Our prime educational focus is to develop relevant competencies among our students with sound knowledge of different disciplines in sync with the market demand as required by many industries in their prospective employees. We have adopted Choice Based Credit System in all our programs, which in turn supports interdisciplinary education. Through various hackathons, students and faculty members team up from various disciplines to bring multidisciplinary solutions on table. Community based projects are another area, where the students team up to empathies with local community and apply the knowledge gained in their respective fields to collaborate and provide deployable solutions (under the course – Medical Projects in Community Service) in our on-campus incubator, we organize workshops and mentoring sessions, where the students can team up in design thinking workshop thus working on multidisciplinary projects. There are umpteen instances and opportunities for the students to participate in co-curricular activities through dance, drama, street plays, elocutions, literary events thus invoking their interest in history and culture of the region and the nation. The students can take up research based specializations in all programs, where they are guided to write research articles. They can undertake minors in entrepreneurship and innovation</p>
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and can earn credits for the same. Overall mental health and well being are important aspects of the holistic education. Tanta Centre for Happiness, through various formal and informal programs instills human attributes like spirituality, moral values, environment awareness and citizen responsibilities in the students. Tanta University Language Centre (TULC) helps the students to hone their language and communication skills by exposing them to real world scenarios through Toastmaster Club activities. The students are taught value-added courses by these experts. Internationalization at home, gives the students an exposure to global pedagogical practices. Many students are sent on international exchange programs thus enabling global experience. Tanta University continues to lay emphasis on Internationalization and in sync with the NEP 2020 and plans to increase inbound and outbound mobility for the students to enable credit transfer. All the students of the university are mandatorily taught Environment Science, Disaster Management, Cyber Security and Human Values and Professional Ethics. This helps us to prepare our students not only for the industry, but also for the society .

2. Academic bank of credits (ABC):

Tanta University has registered on the Academic Bank of Credits (ABC). As per the UGC guidelines, a hyperlink has been created for the ABC portal (i.e. www.abc.gov.in) on the University website. The University is in process of awareness of ABC to all its stakeholders specially students about the academic flexibility, provision to choose own learning path and Multiple entry Multiple exit. Controller of Examination is the Nodal Officer for ABC and ensures implementation and management of initiatives related to ABC. The University has conducted and has scheduled many awareness sessions about ABC scheme. As per the guidelines received from UGC we are in the process of preparing the CSV formats for uploading the academic credits and grades earned by the students. The university has uploaded all the data pertaining to degrees of the students (since inception) on NAD Digilocker (digilocker.gov.in). This has helped us in smoothly adopting all practices related to ABC.

3. Skill development:

The curriculum is designed to have a right blend of foundation, core and vocational courses to help

students in achieving a satisfying career. 100% of the programs are CBCS/ Elective based providing opportunity to go beyond disciplinary barriers. Courses on latest technological advances are provided to the students for better employability and compatibility with the real scenario eg. Medical , Ayurveda, Nursing etc. the students are provided with hands-on exposure through value added courses. Training-in industry is a credit course in the curriculum exp.- Training in Medical ,Ayurveda, Homoeopathic ,Veterinary, Law, Education, Physical Education, training in the nursing program. Active collaborations with several leading industries provide students an access to intellectual talent to synchronize their learning with that required for their employability. Campus Connect Program, collaboration with various Universities etc. provides such opportunities to the students. Medical exploration, courses during global week and other value added courses in offline mode or online mode through platforms like coursera etc. are added in the curriculum. Many of the Value added courses offered during the Global Week are based on essential international skill based practices. Students are taught the essentials of communication and grooming, as these skills are a key differentiator in a professional career. Our in house trainers provide language training to students for effective speaking and communicating. Sustainability is the most important aspect of all life skills and as such environment sustainability is taught in the course on Environmental Sciences and disaster management. The infringement in the personal space in today's digital world requires the scientific temperament to avoid this. A course on Cyber Security helps in building the logical and rational knowledgebase for students to safeguard themselves. The positive values modeled by stewards of University is the key for creating positive learning environment. "A day with the Chancellor " session once in a year is aimed to imbibe social and ethical values among students. To foster the core human values, a structured course on Human Values and Professional Ethics is being offered with a focus on reasoning into dilemmas in human life.

4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using

The University upholds the value of Indian culture and its heritage. To connect the students and faculty

online course):

to the roots, University organizes the special days like Hindi divas, Rashtriya ekta divas, Rajasthan day by organizing competitions focusing on Indian languages, culture and heritage. The national days - Republic Day, Independence day and Gandhi Jayanti are celebrated with great fervor. To commemorate the contributions of great personalities university celebrates , Dhanvantri Jayanti, Nursing day, Doctors day , Heniman day etc . The yoga day is celebrated every year as a source of physical, holistic and spiritual power. University offers a course on Human values and professional ethics to its students. With the wide diversity of students in the University, the focus is to imbibe the values and ethics of India's rich heritage in the students. The medium of the programmes being offered by the University is English but faculty members have the flexibility to use bilingual mode i.e. both English and vernacular language to make them understand. The course being offered have more of practical components and involves project based learning so the concepts are explained in Hindi and vernacular language as well. Moreover, the extra classes are arranged for the students with the focus of making them understand by overcoming language barriers.

5. Focus on Outcome based education (OBE):

Tantia University has been working on integrating its vision and mission with all blocks of academic framework. All Program Educational Objectives (PEOs) have been mapped with our mission statements, followed by mapping of PEOs with Program Outcomes (Program Outcomes) and Course Learning Outcomes (CLOs). This integrating mapping has helped us to prepare students for the industry by achieving the pre-defined expected outcomes from our academic curriculum. The Graduate Attributes are based on our university's vision, missions and our institutional goals are phrased in such a manner to ensure a great learning experience for the students. All Graduate Attributes have been mapped with key skills expected from a graduating student viz. industry aligned skills, employability focused interventions along with development of entrepreneurship acumen among our students. The attributes are very closely aligned with the curriculum design focused on outcome-based education. All programs are designed to include core competencies a student is expected to demonstrate

like subject knowledge, industry skills and domain expertise. The desired program outcomes and course learning outcomes are achieved through various assessments and evaluation tools like my anatomy. Technology enabled teaching and learning pedagogy has helped us at Tanta University to innovate and enhance students' learning experience. Different learning interventions for different courses have been incorporated in the "Academic Program Guide" and "Course Hand Outs" to support different types of learners to master a given subject. Video lectures, PowerPoint presentations, assignment and project based learning, peer learning are a few interventions we have implemented in our academic process. We have been working towards making all our programs, course, curricula and teaching pedagogies aligned with different modes of learning, be it in-class, online or virtual. The faculty members are continuously trained on new teaching and learning methods. The learning activities are articulated to address some of the Sustainability Development Goals (SDGs), defined by the United Nations as one of the outcomes. This alignment of our curriculum with different SDGs helps us prepare our students who are not only technically sound, but have an empathy towards their society also. The outcome of our education system is very much visible from the placement records of the last few years. Most of our alumni have been placed in large multinational companies, working on global projects, solving various complex business problems. This is just an outcome of our industry focused curriculum, supported by industry driven teaching and learning pedagogies and supplemented by industry focused assessments and evaluations.

6. Distance education/online education:

What was learnt as lesson during COVID, has now become a practice at the University. Online and blended learning has become a norm of teaching – especially for value added courses, industry oriented skill courses and even for sessions by the alumni and industry. The faculty and students' prior awareness about the online tools for teaching learning helped in smooth transition from offline to online mode of teaching during unprecedented covid times. University even conducted technical and cultural events in online mode through various tools by engaging students and focusing on their mental,

physical and spiritual health during these difficult times. The University has a robust infrastructure to support online and hybrid education backed by 1.2GBPS leased line and a high tech digital studio. An active LMS system provides flexibility to students to learn at their own pace. The resources/ contents and short videos are shared with students for providing them knowledge beyond the classroom as well. Moreover, other tasks related to attendance, academics and administration are also managed through the LMS.

Institutional Initiatives for Electoral Literacy

<p>1. Whether Electoral Literacy Club (ELC) has been set up in the College?</p>	<p>Electoral Literacy Club (ELC) is part of TU-C club, engaged in holding sensitizing seminars, street shows, Nukkad Natak, awareness rallies etc. within the campus and villages adopted. The University has set-up two evangelizing channels to educate the new electors on its campus and in the nearby areas.. The second evangelization channel is owned and supported by the NSS and NCC wings of the university, where its NSS volunteers are NCC cadets are regularly organizing seminars / awareness rallies</p>
<p>2. Whether students' co-ordinator and co-ordinating faculty members are appointed by the College and whether the ELCs are functional? Whether the ELCs are representative in character?</p>	<p>The institution does, in fact, use an open and publicised selection procedure to choose who will serve as student coordinators and faculty members who will coordinate with students. These organisations and groups are fully functional and engage in a variety of educational-focused activities both on and off campus to further inform both the student body and the general public.</p>
<p>3. What innovative programmes and initiatives undertaken by the ELCs? These may include voluntary contribution by the students in electoral processes-participation in voter registration of students and communities where they come from, assisting district election administration in conduct of poll, voter awareness campaigns, promotion of ethical voting, enhancing participation of the under privileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc.</p>	<p>These may include voluntary contribution by the students in electoral processes-participation in voter registration of students and communities where they come from, The purpose of these clubs and NSS / NCC units is to promote electoral literacy among voters who are casting their ballots for the first time by engaging in a wide variety of creative activities and doing new projects. These clubs also carry this evangelism to the assisting district election administration in conduct of poll, voter awareness campaigns, promotion of ethical voting, enhancing participation of the under privileged sections of</p>

	<p>society especially transgender, commercial sex workers, disabled persons, senior citizens, etc. nearby rural areas in order to teach young people as well as illiterate people about the significance of voting in an ethical manner. Campaigning for local elections is another area in which we support the local government.</p>
<p>4. Any socially relevant projects/initiatives taken by College in electoral related issues especially research projects, surveys, awareness drives, creating content, publications highlighting their contribution to advancing democratic values and participation in electoral processes, etc.</p>	<p>At present, the University is engaged in two government-sponsored programs aimed at improving the socioeconomic conditions of the surrounding rural communities. To spread information about many government programmes and voter registration drives, it has set up "Samasya Samadhan Centres" as part of these initiatives. These hubs are also assisting municipal governments by drawing attention to the need for election changes via the use of digital tools and social media accounts.</p>
<p>5. Extent of students above 18 years who are yet to be enrolled as voters in the electoral roll and efforts by ELCs as well as efforts by the College to institutionalize mechanisms to register eligible students as voters.</p>	<p>In order to facilitate the enrolment of new voters on campus, the institution has maintained consistent communication with the district administration. On campus, the students are given the opportunity to hear from a variety of district authorities on the significance of voting in an honest manner</p>

Extended Profile

1 Program

1.1

Number of all programs offered by the institution during the last five years

Response: 77

File Description	Document
Institutional data in prescribed format	View Document

2 Students

2.1

Number of students year-wise during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
4816	4057	3678	3532	3621
File Description		Document		
Institutional data in prescribed format		View Document		

2.2

Number of graduated students year-wise during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
924	1033	1081	999	822
File Description		Document		
Institutional data in prescribed format		View Document		

3 Teachers

3.1

Number of full time teachers year-wise during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
574	510	420	320	321

File Description	Document
Institutional data in prescribed format	View Document

3.2

Number of sanctioned posts year-wise during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
574	510	420	320	321

File Description	Document
Institutional data in prescribed format	View Document

4 Institution

4.1

Total Expenditure excluding salary year-wise during the last five years (INR in Lakhs)

2023-24	2022-23	2021-22	2020-21	2019-20
14598.99	7253.83	4064.02	3368.95	2087.97

File Description	Document
Institutional data in prescribed format	View Document

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curriculum Design and Development

1.1.1

Curricula developed and implemented have relevance to the local, national, regional and global health care needs which are visible in Programme Outcomes (POs), and Course Outcomes (COs) offered by the University, as per the norms of the Regulatory Bodies.

Response:

Our curriculum is thoughtfully crafted to meet the specific challenges and opportunities of the region, aligning with national development objectives while equipping students for success in an evolving global environment.

Teaching Methods/Instructional Strategies

These are the techniques and approaches teachers use to facilitate learning. Effective teaching methods engage students, accommodate different learning styles, and ensure that the content is delivered in an understandable and relevant manner. Lectures, group discussions, project-based learning, and experiential learning are all methods that can be used depending on the subject and student needs.

Learning Activities

These are structured tasks that promote active engagement and help students apply knowledge. Well-designed activities enhance understanding, retention, and critical thinking. They provide opportunities for students to interact with the content in a meaningful way. Laboratory experiments in science classes, role-playing in language learning, or simulations in economics.

Assessment and Evaluation

These are tools and processes used to measure student learning and evaluate their performance against the set objectives. Assessments help to identify whether students are meeting the learning outcomes. They also inform instructors about the effectiveness of their teaching methods. :

- Formative Assessment: Ongoing assessments like quizzes or discussions to monitor learning.
- Summative Assessment: Final evaluations like exams or projects to measure overall achievement.

Learning Resources and Materials

These are the tools and materials that support teaching and learning, such as textbooks, digital resources, videos, and software. Quality learning resources provide essential support for both teachers and students in achieving learning outcomes. In a literature class, novels, academic journals, and multimedia presentations might be used.

Curriculum Alignment

Ensuring that all elements of the curriculum (objectives, content, activities, and assessments) are aligned and work cohesively toward the same educational goals. Importance: Alignment guarantees that every component of the curriculum supports student learning in a consistent and organized way. If the objective is to develop critical thinking, activities should challenge students to analyze and evaluate information, and assessments should measure their ability to do so.

Feedback Mechanisms

These are processes for providing students with information about their progress and areas for improvement. Feedback is essential for guiding students in their learning journey, helping them understand where they excel and what they need to work on. Written comments on assignments,

Curriculum Evaluation and Review

The process of assessing the effectiveness of a curriculum to ensure it meets educational standards and learning objectives. Regular evaluation ensures that the curriculum stays relevant, effective, and up-to-date with current academic and professional trends. A yearly review committee analyzing student performance data, feedback from teachers and students, and industry trends to make necessary adjustments.

Research and Development

The curriculum emphasizes research and development to address regional and national challenges, contributing to knowledge creation and innovation.

Entrepreneurship and Innovation

Our curriculum fosters a culture of innovation and entrepreneurship through incubation centers and support for start-ups addressing local challenges.

File Description	Document
Any additional information	View Document
Link for Outcome analysis of POs, COs	View Document
Link for Curricula implemented by the University	View Document
Link for Additional Information	View Document

1.1.2

Percentage of Programmes where syllabus revision was carried out during the last five years

Response: 70.13

1.1.2.1 How many programs were revised out of total number of programs offered during the last five years

Response: 54

File Description	Document
Syllabus prior and post revision of the courses	View Document
Minutes of relevant Academic Council/BOS meetings	View Document
Institutional data in prescribed format	View Document
Details of the revised Curricula/Syllabi of the programmes during the last five years	View Document
Any additional information	View Document

1.1.3

Provide a description of courses having focus on competency/ employability/ entrepreneurship/ skill-development offered either by the University or in collaboration with partner Institutions/Industries during the last five years

Response:

Tantia University has integrated competency, employability, entrepreneurship, and skill development as key program outcomes across all disciplines. Through the ongoing revision of our course syllabi, collaboration with industry leaders, and delivery of a well-rounded learning experience, empowering our students to excel in their chosen fields.

Competency based courses

Various courses in Pharmacy, Nursing, and allied Health Sciences are instrumental in developing student competencies by offering specialized knowledge and practical training critical for success in the healthcare industry.

Industry-Aligned Curriculum

Courses are designed in collaboration with industry professionals to ensure that the curriculum remains up-to-date with current trends, tools, and practices. Aligning academic content with industry needs ensures that students are learning skills that are directly relevant and applicable in the job market. This alignment increases graduates' chances of being hired immediately after completing their studies. Including emerging technologies such as AI and data analytics in IT programs, or sustainability practices in business courses.

Skill Development

Emphasis is placed on developing both hard (technical) and soft (interpersonal) skills that employers value. While technical knowledge is important, employers often look for additional soft skills such as communication, teamwork, problem-solving, and adaptability. Focusing on employability ensures that students are well-rounded candidates. Including workshops or modules on leadership, communication, time management, and project collaboration within the course structure.

Entrepreneurship Training

Programs or courses designed to develop entrepreneurial skills and foster a mindset geared toward innovation and self-employment. Not all students will seek traditional employment after graduation; some may want to start their own businesses or work as freelancers. Entrepreneurship training provides them with the skills needed to innovate and create opportunities in their field. Business incubation centers, startup mentoring programs, and courses on business planning, financial management, and venture funding.

Employability

Targeted workshops that prepare students for the professional world, covering topics such as job applications, networking, and interview techniques. These workshops equip students with practical skills that are crucial during the job search process and help boost their confidence during interviews and networking events. Workshops on writing a professional resume, acing job interviews, or using LinkedIn for job hunting.

File Description	Document
Any additional information	View Document
Link for MOUs with Institutions / Industries for offering these courses	View Document
Link for courses having focus on competency/ employability/ entrepreneurship/ skill-development	View Document
Link for additional information	View Document

1.2 Academic Flexibility

1.2.1

Percentage of Programmes in which Choice-Based Credit System (CBCS)/Elective Course System

has been implemented, wherever provision was made by the Regulatory Bodies (Data for the preceding academic year).

Response: 100

1.2.1.1 Number of programmes in which CBCS/ Elective course system implemented.

Response: 61

1.2.1.2 Total number of Programmes where there is regulatory provision for CBCS / elective course system

Response: 61

File Description	Document
University letter mandating implementation of CBCS by the institution	View Document
Structure of the program clearly indicating courses, credits/Electives as approved by the competent board	View Document
Minutes of relevant Academic Council/BoS meetings Clearing indicating the adoption of CBCS System and/or	View Document
Institutional data in prescribed format	View Document
Document for Structure of Programs mentioning the Credit Allocation and Elective options	View Document
Any additional information	View Document
Link for additional information	View Document

1.2.2

Percentage of new degree programmes, fellowships and diplomas introduced by the university across all Faculties during the last five years (certificate programmes are not to be included)

Response: 48.05

1.2.2.1 Number of new Degree Programmes, Fellowships and Diplomas introduced by the University during the last five years

Response: 37

File Description	Document
Minutes of relevant Academic Council/BoS meetings Clearing approving the introduction of new Degree Programmes, Fellowships and Diplomas claimed in the SSR	View Document
List of the new Programmes introduced during the last five years	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Link for additional information	View Document

1.2.3

Percentage of interdisciplinary courses under the programmes offered by the University during the last five years

Response: 48.94

1.2.3.1 Number of interdisciplinary courses offered by institution during the last five years

Response: 603

1.2.3.2 Number of courses offered by the institution across all programs during the last five years

Response: 1232

File Description	Document
Minutes of relevant Academic Council/BoS meetings Clearly approving the interdisciplinary Courses with specifications of departments involved	View Document
List of Interdisciplinary courses under the programmes offered by the University during the last 5 years	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Link for Additional Information	View Document

1.3 Curriculum Enrichment

1.3.1

Institution integrates crosscutting issues relevant to Gender, Environment and Sustainability, Human Values, Health Determinants, Right to Health Issues, Emerging demographic changes and Professional Ethics in the curricula

Response:

Tantia University, , offers courses that address cross-cutting issues relevant to contemporary society. While the specific course offerings can vary over time, here are some examples of course topics that are typically related to cross-cutting issues at universities, including Tantia University:

1. Gender Studies

- Courses that explore gender equality, gender roles, and the impact of gender on society, health, and the economy.

2. Environmental Studies

- Courses focused on sustainability, environmental ethics, and the impact of human activity on the environment. This may include topics such as climate change, conservation, and renewable energy.

3. Public Health

- Courses that address health determinants, the right to health, health policy, and public health issues. This could involve studying communicable and non-communicable diseases, health education, and community health initiatives.

4. Professional Ethics

- Courses that focus on ethical practices within various professions, including medical ethics, business ethics, and research ethics.

5. Social Work and Community Development

- Programs that cover community engagement, social advocacy, and the role of social workers in addressing societal issues such as poverty, inequality, and access to health care.

6. Human Rights and Social Justice

- Courses that examine human rights issues, advocacy strategies, and the legal frameworks surrounding rights and justice.

7. Demography and Population Studies

- Courses that investigate demographic changes, population trends, and their implications for society, including aging populations, migration, and urbanization.

8. Sustainability and Development

- Programs that focus on sustainable development practices, including economic, social, and environmental dimensions, often linked to the UN's Sustainable Development Goals.

9. Interdisciplinary Studies

- Courses that blend multiple disciplines to address complex societal issues, fostering a holistic understanding of cross-cutting themes.

10. Global Health

- Courses that explore health issues from a global perspective, including pandemics, health inequities, and international health policies.

File Description	Document
List of courses that integrate crosscutting issues mentioned above	View Document
Any additional information	View Document
Link for list of courses that integrate crosscutting issues mentioned above	View Document
Link for description of the courses which address Gender, Environment and Sustainability, Human Values, Health Determinants, Right to Health Issues, Emerging demographic changes and Professional Ethics in the Curricula	View Document
Link for additional information	View Document

1.3.2

Number of value-added courses offered during the last five years that impart transferable and life skills.

Response: 238

1.3.2.1 Number of value-added courses are added within the last five years

Response: 238

File Description	Document
Institutional data in prescribed format	View Document
Brochure or Course content or syllabus relating to Value added courses to be uploaded in the SSR	View Document
Any additional information	View Document
Link for additional information	View Document

1.3.3

Percentage of students successfully completed the value-added courses during the last five years

Response: 66.25

1.3.3.1 Number of students who successfully completed the value-added courses imparting transferable and life skills offered year-wise during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
3268	3036	2342	2104	2304

File Description	Document
The institution should provide list of the students as per the requirement in the template failing which the claim will not be considered	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Link for additional information	View Document

1.3.4

Students undertaking field visits / research projects / Industry internships/ visits/Community postings as a part of curriculum enrichment

Response:

Incorporating field visits, research projects, industry internships, and community placements into our curriculum ensures that students are not only academically proficient but also practically skilled and socially aware.

Field Visits:

Students across programs such as Engineering, Science, Humanities, and Medicine are provided with field visits to companies, sites, exhibitions, and community-based healthcare centers. Field Visits is an educational journey that takes students outside the classroom to explore real-world environments related to their course of study. These trips provide experiential learning opportunities, allowing students to observe, interact, and engage with concepts in a practical context. Here's an in-depth look at the importance, structure, and benefits of field trips: Reinforcement of Classroom Learning, Hands-On Experience, Exposure to Career Opportunities and Cultural and Social Awareness.

Research projects

Students in Pharmacy, Physiotherapy, Humanities, and Engineering are encouraged to undertake short-term projects as part of their program. Both undergraduate and postgraduate students complete research projects in their final year. Whenever feasible, laboratory assignments are structured as mini-projects, and teamwork-based projects are actively promoted.

Community Postings:

Participating in service-learning activities enables students to make meaningful contributions to their communities while gaining personal and collective benefits. Through outreach initiatives, community development projects, and volunteer work with local NGOs, students can apply their skills and knowledge to tackle real-world challenges, promoting civic engagement and social responsibility. Community postings involve a variety of activities, such as social advocacy, healthcare outreach, environmental stewardship, and mentorship, encouraging collaboration with diverse stakeholders and fostering mutual learning and sustainable development.

Industry Internships:

Industry internships are structured programs that provide students with practical work experience in a professional setting related to their field of study. These internships play a critical role in bridging the gap between academic learning and real-world application, offering a range of benefits to both students and employers. Here's an in-depth look at industry internships

File Description	Document
Any additional information	View Document
Link for list of Programmes and number of students undertaking field visits / research projects / internships/Industry visits/Community postings	View Document
Link for additional information	View Document

1.4 Feedback System

1.4.1

Mechanism is in place to obtain structured feedback on curricula/syllabi from various stakeholders. Structured feedback received from:

1. Students
2. Teachers
3. Employers
4. Alumni
5. Professionals

Response: A. All of the above

File Description	Document
Stakeholder feedback report as stated in the minutes of the Governing Council/Syndicate/ Board of Management	View Document
Sample filled in Structured Feedback forms designed by the institution for each category as claimed in SSR	View Document
Institutional data in prescribed format	View Document
Link for feedback report from stakeholders	View Document
Link for additional information	View Document

1.4.2

Feedback process of the Institution may be classified as:

Response: A. Feedback collected, analysed and action taken on feedback and relevant documents are made available on the institutional website

File Description	Document
Institutional data in prescribed format	View Document
Any other relevant information	View Document
Action taken report of the University on feedback as stated in the minutes of the Governing Council/ Syndicate/ Board of Management	View Document
URL for stakeholder feedback report	View Document

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1

Due consideration is given to equity and inclusiveness by providing reservation of seats to all categories.

Average percentage of seats filled against seats reserved for various categories as per applicable reservation policy during the last five years

Response: 69.4

2.1.1.1 Number of actual students admitted from the reserved categories year-wise during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
859	886	736	605	652

2.1.1.2 Number of seats earmarked for reserved categories as per GOI or State Govt. norms year-wise during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
1337	1231	1033	877	924

File Description	Document
Institutional data in prescribed format	View Document
Initial reservation of seats for admission	View Document
Final admission list published by the HEI	View Document
Copy of letter issued by state govt. or and Central Government (which-ever applicable) Indicating the reserved categories to be considered as per the GO rule (translated in English)	View Document
Any additional information	View Document
Annual Report/ BOM report/ Admission report duly certified by the Head of the Institution.	View Document
Admission extract submitted to the state OBC, SC and ST cell every year.	View Document
Link for additional information	View Document

2.1.2

Student Demand Ratio applicable to programmes where state / central common entrance tests are not conducted

Response: 214.7

2.1.2.1 Number of eligible applications received year-wise during the last five years for programmes where State / Central Common Entrance Tests are not conducted

2023-24	2022-23	2021-22	2020-21	2019-20
62203	40406	41592	50748	35914

2.1.2.2 Number of seats available year-wise/eligible applications received during the last five years where *State / Central Common Entrance Tests are not conducted*

2023-24	2022-23	2021-22	2020-21	2019-20
1565	1245	955	880	870

File Description	Document
The details certified by the Controller of Examination or Registrar evaluation clearly mentioning the programs that are not covered under CET and the number of applications received for the same	View Document
Institutional data in prescribed format	View Document
Extract of No. of application received in each program	View Document
Document relating to Sanction of intake	View Document

2.1.3

Student enrollment pattern and student profile demonstrate - national/international spread of enrolled students from other states and countries

Response: 27.22

2.1.3.1 Number of students from other states and countries year-wise during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
444	401	427	238	320

2.1.3.2 Total number of students enrolled in that year

2023-24	2022-23	2021-22	2020-21	2019-20
1628	1503	1305	997	1252

File Description	Document
Previous degree/ Matriculation / HSC certificate from other state or country	View Document
List of students from other states and countries	View Document
Institutional data in prescribed format	View Document
E-copies of admission letters are issued to the students enrolled from other States / Countries.	View Document
Copy of the domicile certificate as part of the from other states and countries and/or Previous degree/Matriculation / HSC certificate from other state or country	View Document
Any additional information	View Document
Link for additional information	View Document

2.2 Catering to Student Diversity

2.2.1

The Institution assesses the learning levels of the students after admission and organises special programmes for advanced learners and slow performers

The Institution:

- 1. Adopts measurable criteria to identify low performers.**
- 2. Adopts measurable criteria to identify advanced learners**
- 3. Organizes special programmes for low performers and advanced learners**
- 4. Follows protocols to measure students' achievement**

Response: A. All of the above

File Description	Document
Proforma created to identify slow learners/advanced learners	View Document
Methodology and Criteria for the assessment of Learning levels Details of special programmes	View Document
Institutional data in prescribed format	View Document
Details of outcome measures	View Document
Consolidated report submitted to Dean academics /Dean student's welfare on special programs for advanced learners and slow learners	View Document
Any additional information	View Document

2.2.2

Student - Full- time teacher ratio (data of preceding academic year)

Response: 8.39

File Description	Document
List of students enrolled in the preceding academic year	View Document
List of full time teachers in the preceding academic year in the University (with Designation and Highest Qualification obtained)	View Document
Institutional data in prescribed format	View Document
Link for additional information	View Document

2.3 Teaching- Learning Process

2.3.1

Student-centric methods, are used for enhancing learning experiences by:

- **Experiential learning**
- **Integrated/Inter-disciplinary learning**
- **Participatory learning**
- **Problem-solving methodologies**
- **Self-directed learning**
- **Patient-centric and Evidence-based learning**
- **The Humanities**

- **Project-based learning**
- **Role play**

Response:

TANTIA UNIVERSITY employs a variety of learning strategies, including Experimental Learning, Problem-Based Learning, Blended Learning, Collaborative Learning, Evidence-Based Learning, and Interactive Learning. The focus on student-centric learning revolves around Learning Management Systems (LMS) and Knowledge Management Systems (KMS).

Allowing access to MOOC open courses, such as MHRD's SWAYAM, NPTEL, UGC-INFONET Digital Library Consortium, and NDL, through the TU Knowledge Resource Centre enhances the self-directed learning process. Through the adoption of blended and flipped learning, student engagement in the learning process is ensured. TANTIA UNIVERSITY boasts facilities such as a Library, Digital Library, Video Conferencing Facility, Smart Classrooms, ICT Enabled Classrooms, Language Laboratory.

TANTIA UNIVERSITY provides open and general elective courses in order to encourage interdisciplinary learning. Full-fledged WiFi facilities in campus enable access to the central library's e-resources from classrooms. Clinical skill labs and simulators in various schools enhance students' practical experiences. Detailed demonstration sessions for MBBS students offer ample opportunities for learning enhancement. The School of Education employs exclusive teaching methodologies like micro-teaching, evidence-based teaching, and programmed learning.

The Faculty of Management utilizes additional learning methodologies such as group discussions, case studies, role playing, news hours, business plans, AdZap, and brainstorming sessions. Participative learning through MOOT Courts and legal aid camps is conducted by Faculty of Law. Systematic practical training by the departments of Medical and Ayurveda prepares students for medical roles upon graduation. All faculties at TANTIA UNIVERSITY collaborate with medical partners for internships, providing students with hands-on experience.

The faculty of Education offers 80 working days of internships for student teachers in allotted schools, enhancing their employability and entrepreneurial skills. Certain courses involve self study, seminars, assignments, group discussions, debates, model building, and experiential learning. Through demonstrations, simulations, library hours, workshops, video conferencing, practical and clinical sessions, students from various disciplines evolve in the learning process. Students communicate their learning through seminars, which is also assessed by faculty.

Various club activities encourage student participation in scholarly endeavors. High achievers are developed through problem-solving skills, numerical problems in mathematics for physics, chemistry, and engineering students. They are also encouraged to undertake extra internship hours, participate in and present papers at conferences, exhibit their inventions, and apply for patents. Assigning various projects tailored to students' levels ensures the development of problem-solving abilities.

File Description	Document
Link for list of student-centric methods used for enhancing learning experiences	View Document
Link for additional information	View Document

2.3.2

Has provision for the use of Clinical Skills Laboratory and Simulation Based Learning

The Institution:

- 1. Has Basic Clinical Skills Training Models and Trainers for clinical skills in the relevant disciplines.**
- 2. Has advanced patient simulators for simulation-based training**
- 3. Has structured programs for training and assessment of students in Clinical Skills Lab / Simulation centre**
- 4. Conducts training programs for the faculty in the use of clinical skills lab and simulation methods of teaching-learning**

Response: A. All of the above

File Description	Document
Report on training programmes in Clinical skills lab/simulator Centre	View Document
Proof of patient simulators for simulation-based training	View Document
Proof of Establishment of Clinical Skills Laboratories	View Document
List of clinical skills training modalities	View Document
Institutional data in prescribed format	View Document
Geo-tagged photographs of clinical skills lab facilities, clinical skills modalities, patients simulators	View Document
Details of training programs conducted and details of participants	View Document
Any additional information	View Document
Link for additional information	View Document

2.3.3

Teachers use ICT-enabled tools for effective teaching and learning process, including online e-resources

Response:

ICT enhances education in numerous ways: by boosting learner motivation and engagement, facilitating the acquisition of fundamental skills, and improving teacher training. Integrating ICT into education holds several merits. It not only revolutionizes traditional teaching methods but also demands that teachers be more creative in adapting and customizing their teaching materials and strategies. Adequate training is provided to teachers who successfully utilize this powerful tool for educational change and reform in instruction, learning, and assessment. Through ICT, learning can take place anytime and anywhere; for instance, online course materials are accessible 24/7. ICT helps transform teaching environments into learner-centered ones, offering purpose-designed applications that cater to diverse learning needs.

TANTIA UNIVERSITY collaborates with senior academicians, educationalists, and experts from medical industries to conduct faculty development and teacher education programs. These initiatives equip faculty members to integrate technology into the teaching-learning process, including outcome-based education and various pedagogical methods such as blended learning, flipped classrooms, collaborative learning, and problem based learning. During the pandemic, online classes using tools like GSUITE, WebEx, and ZOOM, along with proctored online end-semester examinations, were conducted.

Electronic resource packages like MOOCs, NPTEL, SPOKEN TUTORIAL, E-pathshala and the Digital Library are accessible. NPTEL courses can be accessed from the library's server, integrated into the Learning Management System (LMS). TANTIA UNIVERSITY faculty members utilize various ICT tools such as desktops, laptops, projectors, digital cameras, printers, photocopiers, tablets, pen drives, iPads, scanners, microphones, interactive whiteboards, DVDs, CDs, and flash drives. They effectively employ these resources to demonstrate concepts and assess students' understanding through quizzes, seminars, and concept maps.

Lecture capturing system by Upgrade is available for students to review and revise lectures at their convenience. Lab manuals are provided to students well in advance, and virtual labs are utilized for simulations. Online drawing tools like concept maps and mind maps facilitate student-centric activities. Academic books with academic plans, lesson plans, lab manuals, and question banks with solutions are made available at the beginning of each semester. Google Classroom is used to manage and post course-related information, including learning materials, quizzes, lab submissions, evaluations, and assignments. Regular online quizzes and polls gather student feedback.

ICT serves to expand access to education. Faculty members from all departments conduct seminars, webinars, workshops, and guest lectures on new developments in core subjects to enhance teaching and learning. Seminar halls are equipped with multimedia facilities, and the library offers a wide range of e-resources through the TANTIA UNIVERSITY consortium, accessible 24/7 via remote access. The library provides ample books, journals, e-journals, and e-books, with research journals available online .

File Description	Document
Link of the details of ICT-enabled tools used for teaching and learning	View Document
Link for list of teachers using ICT-tools	View Document
Link for additional information	View Document

2.3.4

Student :Mentor Ratio (preceding academic year)

Response: 8.58

2.3.4.1 Total number of mentors in the preceding academic year

Response: 561

File Description	Document
Records of mentors-mentee meetings.	View Document
Log Book of mentors	View Document
Institutional data in prescribed format	View Document
Details of fulltime teachers/other recognized mentors	View Document
Copy of circular pertaining to the details of mentor and their allotted mentees	View Document
Approved Mentor list as announced by the HEI	View Document

2.4 Teacher Profile and Quality

2.4.1

Average percentage of full time teachers against sanctioned posts during the last five years

Response: 100

File Description	Document
Year-wise list of fulltime teachers and sanctioned posts for the last 5 years (Certified by the Head of the Institution)	View Document
Institutional data in prescribed format	View Document
Faculty position sanction letters by the competent authority	View Document
Appointment letters of faculty during last five years	View Document

2.4.2

Average percentage of fulltime teachers with Ph.D./D.Sc./D.Lit./ DM/M Ch/DNB in super specialities /other PG degrees (like MD/ MS/ MDS etc.,) in Health Sciences for recognition as Ph.D guides as per the eligibility criteria stipulated by the Regulatory Councils / Universities during the last five years

Response: 76.71

2.4.2.1 Number of fulltime teachers with Ph.D/D.Sc./D.Lit./DM/M Ch/DNB in super specialities / other PG degrees (like MD/ MS/ MDS etc.,) in Health Sciences for recognition as Ph.D guides as per the eligibility criteria stipulated by the Regulatory Councils. Last five years data to be entered.

2023-24	2022-23	2021-22	2020-21	2019-20
518	460	351	209	174

File Description	Document
List of fulltime teachers with Ph.D/D.Sc./D.Lit./DM/M Ch/DNB in super specialities / other PG degrees (like MD/ MS/ MDS etc.,) in Health Sciences for recognition as Ph.D guides as per the eligibility criteria stipulated by the Regulatory Councils and the	View Document
Institutional data in prescribed format	View Document
Copies of Guide-ship letters or authorization of research guide provide by the competent authority	View Document
Any additional information	View Document

2.4.3

Average teaching experience of fulltime teachers in number of years (preceding academic year)

Response: 8.05

2.4.3.1 Total teaching experience of fulltime teachers in number of years (cumulative experience)

Response: 4619.43

File Description	Document
List of full-time teachers for the preceding academic year with their designation, department and number of years of teaching experience	View Document
Institutional data in prescribed format	View Document
Experience certificate of full time teacher	View Document

2.4.4

Average percentage of teachers trained for development and delivery of e-contents / e-courses / video lectures / demonstrations during the last 5 years.

Response: 100

2.4.4.1 Number of teachers trained for development and delivery of e-contents / e-courses / video lectures / demonstrations during the last 5 years

2023-24	2022-23	2021-22	2020-21	2019-20
574	510	420	320	321

File Description	Document
Reports of the e-training programmes	View Document
List of teachers trained for development and delivery of e-contents / e-courses / video lectures / demonstrations during the last 5 years	View Document
List of e-contents / e courses / video lectures / demonstrations developed	View Document
Institutional data in prescribed format	View Document
Certificate of completion of training for development of and delivery of e-contents / e-courses / video lectures / demonstrations	View Document
Web-link to the contents delivered by the faculty hosted in the HEI's website	View Document
Link for additional information	View Document

2.4.5

Average percentage of fulltime teachers who received awards and recognitions for excellence in teaching, student mentoring, scholarships, professional achievements and academic leadership at State, National, International levels from Government / Government-recognized agencies / registered professional associations / academics during the last five years

Response: 12.57

2.4.5.1 Number of fulltime teachers who received awards and recognitions for excellence in teaching and student mentoring, scholarships, professional achievements and academic leadership at State, National, International levels from Government / Government-recognized agencies / registered professional associations / *academies* during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
71	74	41	48	36

File Description	Document
Institutional data in prescribed format	View Document
Certified e-copies of award letters (scanned or soft copy)	View Document
Link for additional information	View Document

2.5 Evaluation Process and Reforms

2.5.1

Average number of days from the date of last semester-end/ year- end examination to the date of declaration of results during the last five years

Response: 13

2.5.1.1 Number of days from the date of last semester-end/ year- end examination to the date of declaration of results year-wise in that year and during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
13	12	13	13	14

File Description

Document

Reports from Controller of Exam (COE) office/ Annual reports mentioning the relevant details.

[View Document](#)

List of programmes and dates of last semester-end/year-end examinations and the dates of declaration of results

[View Document](#)

Institutional data in prescribed format

[View Document](#)

Any additional information

[View Document](#)

2.5.2

Average percentage of student complaints/grievances about evaluation against total number of students appeared in the examinations during the last five years

Response: 0.71

2.5.2.1 Number of student complaints/grievances received about evaluation year-wise during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
26	21	25	24	28

2.5.2.2 Number of students who have appeared for the exams year-wise during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
3095	3917	3697	3543	3422

File Description	Document
Reports of Examination Sections	View Document
Minutes of the grievance cell / relevant body	View Document
List of complaints / grievances year-wise during the last 5 years	View Document
Institutional data in prescribed format	View Document
Certificate from Registrar / Controller of examination / Data on student grievances from the office of the Registrar (Evaluation)	View Document
Link for additional information	View Document

2.5.3

Evaluation-related Grievance Redressal mechanism followed by the Institution: ...

The University adopts the following mechanism for the redressal of evaluation-related grievances.

Options(Opt one which is applicable to you):

- 1.Double valuation/Multiple valuation with appeal process for retotalling/revaluation and access to answer script**
- 2.Double Valuation/Multiple valuation with appeal process for revaluation only**
- 3.Double Valuation/Multiple valuation with appeal process for retotalling only**
- 4.Single valuation and appeal process for revaluation**
- 5.Grievance Redressal mechanism does not exist**

Response: A. Double valuation/Multiple valuation with appeal process for retotalling/revaluation and access to answer script

File Description	Document
Report of the Controller of Examination/ registrar evaluation regarding the Grievance Redressal mechanism followed by the Institution	View Document
Institutional data in prescribed format	View Document
Provide links to the examination procedure and re-evaluation procedure developed by the institution and duly hosted in the institution's website	View Document
Link for additional information	View Document

2.5.4

Reforms in the process and procedure in the conduct of evaluation/examination; including Continuous Internal Assessment to improve the examination system.

Response:

Evaluation and quality assessments make up one of the most significant aspects of the University's teaching and learning processes. The University has been reforming its procedures and processes for conducting examinations. In addition to this, the University has maintained a comprehensive internal assessment system for improving the examination system.

To ensure efficiency and credibility, the examination system has been digitalized and automated through the Management Information System Network (TUMIS) to integrate all the pre and post examination activities, enabling students to download hall tickets and results, maintenance of records related to exams and other relevant data required for evaluation. Examination and Assessment Procedures The assessment methods are followed as per the guidelines of the respective regulatory bodies such as such as MCI, NMC, NCISM, NCH, BCI, INC, NCTE and CIIM and approved by the University Academic Council including Formative and Summative Assessment for all the affiliated health Sciences colleges.

As a part of continuous internal assessment system each subject/course is evaluated in two main parts namely Internal (IE) and External (ESE). Components of Internal Valuation MCQ tests based on competitive exam pattern of respective disciplines are conducted The Question Paper for internal examination is set by the course teacher who ensures that the questions are thought-provoking and practical-oriented. The University has established Central Assessment Centre for evaluation of answer papers with all modern amenities.

Security reforms taken to maintain confidentiality and vigilance by the University such CCTV, Unbroken Seals, System of nominating flying squads, committee for addressing cases of Unfair means (UFM) Practically Structured Forms of Examinations s The University has been constantly making efforts towards enhancing and developing its examination systems and procedures. The University's Controller of Examination constantly makes procedures and systems by updating systems such as automated examination system processes, exam monitoring of examination, fee payment, examination schedule,

seating arrangement, attendance monitoring, coding and decoding of scripts, marks data entry, preparation of program wise results.

The Examination department also serves the purpose of regulating the internal examination processes and procedures. As a part of its system upgrades, the University introduced the WAC (World Assessment Council) examination platform which has made it possible for the University to effectively conduct exams during the pandemic times and ensure the continuing of the learning process.

File Description	Document
Any additional information	View Document
Link for details of examination reforms implemented during the last 5 years	View Document
Link for additional information	View Document

2.5.5

Status of automation of the Examination division, using Examination Management System (EMS) along with an approved online Examination Manual

- 1. Complete automation of entire division & implementation of the Examination Management System (EMS)**
- 2. Student registration, hall ticket issue & result processing**
- 3. Student registration and result processing**
- 4. Result processing**
- 5. Manual methodology**

Response: All of the above

File Description	Document
The present status of automation., Invoice of the software, & screenshots of software	View Document
Snap shot of the EMS used by the institution	View Document
Institutional data in prescribed format	View Document
Copies of the purchase order of the software/AMC of the software	View Document
Any additional information	View Document
Annual report of examination including present status of automation as approved by BOM / Syndicate / Governing Council	View Document

2.6 Student Performance and Learning Outcomes

2.6.1

The institution has stated learning outcomes /graduate attributes as per the provision of Regulatory bodies which are integrated into the assessment process and widely publicized through the website and other documents

Response:

Ensuring high quality and knowledge resources is the central agenda of the University through the learning outcomes for all its courses. The university adheres to the provisions of regulatory bodies and council such as NMC, VCI, NCH, INC, NCISM, , BCI , NCTE and notifications published in Gazette of India for designing program outcomes and learning outcomes as well as for assessment process for institutes falling under councils. For other institutes, the course outcomes, program outcomes, and program specific outcomes are organized keeping the vision and mission of the university as well the field and industry objectives of such programs through the Board of Studies. Learning outcomes / Graduate attributes as per Regulatory Bodies and University for the program outcomes and learning objectives of the medical programs in MBBS, the University adheres to the regulations of the National Medical Commission (NMC).

The competency based Medical Education Curriculum(CBME) has been made oriented towards training students to undertake the responsibilities of a physician of first contact who is capable of looking after the preventive, promotive, curative & rehabilitative aspects of medicine. To meet the objectives of University's health sciences programs various methods and systems have been established for assessment which include the OSCE/OSPE, Formative Assessment, Bed Side Exams, Observation of Log Books, Community Posting, Hospital Internships amongst other forms., end/mid semester examination, practical exams, internships, projects, dissertations etc.

To ensure the best quality and highly trained workforce, the University ensures that its graduates possess the best attributes which allows them to be resourceful experts in their respective fields. The University centers on developing attributes which include: The University has devised and put together facilities which are dedicated towards ensuring the delivery of each of the learning attributes. Adherence and relevance to course outcomes and programs outcomes Regular feedbacks regarding the curriculum from students, teachers, employers and professionals.

Considering and imbibing the academic inputs from UGC and Institutions of Eminence like NEET and NITs Students-Alumni-Parents-Teacher's interaction to receive feedbacks of graduate attributes and learning outcomes in the real world. Research and survey of model curriculums in related disciplines.

The course outcomes and program outcomes are mentioned on website as well as students' booklets published each semester. COs, POs and PSO are also discussed by the teacher in the classrooms in their respective institutes.Regular Orientation Programs for each academic year is executed where COs, POs and PSO are announced by the respective Institutes. The learning outcomes are precise, competent, and realistic reflected clearly in the course outcomes and program outcomes of each program.

File Description	Document
Link for relevant documents pertaining to learning outcomes and graduate attributes	View Document
Link for methods of the assessment of learning outcomes and graduate attributes	View Document

2.6.2

Incremental performance in Pass percentage of final year students during last five years

Response: 97.46

2.6.2.1 Number of final year students of all the programmes, who qualified in the university examinations in each of the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
1046	1106	1042	1111	953

2.6.2.2 Number of final year students of all the programmes, who appeared for the examinations in each of the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
1066	1126	1059	1155	979

File Description	Document
Trend analysis in graphic form (Refer annexure 02 of SOP)	View Document
List of Programmes and the number of students appeared and the number of students passed in the final year examination each year for the last five years	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Annual reports of examination results as placed before BOM/ Syndicate/ Governing Council for the last five years	View Document

2.7 Student Satisfaction Survey

2.7.1

Online student satisfaction survey regarding teaching learning process

Response: 3.55

File Description	Document
Institutional data in prescribed format	View Document

Criterion 3 - Research, Innovations and Extension

3.1 Promotion of Research and Facilities

3.1.1

The institution has a well defined Research promotion policy and the same is uploaded on the institutional website

Response:

The institution serves as a beacon of unwavering dedication to cultivating research and academic excellence across its diverse schools. This commitment is deeply ingrained in the university's core, with each school demonstrating a strong focus on promoting a culture of research and innovation

Research Support and incentive:

At Tantia University, research is supported through a variety of resources, including seed money grants for projects, extramural projects, journal article publications, conference presentations, and the publication of books and book chapters, as well as patents. Faculty members are encouraged to apply for funding and engage in diverse research initiatives to enhance academic contributions and intellectual growth. The university offers financial support for research-related expenses such as registration fees, travel grants, and publication costs. Additionally, the university fosters awareness of intellectual property rights and assists researchers in filing patents to ensure high-quality research, aiming for publications in prestigious international journals.

Membership in professional bodies:

Faculty members are encouraged to join recognized professional bodies and academic societies, with the university providing financial support for their membership fees.

Consultancy Projects:

Incentives are provided for consultancy projects undertaken with industry and research organizations, guided by a dedicated consultancy policy that governs the process.

Publication & IPR Support:

Univerity provides extensive support to researchers for the effective dissemination of their work, including assistance with publishing in reputable journals, facilitating Intellectual Property Rights (IPR) filings, and presenting research at conferences. The institution also organizes workshops and seminars aimed at enhancing research writing and presentation skills, thereby boosting the academic productivity of both faculty and students.

File Description	Document
Minutes of the meetings of Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	View Document
Document on Research promotion policy	View Document
Link for additional information	View Document

3.1.2

The institution provides seed money to its teachers for research (average per year)

Response: 50.23

3.1.2.1 The amount of seed money provided by institution to its faculty year-wise during the last five years(INR in Lakhs)

2023-24	2022-23	2021-22	2020-21	2019-20
54.44	65.29	66.74	20.05	44.61

File Description	Document
Minutes of meetings of the relevant bodies of the University	View Document
List of teachers receiving seed money and details of seed money received	View Document
Institutional data in prescribed format	View Document
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized (Refer annexure number -01)	View Document
Any additional information	View Document

3.1.3

Average Percentage of teachers awarded national/ international fellowship / Financial support for advanced studies/collaborative research participation in Indian and Overseas Institutions during the last five years

Response: 19.26

3.1.3.1 Number of teachers awarded national/ international fellowship / Financial support for advanced

studies/collaborative research and conference participation in Indian and Overseas Institutions year-wise during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
127	114	88	44	55

File Description	Document
List of teachers and their national/international fellowship details	View Document
Certified e-copies of the award / recognition letters of the teachers	View Document
any additional information	View Document

3.1.4

Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates, other research fellows in the university enrolled during the last five years

Response: 153

3.1.4.1 The Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other research fellows in the university enrolled year-wise during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
30	37	35	18	33

File Description	Document
Registration and guide / mentor allocation by the institution	View Document
List of research fellows and their fellowship details	View Document
Institutional data in prescribed format	View Document
E copies of fellowship award letters	View Document
Any additional information	View Document

3.1.5

University has the following facilities

- 1. Central Research Laboratory / Central Research Facility**
- 2. Animal House/ Medicinal Plant Garden / Museum**
- 3. Media laboratory/Business Lab/e-resource Studios**
- 4. Research/Statistical Databases/Health Informatics**
- 5. Clinical Trial Centre**

Response: All of the above

File Description	Document
List of facilities available in the university and their year of establishment	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Videos and geo-tagged photographs	View Document

3.1.6

Percentage of departments with recognition by ICMR-CAR, DST-FIST, DBT, MCI, DCI, PCI, AICTE, AYUSH, NACO, WHO, NIH etc. and other similar recognitions by national and international agencies, (excluding mandatory recognitions by Regulatory Councils for UG /PG programmes)

Response: 1.61

3.1.6.1 The Number of departments with recognition by ICMR-CAR, DST-FIST, DBT, MCI, DCI, PCI, AICTE, AYUSH, NACO, WHO, NIH etc. and other similar recognitions by national and international agencies

2023-24	2022-23	2021-22	2020-21	2019-20
0	0	1	0	0

3.1.6.2 Number of departments offering academic programmes year - wise during last five years.

2023-24	2022-23	2021-22	2020-21	2019-20
13	13	12	12	12

File Description	Document
Institutional data in prescribed format	View Document
e-version of departmental recognition award letters	View Document

3.2 Resource Mobilization for Research

3.2.1

Total Grants for research projects / clinical trials sponsored by non-government sources such as industry, corporate houses, international bodies, endowments, professional associations, endowment-Chairs etc., in the Institution during the last five years

Response: 534

3.2.1.1 Grants for research projects sponsored by non-government sources such as industry, corporate houses, international bodies, endowments, professional associations, endowment-Chairs in the institution year-wise during the last five years (INR in Lakhs)

2023-24	2022-23	2021-22	2020-21	2019-20
169	191	94	10	70

File Description	Document
Institutional data in prescribed format	View Document
e-copies of the grant award letters for research projects sponsored by non-government organizations	View Document
e-copies of grants awarded for clinical trials	View Document
Any other relevant information	View Document

3.2.2

Grants for research projects/clinical research project sponsored by the government funding agencies during the last five years

Response: 78

3.2.2.1 Grants for research projects/clinical trials sponsored by government sources year-wise during the last five years (INR in Lakhs)

2023-24	2022-23	2021-22	2020-21	2019-20
47	0	31	0	0

File Description	Document
Institutional data in prescribed format	View Document
E-copies of the grant award letters for research projects sponsored by government agencies	View Document

3.2.3

Ratio of research projects/clinical trials per teacher funded by government/industries and non-government agencies during the last five years.

Response: 1.43

3.2.3.1 Number of research projects/clinical trials funded by government/industries and non-government agencies year-wise during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
216	191	125	10	70

File Description	Document
Supporting document/s from Funding Agencies	View Document
Institutional data in prescribed format	View Document
Copy of the letter indicating the sanction of research project funded by govt./non-govt agency and industry including details of name of teacher and amount in INR	View Document
Link for the funding agency website	View Document

3.3 Innovation Ecosystem

3.3.1

Institution has created an ecosystem for innovations and entrepreneurship with an Incubation centre, entrepreneurship cell

Response:

The university has developed a robust ecosystem to foster innovation, startups, and entrepreneurship among its students, staff, researchers, and aspiring entrepreneurs in the region. It has established the Innovation, Startup, and Acceleration to lead these efforts, working through the Institution Innovation Council, and the Entrepreneurship Cell.

Institution Innovation Council (IIC)

The IIC consists of Certified Innovation Ambassadors, IIC Members, Faculty Mentors, Pre-Incubation Units, Incubation Units, and an IP Facilitation Unit. It offers a range of awareness programs, workshops, and training sessions for students to foster a vibrant entrepreneurial ecosystem. Additionally, the IIC is dedicated to raising awareness about Intellectual Property Rights (IPR) and their role in protecting innovation and creativity. The university conducts workshops and training programs on IPR laws, patent filing processes, and technology commercialization strategies.

Entrepreneurship Development Cell (EDC)

The establishment of an EDC within a university or institution is a strategic initiative aimed at fostering entrepreneurial skills, innovation, and business acumen among students, faculty, and researchers. The EDC plays a pivotal role in creating an entrepreneurial ecosystem that encourages individuals to explore, develop, and execute business ideas. Here's an in-depth look at the establishment and role of an EDC:

- **Workshops and Seminars:** The EDC organizes workshops, seminars, and guest lectures by industry experts, successful entrepreneurs, and business mentors to inspire and educate students about entrepreneurship.
- **Startup Incubation:** It provides incubation support to nurture startups by offering space, resources, access to funding, and mentoring services to help new businesses grow and scale.
- **Business Plan Competitions:** The cell often conducts business plan and startup competitions to encourage students to pitch their ideas, receive feedback, and gain exposure to potential investors.
- **Mentorship and Guidance:** Through mentoring programs, the EDC connects budding entrepreneurs with experienced industry professionals, alumni, and faculty to guide them through their entrepreneurial journey.
- **Collaboration with Financial Institutions:** It collaborates with banks, angel investors, and venture capitalists to help students secure funding for their startups or business ideas.
- **Entrepreneurial Networking:** The EDC fosters networking opportunities by organizing events that bring together entrepreneurs, investors, industry professionals, and academics, facilitating knowledge exchange and partnerships.
- **Legal and Regulatory Support:** The EDC offers guidance on legal and regulatory aspects of starting a business, such as company registration, intellectual property rights (IPR), tax laws, and compliance requirements.

File Description	Document
Any additional information	View Document
Geo-tag the facilities and innovations made	View Document

3.3.2

Workshops/seminars conducted on Intellectual Property Rights (IPR) Research methodology, Good clinical Practice, Laboratory, Pharmacy and Collection practices, Research Grant writing and Industry-Academia Collaborations during the last five years

Response:

Workshops and seminars on Intellectual Property Rights (IPR), research methodology, and related fields such as good clinical practice, laboratory and pharmacy standards, research grant writing, and industry-academia collaborations play a vital role in fostering a robust research culture within academic institutions.

Intellectual Property Rights (IPR)

Workshops on IPR are essential for educating researchers and students about the importance of protecting their innovations. These seminars typically cover topics like patent filing, copyrights, trademarks, and the process of commercialization. By raising awareness about intellectual property laws, these workshops empower participants to secure and manage their creations, ensuring that they can fully capitalize on their innovations.

Research Methodology

Seminars on research methodology are designed to guide students and researchers in designing, conducting, and analyzing research effectively. These sessions often delve into qualitative and quantitative research methods, data collection techniques, and ethical considerations. A solid foundation in research methodology ensures that research is conducted with scientific rigor and validity.

Good Clinical Practice (GCP)

Workshops on Good Clinical Practice (GCP) are crucial for those involved in clinical trials and healthcare research. GCP ensures that clinical trials are conducted ethically and that the rights and well-being of participants are protected. These workshops focus on the regulatory framework governing clinical trials, the responsibilities of clinical investigators, and the importance of data integrity.

Laboratory, Pharmacy, and Collection Practices

Seminars on laboratory and pharmacy practices provide practical knowledge about safety protocols, equipment handling, and quality control in research settings. Collection practices, particularly in clinical and healthcare research, emphasize the proper procedures for obtaining and handling samples to ensure the integrity and reliability of data.

Research Grant Writing and Industry-Academia Collaborations

Workshops on research grant writing equip researchers with the skills needed to secure funding for their projects. These sessions focus on developing strong proposals, identifying potential funding sources, and effectively communicating research goals. Similarly, seminars on industry-academia collaborations foster partnerships that bridge the gap between research and its practical applications, promoting innovation and economic growth.

These workshops and seminars collectively help to enhance the skills and knowledge of researchers, ensuring high standards of research and innovation across disciplines.

File Description	Document
Link of the reports of the events	View Document
Link for list of workshops/seminars on the above during the last 5 years	View Document

3.3.3

Total number of awards / recognitions received for innovation / discoveries by the institution/teachers/research scholars/students during the last five years

Response: 44

3.3.3.1 Number of awards/recognitions received by the Institution/teachers/research scholars/students year-wise during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
12	13	6	6	7

File Description	Document
List of teachers who have received awards and recognition for innovation and discoveries	View Document
List of teachers and details of the national/international fellowships awarded	View Document
Institutional data in prescribed format	View Document
E-Copies of award letters (scanned or soft copy) for innovations with details of the awardee the and awarding agency	View Document
Any additional information	View Document

3.3.4

Number of start-ups incubated on campus during the last five years

Response: 2

3.3.4.1 Total number of start-ups incubated on campus year-wise during the last five years (a startup to be counted only once)

2023-24	2022-23	2021-22	2020-21	2019-20
2	0	0	0	0

File Description	Document
Registration letter	View Document
Institutional data in prescribed format	View Document
Contact details of the promoters	View Document
Certified e- sanction order for the start-ups on campus	View Document

3.4 Research Publications and Awards

3.4.1

The Institution has a stated Code of Ethics for research, the implementation of which is ensured by the following:

1. Research methodology with course on research ethics

2. Ethics committee
3. Plagiarism check
4. Committee on Publication guidelines

Response: All of the above

File Description	Document
Minutes of meetings of the relevant committees with reference to the code of ethics	View Document
Institutional data in prescribed format	View Document
Institutional code of Ethics document	View Document
Institutional code of ethics document	View Document
Details of committee on publication guidelines	View Document
Course content of research ethics and details of members of ethical committee	View Document
Copy of software procurement for plagiarism check	View Document

3.4.2

The Institution provides incentives for teachers who receive state, national or international recognitions/awards..

Option

1. Career Advancement
2. Salary increment
3. Recognition by Institutional website notification
4. Commendation certificate with cash award

Response: A. All of the above

File Description	Document
Snapshots of recognition of notification in the HEI's website	View Document
Policy on salary increment for the awardees	View Document
Policy on Career advancement for the awardees	View Document
List of the awardees and list of awarding agencies and year with contact details for the last 5 years	View Document
Institutional data in prescribed format	View Document
Copy of commendation certificate and receipt of cash award	View Document
Incentive details (link to the appropriate details on the Institutional website)	View Document
Link for additional information	View Document

3.4.3

Total number of Patents/ Copyrights published/awarded/technology-transferred during the last five years..

Response: 4

3.4.3.1 Number of Patents/ Copyrights published/awarded/ technology-transferred year-wise during the last five years..

2023-24	2022-23	2021-22	2020-21	2019-20
4	0	0	0	0

File Description	Document
Technology transfer document	View Document
List of patents/Copyrights and the year they were published/awarded	View Document
Institutional data in prescribed format	View Document
Certified E- copies of the letters of award/ publications (consolidated statements by the head of the institution)	View Document

3.4.4

Average number of Ph.D/ DM/ M Ch/ PG Degree in the respective disciplines received per recognized PG teacher of the Institution during the last five years.

Response: 6.61

3.4.4.1 Number of Ph.D.s /DM/M Ch/PG degree in the respective disciplines awarded per recognized PG teacher of the Institution year-wise during the last five years.

2023-24	2022-23	2021-22	2020-21	2019-20
254	186	140	155	98

3.4.4.2 Number of PG teachers recognized as guides by the Regulatory Bodies / Universities during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
19	24	23	22	38

File Description	Document
Recognition letters by the University as eligible teachers to guide Ph D / DM / M Ch students	View Document
List of PhD / DM / M Ch candidates with details like name of the guide, title of the thesis, year of award, award letter etc	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Link for research page in the institutional website	View Document

3.4.5

Average Number of research papers per teacher in the approved list of Journals in Scopus / Web of Science/ PubMed during the last five calendar years

Response: 0.04

File Description	Document
Names of the indexing databases	View Document
Institutional Data in prescribed format	View Document
Any other relevant information	View Document

3.4.6

Average Number of research papers per teacher in the approved list of Journals notified in UGC-CARE list during the last five calendar years

Response: 0.07

File Description	Document
Names of the indexing databases	View Document
Institutional data in prescribed format	View Document

3.4.7

Total Number of books/ chapters in edited volumes and papers in National/International conference-proceedings published per teacher and indexed in Scopus/Web of Science/ PubMed UGC-CARE list during the last five calendar years

Response: 0

File Description	Document
List of names of publishers : National/ International	View Document
Institutional data in prescribed format	View Document
Any other relevant information	View Document

3.4.8

Bibliometrics of the publications during the last five calendar years based on average Citation Index in Scopus/ Web of Science

Response: 4.89

File Description	Document
List of the publications during the last five years	View Document
Institutional data in prescribed format	View Document
Any other relevant information	View Document

3.4.9

Provide Scopus/ Web of Science – h-index of the Institution for the last 5 calendar years.

Response: 1.5

File Description	Document
Institutional data in prescribed format	View Document
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View Document
Any other relevant information	View Document

3.5 Consultancy

3.5.1

Institution has a policy on IPR and consultancy including revenue sharing between the Institution and the individual, besides a training cum capacity building programme for teachers, students and staff for undertaking consultancy

Response:

The institution has established a comprehensive policy on Intellectual Property Rights (IPR) and consultancy, designed to support innovation and foster collaboration between the institution and its members. This policy outlines the procedures for managing intellectual property, including patents, copyrights, and trademarks, and provides a clear framework for revenue sharing between the institution and the individual researcher or consultant involved in the creation of intellectual property.

IPR Policy and Revenue Sharing

According to the institution's IPR policy, any intellectual property created by faculty, staff, or students through research, innovation, or consultancy is governed by a structured revenue-sharing model. This model generally distributes a portion of the revenue generated from patents, copyrights, or other forms of intellectual property between the institution and the individual creator. This arrangement ensures that, while the institution offers the essential infrastructure, resources, and support, the contributions of the individual are appropriately recognized and compensated. The policy also addresses the protection of

intellectual property, patent filing processes, and the commercialization of innovations.

Consultancy Policy

In addition to its IPR policy, the institution has established a strong consultancy policy that actively encourages faculty and staff to engage in consultancy projects with external organizations. This policy provides appropriate incentives for those involved in such initiatives and outlines clear terms of engagement, including time and resource allocation, faculty responsibilities, and a revenue-sharing agreement between the individual and the institution. This structured approach not only enhances the institution’s visibility but also offers financial rewards for consultants, benefiting both the institution and the individuals involved.

Training and Capacity Building

To empower teachers, students, and staff in engaging with consultancy and IPR-related activities, the institution offers training and capacity-building programs. These programs are designed to develop the necessary skills in consultancy work, intellectual property management, and innovation. Workshops and seminars are conducted regularly to educate participants on consultancy practices, intellectual property laws, patent filing procedures, and technology transfer. Additionally, these programs help build expertise in managing consultancy projects, from negotiation and contracting to financial management and reporting.

By implementing this IPR and consultancy policy, along with providing training and capacity-building programs, the institution fosters a culture of innovation, collaboration, and entrepreneurship. It ensures that both the institution and the individual benefit from intellectual contributions, while also enhancing the research and consultancy capabilities of the faculty, staff, and students.

File Description	Document
List of the training / capacity building programmes conducted during the last 5 years.	View Document
Link to the soft copy of the IPR and Consultancy Policy	View Document
Link of the Minutes of the Governing Council/ Syndicate/Board of Management related to IPR and consultancy policy	View Document

3.5.2

Revenue generated from advisory / R&D /consultancy projects (exclude patients consultancy) including Clinical trials during the last five years

Response: 201

3.5.2.1 Amount generated from consultancy year-wise during the last five years (INR in lakhs)

2023-24	2022-23	2021-22	2020-21	2019-20
59	48	44	2	48

File Description	Document
List of consultants and details of revenue generated by them	View Document
Institutional data in prescribed format	View Document
CA certified copy/Finance Officer Certified copy attested by head of the institute (Refer annexure number -01)	View Document
Audited statements of accounts indicating the revenue generated through consultancy / clinical trials	View Document

3.6 Extension Activities

3.6.1

Extension and outreach activities such as community Health Education, Community health camps, Tele-conferences, Tele-Medicine consultancy etc., are conducted in collaboration with industry, community, Government and non- Government Organizations engaging NSS/NCC/Red cross/YRC, institutional clubs etc., during the last five years

Response: 388

3.6.1.1 Number of extension and outreach activities conducted in collaboration with industry, community Government and Non-Government Organisations engaging NSS/NCC/Red cross/YRC, institutional clubs etc., year-wise during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
85	96	82	69	56

File Description	Document
Reports of the events organized	View Document
Photographs or any supporting document in relevance	View Document
Institutional data in prescribed format	View Document
Geo-tagged photographs of events / activities	View Document
Detailed program report for each extension and outreach program should be made available, with specific mention of number of students and collaborating agency participated	View Document
Description of participation by NSS/NCC/Red cross/YRC, Institutional clubs etc., year-wise for the last 5 years	View Document
Any additional information	View Document

3.6.2

Average percentage of students participating in extension and outreach activities beyond the curricular requirement as stated at 3.6.1

Response: 64.94

3.6.2.1 Number of students participating in extension and outreach activities beyond the curricular requirement as stated at 3.6.1, year-wise during last five years

2023-24	2022-23	2021-22	2020-21	2019-20
2659	2956	2866	2545	1689

File Description	Document
Reports of the events organized	View Document
Geo tagged Photos of events and activities	View Document

3.6.3

Number of awards and recognition received for extension and outreach activities from Government / other recognised bodies during the last five years

Response:

Over the past five years, our institution has received several awards and recognitions for its exemplary extension and outreach activities from various government agencies and recognized bodies. These awards acknowledge the institution's commitment to community engagement, social impact, and sustainable development. Here's an overview of the nature and basis of awards received year-wise:

Community Engagement Excellence Award

tantia university recognized for outstanding contributions to community development through innovative outreach programs, partnerships with local stakeholders, and measurable impact on the quality of life of underserved communities.

Environmental Sustainability Award

university acknowledged for initiatives promoting environmental conservation, waste management, renewable energy adoption, and sustainable practices both within the institution and in collaboration with local communities.

Best Rural Outreach Initiative

University was honored for pioneering efforts in addressing rural development challenges, including healthcare access, education, livelihood enhancement, and agricultural extension services, through targeted outreach programs and community-based interventions.

Excellence in Health Promotion

University was recognized for impactful health promotion initiatives aimed at raising awareness, preventing diseases, and improving healthcare access and outcomes in marginalized communities through health camps, awareness campaigns, and capacity-building programs.

Innovation in Education Outreach

We are honoured for innovative approaches to education outreach, including digital literacy programs, teacher training workshops, and student mentorship initiatives, aimed at enhancing educational access, quality, and equity.

Social Entrepreneurship Excellence Award

we were Commended for fostering social entrepreneurship and inclusive economic development through incubation support, skill-building workshops, and mentorship programs for aspiring entrepreneurs from underprivileged backgrounds.

Best NGO Collaboration

we are ecognized for successful partnerships with non-governmental organizations (NGOs) and civil society groups to address pressing social issues such as poverty alleviation, women's empowerment, child welfare, and disaster relief.

Rural Innovation and Technology Adoption

we are honored for leveraging technology and innovation to address rural development challenges, including access to clean water, sanitation, agricultural productivity, and digital connectivity, through participatory research and technology transfer initiatives.

Youth Engagement and Leadership Development

university are acknowledged for empowering youth through leadership development programs, volunteer opportunities, and civic engagement initiatives aimed at nurturing future leaders and change agents committed to social justice and sustainable development.

In summary, the awards and recognitions received by our institution for extension and outreach activities over the past five years underscore our commitment to driving positive change, fostering inclusive development, and making a meaningful impact on the communities we serve. These accolades serve as testament to the dedication, creativity, and collective efforts of our faculty, staff, students, and community partners in advancing the institution's mission of social responsibility and public service.

File Description	Document
Link for number of awards for extension activities in the last 5 years- e-copy of the award letters	View Document
Link for list of Government/other recognized bodies that have given the awards	View Document
Link for additional information	View Document

3.6.4

Institutional social responsibility activities in the neighborhood community in terms of education, environmental issues like Swachh Bharath, health and hygiene awareness, delivery of free/ subsidized health care and socio economic development issues carried out by the students and staff, including the amount of expenditure incurred during the last five years

Response:

Tantia University plays a crucial role in sensitizing students to social issues and fostering their holistic development through extension activities. The activities of NSS, NCC, Rotaract Club, and Youth Red Cross extend beyond the confines of traditional academic curriculum and encompass a wide range of experiences such as community service, volunteering, clubs, and extracurricular programs. Through engagement in these activities, students gain practical skills and knowledge and develop a deeper

understanding of societal issues and empathy towards others. To instill a sense of social responsibility and foster a culture of social service among students, NSS is credited within the curriculum.

Awareness Programme through Clubs:

The NSS organized residential activities and camps in neighboring villages, focusing on addressing social issues such as health and hygiene, and tree plantation initiatives. As part of the Swachh Bharat Abhiyan, cleanliness drives were organized beyond the campus, encompassing areas like railway stations, temples, government school premises, and adopted villages. Clubs conducted rallies and special talks in collaboration with various panchayats in nearby villages to raise awareness about plastic usage, promote blood donation, and advocate for health and mental well-being.

Environmental Concerns:

NSS , NCC and SCOUT have organized tree plantation drives, a forestation practices, and green initiatives to combat deforestation, enhance green cover, and promote environmental conservation. These clubs of Tantia University also created awareness campaigns and rallies on pollution prevention, waste reduction, and pollution control.

Blood Donations

Tantia University frequently organizes blood donation campaigns in collaboration with Tantia Hospital , various hospitals, and the Lions Club of Sri Ganganagar to support blood banks. Students enthusiastically volunteered to donate blood, contributing to efforts to save the lives of AIDS patients and others in need of transfusions.

COVID 19 Measures:

In collaboration with the Health Center in Sri Ganganagar, awareness programs on Covid-19, vaccination camps, and screening campaigns were organized to educate the community and promote public health. Additionally, groceries and vegetables were distributed by Ayurveda volunteers to support those in need, demonstrating a commitment to both health awareness and community welfare.

Health Care Camps:

Free medical campaigns were organized camps were organized by Medical College and Hospital, including ophthalmology camps, dental camps, blindness awareness camps, and multi-specialty campaigns. Ayurvedic kaddha was distributed by NSS volunteers to the public during the COVID-19 pandemic to enhance immune response. This initiative was welcomed by the public.

File Description	Document
Links for Geo-tagged photographs of Institutional social responsibility activities (Refer annexure number -01 as per SOP)	View Document
Link for additional information	View Document

3.7 Collaboration

3.7.1

Average number of Collaborative activities for research, faculty exchange, student exchange/ Industry-internship etc per year

Response: 0.6

3.7.1.1 Total number of Collaborative activities for research, faculty exchange, student exchange year-wise during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
01	02	0	0	0

File Description

Document

Institutional data in prescribed format

[View Document](#)

Certified Copies of collaboration documents

[View Document](#)

Any additional information

[View Document](#)

Link with collaborating Institutional website

[View Document](#)

3.7.2

Presence of functional MoUs/linkages with Institutions/ industries in India and abroad for academic, clinical training / internship, on-the-job training, project work, student / faculty exchange, collaborative research programmes etc., during the last five years.

Response: 64

3.7.2.1 Number of functional MoUs / linkages for faculty exchange, student exchange, academics, clinical training, internship, on-the-job training, project work, collaborative research programmes etc., during the last five years.

Response: 64

File Description	Document
Institutional data in prescribed format	View Document
E-copies of the functional MoUs with Indicating the start date and completion date	View Document
e-copies of linkage-related Documents	View Document
Link for additional information	View Document

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1

The institution has adequate physical facilities for teaching – learning, skills acquisition etc

Response:

The institution has adequate physical facilities for teaching –

Learning, skills acquisition etc Response: Ensuring quality education is at the center of the University's teaching and learning processes, for this reason, facilities and resources have been developed to provide an ideal and conducive atmosphere for learning. The University has put in place adequate infrastructure and facilities with state-of-the-art classrooms, laboratories, seminar halls, workshops etc which are digitally enabled.

Classrooms

As a way of ensuring effective teaching and learning process for every student, the University has established facilities designed to provide the most convenient and comfortable learning experience. As a way of keeping in touch with Education 4.0, the University has developed 250 plus Smart classrooms which are fully equipped with the learning equipment, such as smart boards with interactive screens / projector screens, Wi-Fi/LAN facilities, Audio-Visual facility, laptop units etc, designed to provide a digital learning experience.

The University has also set up seminar halls and lecture halls which have been fully equipped with hi tech technologies and facilities, to cater to large student audiences. The University has also developed studio spaces which act as classrooms for creative and technical programs.

Laboratories

Ensuring the practical learning experience of students is at the core of the University's core learning experience and for this reason, the University has developed multidisciplinary laboratories and workshops. A total of 294 laboratories have been established, which provide students with a hands-on learning experience. The Central Research Laboratory and Instrumentation Center supports the scope of quality in research.

Some of the Specialized laboratories established in the University are:

As a way of shaping the students' skills and understanding in the field of technology, the University has advanced industry 4.0 laboratories with the goal of enhancing quality education for emerging technologies. The laboratories focus on the thrust areas of Augmented Reality, Virtual Reality, Data Analytics, Data Science, Data Management, Artificial Intelligence / Machine Learning / Deep Learning etc. It also features a highly advanced Augmented & Mixed Reality Lab. The University also focuses on equipping the students from every discipline with relevant computer skills, for this purpose the university has equipped 12 computer laboratories, with over 1200+ computer systems across all its institutes.

The University has also developed laboratories for the purpose of developing the scope of entrepreneurship and innovation amongst its students. A fabrication lab has been installed which seeks to provide start-ups with the ability to build prototypes, in support of this, a tinkering hub has also been established to further the scope of innovation in the tech industry. Further in the scope of industry aligned learning, an Intel Intelligence laboratory is also a part of the University's resources which has been developed with the goal of developing core skills in data analytics and data sciences, high performance computing etc.

Health Sciences and Medical Laboratories

As a way of enhancing its capacity in the scope of life sciences and medical sciences, the University has established various specialized medical laboratories in all the health sciences institutes such as Histology & Histopathology lab, Biochemistry Lab, Physiology Lab, Microbiology Lab, Materia Medica Lab, Dravyaguna Lab, Optometry Lab etc.

Hospitals For Clinical Teaching Learning

To enhance its practical teaching in the medical field, the University is attached to a teaching hospital, Dr. S.S. Medical Hospital that is spread over 4.2 lakhs square feet with a total of 750 beds equipped with all specialty departments including General Medicine, General Surgery, amongst many other healthcare facilities. The Hospital has 125 plus doctors and 450 nurses and paramedical staff. Additionally, there is one Ayush Hospitals with a total of 250 beds. All the teaching hospitals are equipped with modern and advanced facilities. They comply all the regulatory norms of the clinical material as required for the teaching learning of under graduate as well as post graduate students in the respective programs. Further, all the hospitals meet the quality benchmarks which is supported by the fact that all these hospitals are accredited by the NABH. To further, the scope of knowledge in other non-STEM fields, the University has established, facilities and recourses for developing practical skills in the fields of design, communications, hospitality management amongst others. The University has developed a skill language lab which allows students to learn languages through audio visual systems. The University has an in-house LMS server for all automotive operations of the university. . It also features Moot Courts for practical legal training along with Agriculture Farms, for agro based education. Computer Technologies To keep in touch with the growing scope of digital education, the university has developed various computer technologies which provide students with the much-needed knowledge in computing. This includes a J.R.Tantia Trust sponsored super-computer facility for high-end computing and data processing. There are over 200 computers having Intel Core i3, Core i5 & Core i7 Processors. It has also developed disseminative and lecture capturing facilities with LCD, Wi-Fi/LAN facilities, Projector, Audio-Visual facilities, and over 40 75” smart interactive panels.

File Description	Document
Links for teaching- learning and skills acquisition facilities in the Institution	View Document
Links for Geotagged photographs of the facilities	View Document
Link for additional information	View Document

4.1.2

The institution has adequate facilities to support physical and recreational requirements of students and staff – sports, games (indoor, outdoor), gymnasium, auditorium, yoga centre, etc. and for cultural activities

Response:

Beyond providing education, the University also believes in providing the students with an engaging learning experience which seeks to ensure a holistic growth for the students. For the physical and mental wellness of its staff members and students, the University has established facilities such as sports grounds, fitness center, yoga and ayush care center, auditorium for cultural activities fostering student and faculty engagement.

Sporting Facilities

Being an advocate for Fit-India, the University has developed sporting facilities which are managed by its Department of Physical Education. The facilities have been structured and designed with the goal and objective of ensuring the normative standards for sports, with dedicated coaches to train the students. The University has established 34 sporting facilities which have been designed to provide the best indoor and outdoor sporting experience. The University has put in place facilities for sports which include:

Sporting Facilities

The University's sporting facilities stretch over of 37,595 Sqm. In line with this, regular events and competitions are organized to provide the students and staff members with the best sporting exposure through Intra-college, Inter-college, Intra-Hostel, Inter-hostel, Government leagues and open tournaments etc. The University has also kept various board games and indoor games such as carrom, chess, and table tennis along with a swimming pool facility.

Gymnasium

As a way of providing the best form of physical fitness and health during the learning process, the fitness center of the University features a modern gymnasium well equipped with weight lifting, stretching and cardiac machines and equipment. In addition to this, the gym also features a 5,000 square feet space dedicated to yoga, & aerobics. To provide the best muscle relaxation and physical treatment, the gymnasium also features a steam bath facility.

Cultural Activity Facilities

The University features a wide diversity of students and faculties, and for this reason, it has established facilities for cultural exposure and development. The facilities include a spacious outdoor theatre stage established to give a platform for hosting cultural events and performances. In addition, the University also has in place its auditoriums which also act as an indoor theatrical facility, providing the best platform for cultural performances. The platform measures 20.11 ft in length and 59.11 ft in breadth and features, sound system – 3 Mid, 2 Monitors, 2 Bas, Lights in 8 profile and 16 LED (Colour & LED) and 5 Key Lights and with 2 green rooms. Separate spaces have been allotted for storage and usage of several musical and theatrical instruments. Apart from these, special dance and music rehearsal rooms have also

been setup.

Yoga

The University has created an ayurvedic wellness center which caters for the students' relaxation through yoga, meditation, relaxation techniques. The yoga demonstration room yoga and wellness center are dedicated to ensure the wellness of the students during their studies.

File Description	Document
Any additional information	View Document
Links for Available sports and cultural facilities : geotagging	View Document
Link for additional information	View Document

4.1.3

Availability and adequacy of general campus facilities and overall ambience

Response:

An enriching learning experience is what Tantia University seeks to provides its students through its 17 acre campus which features the best facilities and amenities that boosts the overall ambience. The University ambience blends with the nature to inspire a sustainable learning environment.

Residential Facilities

As a way of providing the students and faculties with a comfortable learning journey and stay at the campus, the university has established hostels and residential facilities. The university has developed a total of 6 hostels which have a residential capacity of 4000 plus students. The hostels have been designed in a student's centric way featuring open spaces, WiFi connectivity, electricity, air conditioning, attached washrooms, closest spaces, study desks amongst other features. For student dining, the hostels are also attached with mess facilities which provide cuisines from different regions such as Rajasthan and South India intercontinental tastes for the students' breakfast, lunch and dinner. The University also has a guest house for faculties and guests.

Green Campus & Student Amenities

As a way of promoting sustainability within its campus, the University is endowed with lush green pathways which feature green pathways, 12000 tall trees & 1,00,000, small plants and shrubs. In addition, the University has also taken various green initiatives such as implementing 5 electric shuttle vehicles in the campus to ensure sustainable mobility. As part of its amenities and to engage students while they learn, the University has established the following: Medical

Facilities To cater for the medical wellness and care of the students and staff during the course of their

studies, the University has set-up 5 hospitals which include a 750 bedded Dr. S.S. Tantia MedicalHospital, along with one Ayurved and one Homeopathy hospitals with a total capacity of 250 beds. The hospital serves the medical needs of the students in various departments such as Clinical Departments, Advanced Radiology & Pathology Department, Intensive Care Units, Operation Theatres, Dialysis Units, Physiotherapy amongst others. The University also prioritizes the mental wellness of the students and has established Insight, a mental wellness center where the students can receive expert assistance and psychological counselling. For ensuring a 24*7 mental health support,

Campus Convenience

The campus has been designed in a convenient manner with three banks and three 24 hour ATMs. In addition, the University houses a fleet of 7 buses and 20 passenger vehicles which provide shuttle services daily for the staff and students. The university has also taken measures to ensure the safety of the students through its secure surveillance systems for 24/7 safety. To support its electricity resources, the University has put in place D.G set, Generators, Solar Based water heating facilities, Green Belt area etc. It has also established sewage treatment plant, biogas plant and water treatment plants.

File Description	Document
Link for Photographs/ Geo-tagging of Campus facilities	View Document
Link for additional information	View Document

4.1.4

Average percentage of expenditure incurred, excluding salary, for infrastructure development and augmentation during the last five years

Response: 53.56

4.1.4.1 *Expenditure incurred, excluding salary, for infrastructure development and augmentation year-wise during the last five years (INR in lakhs)*

2023-24	2022-23	2021-22	2020-21	2019-20
8516.07	4958.83	1872.98	1423.67	1101.97

File Description	Document
Institutional data in prescribed format	View Document
Details of budget allocation excluding salary during the last five years	View Document
Audited report / utilization statements (highlight relevant items) (Refer annexure number -01)	View Document
Link for additional information	View Document

4.2 Clinical, Equipment and Laboratory Learning Resources

4.2.1

Teaching Hospital/s, Equipments, Laboratory and clinical teaching-learning facilities including equipment as per the norms of the respective Regulatory Bodies

Response:

At the core of the University's teaching and learning practices is the emphasis on practical learning for the medical students. For this reason, the University has established state of art teaching hospitals to provide the students the much-needed clinical experience. In developing its teaching hospitals, the university has not only adhered to the regulations of the respective regulatory bodies, but has gone beyond that by developing highly specialized departments in the University. For providing quality education in the medical fields of the hospital which include, Medical Sciences, Homeopathy, Ayurved, and Nursing. The University's teaching hospitals include:

Dr. S.S. Tantia Hospital

Dr. S.S. Tantia Hospital is one of the largest tertiary care hospitals of the state with 14 Broad Speciality Clinical Departments and 13 Superspeciality departments. Apart from the clinical departments, well established paraclinical departments i.e Pathology, Microbiology, Biochemistry are also functional. Built up in an area of more than 3 lakh square feet, Dr. S. S. Tantia Hospital has the finest infrastructure with ultramodern facilities. With a team of more than 125 doctors supported by over 450 Nursing & Paramedical staff, the hospital has more than adequate human resource to manage all the departments 24*7. As part of the of the regulatory measures, the hospital features all the allied areas

like 24*7 Pharmacy, Blood Bank, Central Clinical Laboratory, Central sterilization department, Medical Records department, Laundry, Canteen, Central Purchase & Store etc. The hospital has established some state of art centers like 70 bedded Critical Care Unit, 25 bedded Dialysis center, holistic care Neurorahab center, excellent diagnostic center and many others. As a measure to maintain the utmost quality in its services, Dr. S. S is NABH accredited.

Equipment & Instruments

The hospital believes in continuous upgradation & use of technology in enhancing the medical services.

All the departments are equipped with the latest and ultramodern equipment & instruments.

Homeopathy Medical College and Hospital

To cater to quality clinical training in the field of homeopathy, the University has in place four homeopathy hospitals which adhere to the regulatory standards of the council. All the homoeopathic hospitals are fully equipped with medical facilities like Homoeopathic OPDs, IPDS,

Homoeopathic pharmacy, diagnostic facilities and minor OT.

Ayurved Medical College and Hospital

In the field of ayurved, the University has put in place two state of art ayurved teaching hospitals. Both the hospitals are well equipped with all required facilities as per the regulatory requirements, with Ayurved OPDs, wards, special rooms, Operation theatres, Labour room and Pachakarma block. The Panchakarma block of both the hospitals are excellently equipped with the best equipments and provide all kinds of services like Shirodhara, Basti, Vaman, Virechana with the best ambience and comfort.

File Description	Document
Any additional information	View Document
Links for The facilities as per the stipulations of the respective Regulatory Bodies with Geotagging	View Document
Links for list of facilities available for patient care, teaching- learning and research with geotagged evidences	View Document
Link for additional information	View Document

4.2.2

Describe the adequacy of both outpatients and inpatients in the teaching hospital during the last five years vis-à-vis the number of students trained and programmes offered (based on HIMS / EMR) within 500 words.

Response:

Providing an effective practical learning experience through clinical trainings is at the core of the Dr. S. S. Tantia Medical College and hospital. The University has 3 teaching Medical College namely Dr. S.S. Tantia Medical College and Hospital, Sri Ganganagar Ayurved College and Hospital, Homeopathic Medical Hospital, Khemdas Ayurvedic Medical College and Hospital, Sri Ganganagar Homeopathy Medical College and Research Hospital. The hospitals have been well equipped to provide holistic treatment to the out-patients and the in-patients on a regular basis. They have also provided effective training for the students over the years in the numerous programs from diploma, bachelors and masters in

Medicine, Nursing, Ayurved and Homeopathy.

Outpatients and inpatients in the teaching hospital

Average daily OPD and IPD Patient Data Between 2019 - 2023

The hospitals have adequate outpatient and inpatients who have been receiving treatment from the hospital while at the same time providing the students with the clinical training. Between the years 2019-2023, Dr. S.S. Tantia Hospital has had an OPD censes of 1000 plus patients daily, while the average IPD censes (bed occupancy) in the same time period stands at 500 plus patients. All the AYUSH hospitals of the University also have adequate clinical material.

Programmes offered

The Institute of Medical Sciences and Research offers programs across various streams such as the Diploma in Paramedical and Health Sciences, Bachelor of Paramedical and Health Science, Bachelor of Medicine and Bachelor of Surgery, Bachelor of Science, and Postgraduate programs which include, Master of Science, Master of Arts, Master of Commerce and it also offers research centered doctoral programs. Under its Ayurved Institutes, the University offers programs at Bachelors level which includes the Bachelors of Ayurvedic Medicine & Surgery along with Postgraduate programs in MD Ayurved (Dravyaguna), MD Ayurved (Kayachikitsa), MD Ayurved (Kriya Sharir), MD Ayurved (Rachana Sharir), MD Ayurved (Rasashastra & Bhaishajya Kalpana), MD Ayurved (Rog Nidan avum Vikriti Vigyan), along with PhD programs. In the field of homeopathy, the University has been offering programs which include, a Bachelors of Homeopathic Medicine and Surgery, along with post graduate programs which include MD Homeo (Materia Medica), MD Homeo (Organon of Medicine), MD Homeo (Practice of Medicine), MD Homeo (Repertory) as well programs in PhD.

Number of students trained

The University has set-up programs which have been focused on providing students with clinical learning experience across various fields. Students are posted in respective departments of clinical subjects on rotational basis in the OPDs and IPDs and laboratories

File Description	Document
Any additional information	View Document
Links for description of adequacy of outpatient and inpatient statistics as per the norms of the Regulatory Bodies (critical documents to be verified by DVV)	View Document
Link for additional information	View Document
Links for year-wise outpatient and inpatient statistics for the last 5 years	View Document

4.2.3

Availability of infrastructure for community based learning

- 1.Attached Satellite Primary Health Centers
- 2.Attached Rural Health Centers available for training of students
- 3.Attached Urban Health Centre for training of students
- 4.Residential facility for students / trainees at the above peripheral health centers / hospitals

Response: All of the above

File Description	Document
Institutional data in prescribed format	View Document
Government Order on allotment/assignment of PHC to the institution	View Document
Geo-tagged photographs of Health Centers	View Document
Documents of resident facility	View Document
Link for any additional information	View Document

4.2.4

Is the Teaching Hospital / Clinical Laboratory accredited by any National Accrediting Agency?

- A. NABH accreditation
- B. NABL accreditation
- C. International accreditation like JCI.,
- D. ISO certification of departments /institution
- E. GLP/GCLP accreditation.

Response: C. Any Three of the above

File Description	Document
Copies of Accreditation Certificate(s) duly certified	View Document
Any additional information	View Document
Link for additional information	View Document

4.3 Library as a Learning Resource

4.3.1

Library is automated using Integrated Library Management System (ILMS)

Response:

Providing students and faculties with the most convenient learning resources is one of the key focus areas of the University's teaching processes. For this purpose, the University has a digital facility, SOUL 3.0 ILMS which interconnects all libraries to meet all the requirements of the students and faculties. The system utilizes a bar code scanner which records and automates all library transactions. The system caters for all modules like Acquisition, Cataloguing, Circulation, Book Bank Issue, etc.

For users who desire to acquire library resources from different locations, the platform allows the users to join through the Library LMS and issue learning resources. The platform classifies and records all the resources and allows the users to search the library holdings by Author, Title, Subject, Keyword, Publisher, Accession number, Class number, ISBN/ISSN number, etc.

As a way of keeping the students & faculties updated regarding all the updated resources, the library generates remailers periodically. The University through this platform has been able to ensure the best convenience for the students throughout their learning process by making available the best digital and physical resources through its management system. The system has resources in fields like medicine, management, Law amongst others. This system has made it possible for the library to function with minimum human assistance through its automated functionalities. The best feature of LMS is that it is an automated and computerized library catalogue available to the students and faculties with minimum intervention from any corner of the world. The system profiles multilingual support through a Unicode-based system.

The system allows for effective management of resources through cataloguing of virtual materials in the form of e-journals, e-books, etc. As a way of keeping the students in touch with the latest trends in research and development, the platform also features access to the latest research publications. It goes on to support the cataloguing of online copies from MARC21 supported bibliographic database and allows users to do data entry and create different document types for each entry requirements. The platforms also allows a secure access which guarantees the security of all digital resources and reading materials, and also goes on to provide the effective practical usage of physical resources through stock verification, book bank, vigorous maintenance functions, transaction-level functionalities amongst others. In order to keep a track on the reading practices, the platform allows users to export their search results through PDF, MS Excel, and MARCXML formats. It also allows for the exchange of data through ISO standard. It also provides a simple budgeting system and single window operation for all major circulation functions.

File Description	Document
Link to Geotagged photos	View Document
Link for additional information	View Document

4.3.2

Total number of books and reference volumes as well as collection of ancient books, manuscripts, Digitalized traditional manuscripts, Discipline-specific learning resources from ancient Indian languages, special reports or any other knowledge resource for library enrichment especially with reference to traditional systems of medicines

Response:

The University library has been a center of resources for the students with an adequate number of books, journals and other references. The libraries also endeavor to ensure the sanctity of ancient knowledge and its preservation. This has been done through the effective compilation, and digitization of manuscripts, and traditional sources of knowledge from across multiple disciplines as well as special reports which relate to various subjects including traditional medicines.

Total Number of Books and Reference Volumes

The library's collection of resources includestextbooks andreference books as well as general books. In addition to this, the university's library also contains a collection of ancient books manuscripts and digitized traditional manuscripts. These have been kept according to discipline specific requirements and they also preserve the ancient Indian languages. The library wing organizes seminars and knowledge sessions for ancient languages which are directed towards improving the understanding of such traditional manner prescription.

Reference Journals

Research and development have been two of the major forms of knowledge acquisition for the students and faculties. For this purpose, the university has a total of print international journals and print national journals. These journals have been put in place so as to provide the students with the best ways of knowledge acquisition in regards to the latest trends in research and development. In addition to the print copies the library also maintains online and virtual catalogues of the journals which include a totalof.....e-journalswhicharekeptforthispurpose.Theuniversityhasalsokept.....boundcopy journals which allow students to gain a periodic understanding of concepts and subjects across disciplines such as medicine law business amongst others.

Special reports & knowledge resources

The library also features a curated collection of resources such as textbooks, reference material or advanced learning materials. PU library subscribes to many more databases like Micromedex to search drugs, diseases, toxicology and much more evidence-based medicine. As a way providing the students with additional knowledge and information, the University's libraries have also put in place numerous E Resource packages namely Bentham Science, IEEE, Physical Therapy, Preclinical Simulator, SodhSindhu, Sodhganga, SWAYAM amongst others. The traditional systems of medicine resources cover the various fields of medicine which include ayurvedic medicine, phytopharmacy and other methods of natural pharmaceuticals, physiotherapy, ancient medical sciences along with the various forms of Homeopathic medicines. The resources are available in multiple languages including Hindi, Punjabi, Sanskrit amongst others.

The University library has also developed its infrastructure in such a way that that provides additional value to learning and reading though facilities such as DSpace (Institutional Repository), DELNET: (Inter Library Loan Facility), KNIMBUS a remote access facility, M-Library a Mobile Application, NDLI amongst others.

File Description	Document
Links for library acquisition data	View Document
Link for additional information	View Document

4.3.3

Does the institution have an e-Library with membership/subscription for the following:

- 1.e – journals / e-books consortia
- 2.e-ShodhSindhu
- 3.Shodhganga
- 4.SWAYAM
- 5.Discipline-specific Databases

Response: All of the above

File Description	Document
Institutional data in prescribed format	View Document
E-copy of subscription letter/member ship letter or related document with the mention of year to be submitted	View Document
Details of subscriptions for e-journals, e-ShodhSindhu, Shodhganga membership etc. for the last five years	View Document
Details of e-resources with full-text access	View Document
Any additional information	View Document
Link for additional information	View Document

4.3.4

Average annual expenditure for purchase of books and journals (including e-resources) during the last five years

Response: 73.4

4.3.4.1 Annual expenditure for purchase of books and journals year wise during the last five years (INR in lakhs)

2023-24	2022-23	2021-22	2020-21	2019-20
123	39	82	59	64

File Description	Document
Provide consolidated extract of expenditure for purchase of books and journals during the last five years duly attested by Finance Officer	View Document
Proceedings of Library Committee meetings for allocation of fund and utilization of fund	View Document
Institutional data in prescribed format	View Document
Audited Statement highlighting the expenditure for purchase of books and journal library resources (Refer annexure number -01)	View Document
Link for additional information	View Document

4.3.5

E-content resources used by teachers:

1. NMEICT / NPTEL

2. other MOOCs platforms

3.SWAYAM

4. Institutional LMS

5. e-PG-Pathshala

Response: Any Four of the above

File Description	Document
Supporting documents from the hosting agency for the e-content developed by the teachers need to be given	View Document
Institutional data in prescribed format	View Document
Links to documents of e-content resources used	View Document
Give links e-content repository used by the teachers / Students	View Document

4.4 IT Infrastructure

4.4.1

Percentage of classrooms, seminar halls and demonstration rooms linked with internet /Wi-Fi enabled ICT facilities (data for the preceding academic year)

Response: 100

4.4.1.1 Number of classrooms, seminar halls and demonstration rooms linked with internet /Wi-Fi enabled ICT facilities

Response: 298

4.4.1.2 Total number of classrooms, seminar halls and demonstration room in the institution

Response: 298

File Description	Document
Institutional data in prescribed format	View Document
Geo-tagged photographs of the facilities	View Document
Consolidated list duly certified by the Head of the institution.	View Document

4.4.2

Institution frequently updates its computer availability for students and IT facilities including Wi-Fi

Response:

The University endeavors to provide the best form of digital support through its IT resources, computer infrastructure and WiFi resources. These resources are regularly updated, upgraded and expanded to provide quality and efficient support. The University has put in place the Systems Support Cell which

provides technical support through managing and maintaining the University's computer resources and infrastructure with a current total of 2000 computers, and IT facilities for various administrative and academic purposes as well as a current 1 Gbps of Internet Leased Line Bandwidth WiFi connectivity to make learning highly convenient.

Computer Facilities

From a previous total of 1500 computer facilities, the University in the past year procured 500 additional computer facilities and has been committed towards ensuring an annual addition of 500 computers to meet the demand of the students and faculties. The computer infrastructure also provides the much needed tech support in research. The University's 15 labs with computer resources having Intel Core i3, Core i5 & Core i7 processors are available for the students to utilise in support of their learning.. To match the high computing requirements of its students the University has also put in place a super-computer facility which has been providing the much need platform to conduct advanced and hi-tech functionalities.

IT Facilities Upgrades

To provide the best IT support, the University has set-up an on-premise Data Centre which regularly updates and enhances to support the growing students demographic with minimal latency to reach each portal/service. For ensuring full coverage, the University adds 1 server and storage in every two years, and has expanded from 3 to 4 serves. The University's IT services have been utilized in various systems in the management of the University's Human Resource Management, the students' MIS systems, as well as the Hospital Management Systems and IT connected devices, are regularly updated for systems such as MRI, CT-Scan, cath lab, etc.

WiFi Resources

The University has an 1 Gbps of Internet Leased Line Bandwidth on Optical Fiber Cable through Internet Service provider BSNL & JIO on National Level Ring redundancy and adding the bandwidth every year. From 1 gigabyte, 2 gigabyte, to 4.1 gigabyte in 2020-21 and upgraded to 8.1 gigabytes, the university will be further extending its resources to 12 gigabytes in August 2022 to support the needs of its students and faculties. The University's WiFi is delivered through wireless LAN of 2500 + wireless access points (of multiple OEM-Ruijie, Sophos, D-Link). The University adds 500 wireless access points every year for joining buildings and the University's resources.

File Description	Document
Link for additional information	View Document
Links for documents relating to updation of IT and Wi-Fi facilities	View Document

4.4.3

Available bandwidth of internet connection in the Institution (Lease line)

Response: ?1 GBPS

File Description	Document
Institutional data in prescribed format	View Document
Details of available bandwidth of internet connection in the institution	View Document
Bills for any one month of the last completed academic year indicating internet connection plan, speed and bandwidth	View Document
Annual subscription bill / receipt	View Document

4.4.4

Facilities for e-content development such as Media centre, audio visual centre, Lecture Capturing System(LCS), etc.,

Response:

Promoting technology and digitalization in education has been at the core of the university's teaching and learning processes, as a way of making education sustainable and accessible for students across multiple disciplines. For this purpose, the university has established state of the art infrastructure and resources which have been designed with the goal and purpose of e-content development, through its media center, and digital lecture resources for producing quality academic content. The university's digital learning resources have made it possible for the students to access recorded lectures and subject wise modules from anywhere. The university has established a media center and recording studio which allows faculties and professors, to record various modules and courses for the students. Such facilities provide for the students of the University, with a value-added experience in their learning processes.

To ensure the highest form of quality in developing and processing this lecture content, the university has procured, industry standard recording equipment and tools which it has been utilizing for developing its e content. These include a green screen room, where faculties record the raw lectures. The equipment list also includes a teleprompter, which allows the feasibility in the delivery and allows the lectures to effectively and accurately deliver the teaching material. In addition to this, the University has also put in place an industry standard lighting system comprising of 2 aperture lights. The facility is also equipped with a 6K cinema grid camera, which ensures the highest form of quality in the lecture recording processes by the faculties, and this camera system is paired with a hi-def wireless audio system for ensuring quality in the lecture content recording process.

In addition to the infrastructure, the university has also onboarded highly skilled digital content creators and production team. The team comprises of 5 cinematographers, who administer the visual and audio recording processes for the faculties during the recordings. In addition, a total of 24 full time and contracted animators serve the editing role of placing animations on the raw lectures which makes it easy for students to comprehend the content through such visual aid. To facilitate the editing and production process, the university has licensed top software which include the adobe creative studio, comprising of adobe audition, premier pro, adobe animator, amongst others.

To disseminate the digital learning resources efficiently and effectively, the university has developed a fully functional learning management system, which allows the students of the university to access the recorded modules online. In addition to the curriculum, as a special highlight the academic resources have also been developed in line with the purpose, of providing the students with additional skills and knowledge through these value adding modules. The university has also put in place 45 smart boards and interactive displays which will allow the students to access the resources in classrooms and seminar halls for lecture recalls and revision sessions. The university has also developed computer laboratories within every institute which will allow the students to access the digital libraries

File Description	Document
Links for the e-content development facilities	View Document
Links for Geo-tagged photographs	View Document
Link for additional information	View Document

4.5 Maintenance of Campus Infrastructure

4.5.1

Average percentage of expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the last five years

Response: 14.82

4.5.1.1 Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component year-wise during the last five years (INR in lakhs)

2023-24	2022-23	2021-22	2020-21	2019-20
2303.72	591.19	760.15	686.25	232.06

File Description	Document
Institutional data in prescribed format	View Document
Details about approved budget in support of the above	View Document
Audited statements of accounts for maintenance (Refer annexure number -01 as per SOP)	View Document
Provide link to ERP	View Document
Link for additional information	View Document

4.5.2

There are established systems and processes for maintaining physical and academic support facilities: (laboratory, library, sports facilities, computers, classrooms, etc.)

Response:

The University has well established procedures and structures for maintenance of academic and physical support system. A well-designed committee works for the maintenance, growth and supervision of facilities such as library, laboratory, sports facilities, computers, classrooms. To ensure the swift and regular monitoring, the University has also established feedback systems and machinery and facility complaints registry which are registered to virtually 24*7, allowing the resolution to be made within the first 24 hours of the registry. Such maintenance systems are of vital significance as they ensure that high standards of quality are maintained and preserved all throughout the process.

Laboratories and Health Facilities Maintenance

To ensure a system of order and efficiency the university has defined standard operating protocols for usage of laboratories and classrooms and maintenance of the entire infrastructure. In regards to its laboratory facilities and instruments in the science laboratories and teaching hospitals are calibrated on regular intervals by bioengineers and validity is notified to the managing body. In addition to this, the Internal NABL and NABH audit of the teaching hospitals are also carried out on annual or comprehensive basis. For the further maintenance, the machines are audited by either internal or external engineers as per the contract (AMC) or vendors of the machines and equipment.

IT Services and Computer Maintenance

The University's digital systems make up one of the most significant part of its teaching and learning processes, and for that reason, the Systems Support Cell has a team of experts who regularly conduct system checks, and evaluations for maintenance. The IT experts conduct timely maintenance of all IT related amenities in the campus. For such maintenance purposes an on-premise Disaster Recovery Site (DR) has been established to provide support with various backups, and redundancy. Computer systems in labs and staff rooms are checked and updated on regular intervals. The classrooms in the institute are ICT enabled hence the devices are maintained on a regular basis by an exclusive team of experts and personnel who are constantly monitoring and keeping an eye on the usage of such systems. Additional ICT equipment is procured and kept ready for the replacement while the damaged one is sent for repair. The maintenance of auditorium, seminar halls etc. is been audited on contractual basis on regular intervals under AMC (annual Maintenance contract). A service provider is hired for the audit of annual maintenance.

Sport and Recreational Facilities & Libraries

The Director of Physical Education supervises the sports amenities such as sports equipment, fitness equipment, and ground on regular basis for its indoor and outdoor games including for its sporting equipment. Maintenance drives are carried out for specific seasons to assure availability of resources without hindrance. The gym and other equipment servicing are taken up as and when required under the supervision of the Director of Physical Education. In regards to the library maintenance, it is annually

made twice by the library department and the procedure involves the repairing and rebinding of damaged books.

File Description	Document
Any additional information	View Document
Links for minutes of the meetings of the Maintenance Committee.	View Document
Links for log book or other records regarding maintenance works.	View Document
Link for additional information	View Document

Criterion 5 - Student Support and Progression

5.1 Student Support

5.1.1

Average percentage of students benefited by scholarships /free ships / fee-waivers by Government / Non-Governmental agencies / Institution during the last five years

Response: 73.37

5.1.1.1 Number of students benefited by scholarships /free ships / fee-waivers by Government / Non-Governmental agencies / Institution during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
3644	3236	2738	2557	2339

File Description	Document
Self-attested letters with the list of students with Government-sanctioned scholarships and fee-waivers	View Document
List of students benefited by scholarships / fee-waivers etc. provided by the institution and other non-government schemes	View Document
Institutional data in prescribed format	View Document
Copies of sanction letters from the University / non-government schemes	View Document
Consolidated document in favor of free ships and number of beneficiaries duly signed by the Head of the institution	View Document
Attested copies of the sanction letters from the sanctioning authorities	View Document
Any additional information	View Document

5.1.2

Institution implements a variety of capability enhancement and other skill development schemes

1.Soft skills development

2.Language and communication skill development

- 3. Yoga and wellness
- 4. Analytical skill development
- 5. Human value development
- 6. Personality and professional development
- 7. Employability skill development

Response: All of the above

File Description	Document
Institutional data in prescribed format	View Document
Details of capability enhancement and skills development schemes	View Document
Detailed report of the Capacity enhancement programs and other skill development schemes	View Document
Link to institutional website	View Document
Link for additional information	View Document

5.1.3

Average percentage of students benefited by guidance for competitive examinations and career advancement offered by the Institution during the last five years.

Response: 78.52

5.1.3.1 Number of students provided with training and guidance for competitive examinations and career advancement offered by the Institution year-wise during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
3818	3457	2754	2543	2942

File Description	Document
Year-wise list of students attending each of these schemes signed by competent authority	View Document
Program/scheme mentioned in the metric	View Document
List of students (Certified by the Head of the Institution) benefited by guidance for competitive examinations and career advancement offered by the institution during the last five years	View Document
Institutional Data in Prescribed format	View Document
Copy of circular/brochure of such programs	View Document
Any additional information	View Document

5.1.4

The institution has an active international student cell

Response:

The University endeavors to foster effective internationalization practices amongst its students hence it has developed two dedicated cells: International Relations Cell (IRC): which provides platforms for global exposure through student exchange programs, faculty exchange programs, pathway programs, research collaborations, etc, which have resulted in over 445 beneficiaries.

International Relation cell (IRC)

This department serves as a nodal point for all strategic campus activities and engagements that are international in nature. As a way of developing the ideal global ecosystem within the University's campus, the cell has various functionaries such as

Faculty Exchange Program

The programs are designed to facilitate platforms for various faculties around the world to visit Indian institutions for collaborations and research projects. It goes on to create channels for Indian faculties to visit Universities all across the world.

Student Exchange Program

The programs provide opportunities for Indian Students to study in the various Universities across the world for a specified period. As part of such mobility programs, the University organizes bilateral exchanges between the students of the University and its partner institutions.

Student Abroad Program:

The program is designed to provide opportunities for students to further their studies in various countries across the world. The process includes assistance in admission procedures, counselling to students and training students in IELTS.

Pathway:

To enhance the academic capacity of the students, the University has introduced pathway programs where students can transition from Bachelors to Masters studies through the University’s Partner HEIs.

IELTS Coaching:

Enhance Your Language Skills - Linguistics Study Center (LSC) is dedicated and committed towards coaching learners to learn functional language skills like Listening, Speaking, Reading, Writing, Grammar and Vocabulary. The University is digitally equipped with a language lab where students get the maximum exposure to learning with audio video support.

File Description	Document
Any additional information	View Document
Links for international students’ cell	View Document

5.1.5

The institution has a transparent mechanism for timely redressal of student grievances / prevention of sexual harassment and prevention of ragging

- 1. Adoption of guidelines of Regulatory bodies**
- 2. Presence of the committee and mechanism of receiving student grievances (online/ offline)**
- 3. Periodic meetings of the committee with minutes**
- 4. Record of action taken**

Response: All of the above

File Description	Document
Minutes of the meetings of student Grievance redressal committee and Anti-Ragging committee	View Document
Institutional data in prescribed format	View Document
Circular/web-link/ committee report justifying the objective of the metric	View Document
Link for additional information	View Document

5.2 Student Progression

5.2.1

Average percentage of students qualifying in state/ national/ international level examinations during the last five years

(eg: NET/SLET/GATE/GMAT/GPAT/CAT/GRE/TOEFL/PLAB/USMLE /AYUSH/AICTE/ Civil Services/Defense /UPSC/State government examinations/PG-NEET/ AIIMSPGET, JIPMER Entrance Test, PGIMER Entrance Test etc.,)

Response: 100

5.2.1.1 Number of students qualifying in state/ national/ international level examinations (eg: NET/SLET/GATE/GMAT/CAT/GRE/TOEFL/ PLAB/ USMLE /Civil services/ Defense/UPSC/State government examinations/ *PG-NEET*/ AIMSPGET, JIPMER Entrance Test, PGIMER Entrance Test etc.,) year-wise during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
1	4	10	27	21

5.2.1.2 Number of students appearing in state/ national/ international level examinations (eg: NET/SLET/GATE/GMAT/CAT/GRE/TOEFL/ PLAB/ USMLE/Civil Services/State government examinations *PG-NEET*/ AIMSPGET, JIPMER Entrance Test, PGIMER Entrance Test etc.,)) year wise during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
1	4	10	27	21

File Description

Document

Pass Certificates of the examination

[View Document](#)

List of students qualifying for state/national/international-level examinations during the last five years with their roll numbers and registration numbers

[View Document](#)

Institutional data in prescribed format

[View Document](#)

5.2.2

Average percentage of placement /self employed professional services of graduating students during the last five years

Response: 33.36

5.2.2.1 Number of outgoing students who got placed / self-employed year- wise during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
307	433	460	340	124

File Description	Document
Self-attested list of students placed/self-employed	View Document
Institutional data in prescribed format	View Document
Annual reports of Placement Cell	View Document

5.2.3

Percentage of the graduates in the preceding academic year, who have had progression to higher education.

Response: 42.53

5.2.3.1 Number of batch of graduated students of the year before preceding year, who have progressed to higher education

Response: 393

File Description	Document
Supporting data for student/alumni in prescribed format.	View Document
List of students who have progressed to Higher education preceding academic year	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document

5.3 Student Participation and Activities

5.3.1

Number of awards/medals for outstanding performance in sports/cultural activities at state/regional/national/international events (award for a team event should be counted as one) during the last five years

Response: 27

5.3.1.1 Number of awards/medals for outstanding performance in sports/cultural activities at state/regional /national/international events (award for a team event should be counted as one) year-wise during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
8	14	5	0	0

File Description	Document
Institutional data in prescribed format	View Document
Certified e-copies of award letters and certificates.	View Document
Any additional information	View Document

5.3.2**Presence of Student Council and its activities for institutional development and student welfare****Response:**

Imparting the qualities of leadership and responsibility amongst the students is one of the primary goals and objectives of the University. To further this purpose, a Student Council was established under the Office of the Dean, Student Welfare in 2019. The council is constituted incorporating all the institutes of the University. The council's administrative structure is made up of the core members who are elected by the council members who include:

Core Structure of Student Council

The council also comprises student representatives from each institute who assist in the development of clubs and committees on campus. This nomination is purely based on the merit of their leadership abilities exhibited during the previous year's cultural and sports activities. The representatives are nominated by cultural coordinator and sports Coordinator of the institution respectively.

Activities of the Student Council

The council assists in bridging the gap between the administration and students, and creates a channel of communication through regular meetings and inquiries. This role allows the University to ensure the needs and interests of students at large under the Department of Students Welfare.

Student Clubs

The student's council serves the role of formulating student clubs which are focused on the various areas which include literature, dance, theatre, music, cultural, sports, etc. The clubs provide scope to

contribute in the development of the students' leadership and management skills. The clubs go on to provide platforms for students to enhance their creative talents across multiple fields, and also creates platforms for students to nurture their abilities.

Student Led Events

Activities such as Dhoom, an annual cultural festival, several literature events and competitions, fine arts and creativity competitions, student exhibitions led by students are conducted annually. It also includes dance festival such as EDMs, orientation events amongst others. Recreational activities like open mic, days celebration, jamming session, gaming sessions, poetry, dance, musicals, etc are also conducted. The council also goes on to serve the purpose of organizing co-curricular activities, workshops, seminars and technical events which include Gujarat's Largest Annual Technical Festival Projections, project exhibition platforms like Tech Expo, and skill based workshops. As a part of the social awareness initiatives, under the aegis of NSS programs in health awareness, distribution of clothes, food, books etc and awareness activities like nukkad natak on cancer day, Anti-tobacco day, Justice Day, Language Day are also organized..

Student Internships

To encourage student development, the University provides internal internship opportunities, where students assume responsibilities under different positions and duties with possibilities for future recruitment.

Student Bodies

The students of faculty of medicine are part of Medical Students Association of India (MSAI) which regularly organizes collaborative academic and research exchange programs with Medical Universities from countries like Italy, Lebanon etc

Rotaract Club of the University

The students across various faculties of the University have formed the Rotaract club under one of the parent Rotary clubs of Baroda. This club performs several social, as well as, cultural activities to inculcate social responsiveness, leadership and socializing skills among the students.

File Description	Document
Any additional information	View Document
Links for Student Council activities	View Document
Link for additional information	View Document

5.3.3

Average number of sports and cultural activities / competitions organised at the institution level per year

Response: 41

5.3.3.1 Number of sports and cultural activities / competitions organised by the Institution year-wise during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
69	60	29	0	47

File Description	Document
Report of the events/along with photographs appropriately dated and captioned year-wise	View Document
Institutional data in prescribed format	View Document
Event photograph if available (random selection with titles and date(s) of the events marked)	View Document
Copy of circular/brochure indicating such kind of activities	View Document
Any additional information	View Document
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View Document

5.4 Alumni Engagement

5.4.1

The Alumni Association/Chapters (registered and functional) has contributed significantly to the development of the Institution through financial and other support services during the last five years

Response:

The University strongly believes in building a strong community of alumni who maintain significant ties with the University and actively engage with their communities. The University has established a dedicated Alumni Association Cell since the year 2015, registered as a Public Trust under the Bombay Public Trust Act 1950 (Under Section 29). More than 30000 Alumni are registered with the Association. In collaboration with a dedicated volunteer Board of Directors, the Alumni Association works to connect alumni, support students, and build Institute experiences through various initiatives. The University's alumni over the past 5 years have been actively contributing through various financial and non-financial means.

Objectives of the Alumni Association

Alumni Initiatives and Programs

The University through its alumni association organizes various events and platforms which include interactive sessions with the alumni, alumni meets, career development and enhancement programs, expert talks, etc. As a way of recognizing the achievements of the alumni the University has put together an alumni Hall of Fame that is dedicated towards recognizing their achievements. As part of the Alumni Welfare initiative, the University Alumni Association offers Alumni Scholarships up to 30% and 55% for UG and PG courses respectively. To recognize the efforts of the Alumni community, an Alumni Awarding Ceremony has been established as part of the University's convocation proceedings annually.

Financial and Non-financial Support by Alumni Community

To ensure the continuing progression of education, the Alumni association has been making efforts through financial and non-financial forms of support. The contributions have been significant towards ensuring student benefit, with donations of up to Rs 22 Lacs from Alumni as a batch gift, to assist financially in-need students, for research excellence, for emergency cases, community outreach, faculty and staff development etc. The community has also been working towards providing non-financial means of support through donations such as 846 books which have been donated by the students in the past five years. The University alumni have also been instrumental in providing the current students with opportunities for training and placement in the industry. They have also been making contributions through knowledge sharing and providing guidance to the current students of the University as a part of institutional endowments. The alumni community has also been providing significant support towards internship and placement opportunities for the students.

File Description	Document
Audited statement of accounts of the Alumni Association (Refer annexure number -01 as per SOP)	View Document
Any additional information	View Document
Links for quantum of financial contribution	View Document
Links for frequency of meetings of Alumni Association with minutes	View Document
Link for details of Alumni Association activities	View Document
Link for additional information	View Document

5.4.2

Provide the areas of contribution by the Alumni Association / chapters during the last five years

1. Financial / kind

- 2. Donation of books /Journals/ volumes**
- 3. Students placement**
- 4. Student exchanges**
- 5. Institutional endowments**

Response: C. Any three of the above

File Description	Document
List of Alumni contributions made during the last 5 years	View Document
Certified statement of the contributions by the head of the Institution	View Document
Any additional information	View Document
Annual audited statements of accounts/ Extract of Audited statements of highlighting Alumni Association contribution duly certified by the Finance Officer and Head of the Institutions	View Document
Link for any additional information	View Document

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1

The Institution has clearly stated vision and mission which are reflected in its academic and administrative governance.

Response:

VISION

To be a global leader in transforming healthcare through innovative education, community engagement, fostering a future where equitable, state of art, health services are accessible to all”.

MISSION

- To carry out the academic process in accordance with global standards through active teacher-student and industry participation.
- To promote research, innovation and entrepreneurship in collaboration with industry, research laboratories and academic institutions of global repute.
- Create and maintain excellence with high standard driven activities, giving universal significance and acknowledgement.
- To inculcate high moral, ethical and professional values amongst our students, faculty & staff.

Inclusive and Impartial Governance Framework

Tantia University boasts a comprehensive governance structure that actively involves a diverse array of stakeholders, both internal and external, in its decision-making processes. This inclusive approach ensures that the institution remains responsive to the needs of all individuals, irrespective of their association with the university. By prioritizing equity and inclusivity, .

Evolving Organizational Framework for Excellence

The governance at Tantia University reflects a sophisticated blend of organizational frameworks, policies, and operational mechanisms, all aligned with the university's academic missions and aspirations. The framework fosters academic excellence, innovation, and institutional advancement through a well-integrated array of structures and procedures. With a focus on adaptability, responsiveness, and continuous improvement, Tantia University 's governance is well-suited to meet the evolving challenges of modern academia.

Key Features of Effective Governance

Tantia University 's governance framework includes several key features that contribute to its effectiveness:

- **Academic Autonomy:** Ensures freedom in academic decision-making to maintain high standards

of teaching and research.

- **Transparency & Accountability:** Clear and accountable processes guide decision-making.
- **Adaptability & Flexibility:** The institution remains agile, allowing it to respond quickly to changes and challenges.
- **Strategic Planning & Institutional Effectiveness:** Aligns day-to-day operations with long-term goals.
- **Continuous Learning and Improvement:** The University actively promotes ongoing self-assessment and growth.

Leadership and Management Structure

The Vice-Chancellor (VC) serves as the Principal Executive Officer, providing dynamic leadership to the university. As Chairman of the Board of Management (BoM), Academic Council, and all other statutory bodies, the VC ensures adherence to University Grants Commission (UGC) ordinances and regulations, while implementing institutional Acts and Statutes. The VC exercises control and supervision over all university personnel, both teaching and non-teaching, and is supported by a team that includes Deans, Department Heads, the Registrar, Finance Officer, Controller of Examinations, Medical Officer, and various committees.

Academic Governance and Decision-Making

Academic decisions at Tantia university, particularly concerning Undergraduate and Postgraduate programs, originate from the Boards of Studies (BoS) and are approved by the Academic Council. Major decisions are then presented to the Board of Management (BoM) for consideration. The Vice-Chancellor, along with the Pro-Vice Chancellor, who also serves as Director of the Internal Quality Assurance Cell (IQAC), ensures that the university's curriculum promotes not only academic knowledge but also innovation, ethics, and social harmony.

Commitment to Research, Innovation, and Extracurricular Development

Under the leadership of the Vice-Chancellor, Tantia university places a strong emphasis on both curricular and extracurricular activities. These initiatives enhance student skills and provide hands-on training. The VC advocates for original and innovative research, creating a supportive environment for scholarly activities.

File Description	Document
Any additional information	View Document
Link for additional information	View Document
Link for vision and mission documents approved by the Statutory Bodies	View Document
Link for report of achievements which led to Institutional excellence	View Document

6.1.2

Effective leadership is reflected in various institutional practices such as decentralization and participative management etc.

Response:

Role of Leadership

- **Vice-Chancellor's Leadership:** The Vice-Chancellor plays a pivotal role in providing dynamic leadership and ensuring the overall academic and administrative functions align with the university's vision and mission. Regular meetings with faculty and students allow the VC to stay connected to grassroots issues.
- **Collaborative Leadership:** Leadership is not confined to the Vice-Chancellor alone. Deans, Directors, and other senior academic and administrative officials play a crucial role in formulating and executing decisions in their respective domains. This collaborative leadership ensures diverse viewpoints are considered.
- **Quality Assurance:** The leadership ensures regular assessment of teaching-learning processes, administrative functions, and institutional policies through the Internal Quality Assurance Cell (IQAC). This cell works closely with various academic departments to promote quality in academic and administrative processes.

Decentralization of Authority

- **Delegation of Powers:** At the university, authority is systematically distributed among various academic and administrative units. This ensures that decision-making is not concentrated at the top level, promoting quicker responses to department-level issues and innovations.
- **Empowered Leadership Teams:** Each academic department or administrative unit is led by a Head of Department (HoD) or Director, who has the autonomy to make decisions regarding curriculum implementation, faculty development, and student engagement activities. Budgetary allocations and financial powers are distributed to individual departments, allowing them to manage resources effectively for their specific needs without unnecessary delays or approvals.

Participative Management

- **Inclusive Decision-Making:** Participative management at the university involves faculty, staff, and students in decision-making processes. Major academic and administrative policies are formulated with the input of multiple stakeholders.
- **Committees and Councils:** The university has various statutory and non-statutory committees (such as Academic Council, Board of Studies, IQAC) where faculty, students, and even external experts participate in decisions related to curriculum design, academic regulations, and institutional development.

The list of the decentralization committees is as below:

1. IQAC

2. Anti Ragging Committee

3. Women Development Cell
4. Student Grievance Redressal Committee
5. SC/ST Cell
6. Internal Complaint Committee
7. Library Advisory Committee
8. EDC
9. Training Placement Committee
10. Discipline Committee
11. Cultural Committee
12. Exam Cell
13. Newsletter Committee
14. Board of Management
15. Board Of Academic Council
16. Finance Committee
17. Sports and NSS

Participative involvement of university staff and students is through below interven

- **Faculty Involvement:** Faculty members are actively involved in designing and upgrading the curriculum through Boards of Studies and Academic Council meetings. They are also encouraged to suggest improvements in teaching methods, examination processes, and other academic matters.
- **Student Participation:** Student bodies and councils are given representation in decision-making, especially in areas concerning student welfare, co-curricular activities, and feedback on academic matters.
- **Feedback Mechanism:** Regular feedback is obtained from students, staff, alumni, and external stakeholders, and this feedback is incorporated into the decision-making process for continuous institutional improvement.

Institutional Practices Reflecting Effective Leadership

- **Strategic Planning and Policy Formulation:**
- **Collaborative Academic Programs:**
- **Research and Innovation:**

- **Professional Development and Training:**

Documentation and Evidence

- **Meeting Minutes:** Provide evidence of decentralization through documented minutes of department-level meetings, Academic Council, and Board of Studies meetings, where academic and operational decisions were made.
- **Organizational Structure:** Display an organizational chart that clearly shows the decentralized nature of the university, with authority delegated to various departments, committees, and offices.
- **Committee Reports:** Present reports of participative management in action, such as feedback analysis reports or strategic plan outcomes where contributions from various stakeholder groups are evident.

File Description	Document
Any additional information	View Document
Link for additional information	View Document
Link for information / documents in support of the case study	View Document

6.2 Strategy Development and Deployment

6.2.1

The institutional Strategic plan is effectively deployed.

Response:

- **Comprehensive Strategic Plan:**
 - The strategic plan outlines the university’s vision, mission, and key goals across academics, research, infrastructure, student development, and community engagement.
 - Developed with inputs from leadership, faculty, staff, students, and external stakeholders.
- **Key Focus Areas:**
 - **Academic Excellence:** Curriculum revision, teaching innovation, and introduction of new interdisciplinary programs.
 - **Research and Innovation:** Enhancement of research output, establishment of research centers, and promotion of publications and patents.
 - **Infrastructure Development:** Expansion of facilities, smart classrooms, modern labs, and digital infrastructure.
 - **Student Development:** Skill development programs, internships, career counseling, and entrepreneurship initiatives.
 - **Community Engagement:** Extension activities, societal outreach, and collaborations with industries, NGOs, and government bodies.
- **Key Achievements:**

- Introduction of new academic programs and modernized curriculum.
- Significant growth in research publications, patents, and interdisciplinary projects.
- Infrastructure improvements, including new buildings, labs, and upgraded facilities.
- Increased student placement rates, skills development, and employability outcomes.
- Enhanced industry and academic collaborations with MoUs and joint projects.
- **2024 Goals:**
 - Secure a **3-star ATAL ranking**.
 - File **70 patents**.
 - Publish at least **100 research articles**.
 - Launch **hybrid courses** that blend online and offline learning, including offerings in **regional languages**.
 - Focus on enhancing **innovation, research output, and educational methodologies**.
- **2025 Goals:**
 - Promote **linguistic diversity** and increase offerings in multiple languages.
 - Achieve **campus self-sustainability**.
 - Nurture at least **100 startups**.
 - Increase **faculty experience** to an average of **15 years**.
 - Support **tenure-track positions** and foster **innovation and entrepreneurship**.
- **2026 Goals:**
 - Transition to **paperless operations**.
 - Rank among the **top 100 in NIRF**.
 - Improve **environmental impact** and streamline **administrative processes** to align with higher education standards.
- **2027 Goals:**
 - Improve **student placement outcomes**, with a target of an average salary of **₹12 lakh per annum**.
- **2028 Goals:**
 - Achieve a **5-star ATAL ranking** and a **4-star GSIRF ranking**.
 - Enhance **alumni involvement**, with a goal to amass a **₹5 crore alumni fund**.
- **2029 Goals:**
 - Establish a **medical college**, marking the university's expansion into **education and healthcare** domains.
 - Address societal needs and support **human capital development**.

File Description	Document
Link for Strategic Plan document	View Document
Link for minutes of the Governing Council/ other relevant bodies for deployment / monitoring of the deliverables	View Document
Link for additional information	View Document

6.2.2

Effectiveness and efficiency of functioning of the institutional bodies as evidenced by policies, administrative setup, appointment and service rules, procedures etc.

Response:

Administrative Setup:

- **Hierarchical structure** with clear roles and responsibilities from the Vice-Chancellor to Heads of Departments (HoDs), Director (IQAC), the Dean (Academic Courses), Dean (Academic Research) and administrative officers. The institutional bodies of the University comprise:
- **Decentralized management** with academic and administrative decisions being made at department and committee levels for greater autonomy.
- **Committees and councils** such as the Academic Council, Board of Management (BoM), Finance Committee, and Boards of Studies (BoS) facilitating shared decision-making.

Institutional Policies:

- Well-defined **policies** that guide academic, administrative, and research functions.
- **Code of conduct** for staff, students, and faculty ensuring adherence to ethical standards.
- **Anti-ragging, anti-discrimination, and grievance Redressal policies** to promote a safe and inclusive environment.
- **Quality assurance policies** implemented through IQAC for continuous monitoring and improvement.

Appointment and Service Rules:

- **Transparent recruitment procedures** for teaching and non-teaching staff following UGC and university norms.
- **Merit-based appointments** and promotions aligned with academic credentials and performance.
- **Service rules** ensuring clarity on employee rights, responsibilities, and benefits, including retirement and leave policies.
- **Performance appraisal systems** in place to regularly evaluate and improve faculty and staff contributions.

Operational Procedures:

- **Standard Operating Procedures (SOPs)** for administrative tasks, academic procedures, and student services ensuring efficiency.
- **Time-bound grievance redressal mechanisms** to address faculty, staff, and student concerns swiftly.
- **Digitized processes** for admissions, examination results, and academic record maintenance to ensure accuracy and efficiency.
- **Budget allocation and resource management procedures** that ensure optimal use of financial and infrastructural resources.

Effectiveness and Monitoring:

- **Internal Quality Assurance Cell (IQAC)** monitors and evaluates the effectiveness of institutional bodies and suggests improvements.
- **Regular audits and evaluations** to ensure that procedures and policies are implemented effectively.
- **Feedback mechanisms** from students, faculty, and stakeholders to improve administrative and academic processes.

These points collectively demonstrate the university's commitment to ensuring that institutional bodies function efficiently and in alignment with the institution's goals and regulatory standards.

File Description	Document
Link for additional information	View Document
Link for Annual Report of the preceding academic year	View Document
Link for organogram of the University	View Document
Link for minutes of meetings of various Bodies and Committees	View Document

6.2.3

The University has implemented e-governance in the following areas of operation

- 1.Planning and Development**
- 2.Administration (including Hospital Administration & Medical Records)**
- 3.Finance and Accounts**
- 4.Student Admission and Support**
- 5.Examination**

Response: All of the above

File Description	Document
Screen shots of user interfaces, if any	View Document
Institutional data in prescribed format	View Document
Institutional budget statements allocated for the heads of E-governance implementation ERP Document	View Document
E-Governance architecture document	View Document
Link for additional information	View Document

6.3 Faculty and Staff Empowerment Strategies

6.3.1

The institution has effective welfare measures for teaching and non-teaching staff, and other beneficiaries.

Response:

Welfare Measures for Teaching Staff:

- **Health and Medical Benefits:**
 - Comprehensive **health insurance** plans covering medical expenses for faculty and their families.
 - Access to **in-house medical facilities** or tie-ups with nearby hospitals for emergency care.
- **Leave Policies:**
 - Provision of **maternity and paternity leave**.
 - **Sabbatical leave** for academic research, professional development, and higher education.
 - **Casual leave, earned leave, and study leave** to support work-life balance and continuous learning.
- **Professional Development:**
 - Support for attending **national and international conferences** with paid leave and financial assistance.
 - Regular **faculty development programs (FDPs)**, workshops, and seminars for skill enhancement.
 - Encouragement for **research and innovation** through seed funding and project grants.
- **Financial Support:**
 - **Provident fund** contributions for financial security.
 - Access to **loans** for personal and housing needs through the institution's tie-ups with banks.
- **Recognition and Awards:**
 - **Incentives and awards** for outstanding teaching, research, and publications.
 - Recognition through **annual appraisals** and **promotions** based on merit and performance.

Welfare Measures for Non-Teaching Staff:

- **Health and Safety:**
 - **Medical insurance** and **health check-up camps** organized regularly for non-teaching staff and their families.
 - Provision of **occupational health and safety training** for lab technicians, administrative staff, and other workers.
- **Leave Benefits:**
 - **Paid leave, casual leave, and maternity/paternity leave** in accordance with institutional policies.
 - **Earned leave encashment** options for long-term staff.
- **Skill Development:**
 - Regular **training programs** to enhance technical, managerial, and soft skills for administrative and support staff.
 - Opportunities for **career advancement** through specialized certifications and on-the-job training.
- **Financial Assistance:**
 - Access to **provident fund, gratuity, and pension schemes** for financial stability post-retirement.
 - **Loans** for personal, housing, and educational purposes.
- **Recognition and Incentives:**
 - **Performance-based incentives** and recognition for outstanding contributions to the institution.
 - **Annual appraisals** and promotions based on performance reviews.

Additional Beneficiaries:

- **Welfare for Other Beneficiaries** (e.g., temporary staff, contract employees):
 - **Health benefits**, including medical insurance for contractual and temporary staff.
 - **Training programs** to enhance skills and provide opportunities for permanent positions within the institution.
- **Support for Family Members:**
 - **Educational scholarships** or fee waivers for the children of teaching and non-teaching staff.
 - **Special provisions** like access to campus facilities (libraries, sports, etc.) for family members of staff.

These welfare measures reflect the institution's commitment to the well-being, professional growth, and financial security of its employees and their families.

File Description	Document
Link for policy document on welfare measures	View Document
Link for list of beneficiaries of welfare measures	View Document
Link for additional information	View Document

6.3.2

Average percentage of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the last five years

Response: 67.84

6.3.2.1 Number of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies year-wise during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
354	338	295	211	241

File Description	Document
Policy document on providing financial support to teachers	View Document
List of teachers provided with membership fee for professional bodies	View Document
List of teachers provided with financial support to attend conferences, workshops etc. during the last five years	View Document
Institutional data in prescribed format	View Document
E-copy of letter/s indicating financial assistance to teachers and list of teachers receiving financial support year-wise under each head.	View Document
Audited statement of account highlighting the financial support to teachers to attend conferences/workshops and towards membership fee for professional bodies.	View Document

6.3.3

Average number of professional development / administrative training programs organized by the

University for teaching and non teaching staff during the last five years

Response: 21.2

6.3.3.1 Total number of professional development / administrative training programmes organized by the Institution for teaching and non-teaching staff year-wise during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
17	28	24	13	24

File Description	Document
Reports of Academic Staff College or similar centres Verification of schedules of training programs	View Document
List of professional development / administrative training programmes organized by the University year-wise for the last five years	View Document
Institutional data in prescribed format	View Document
Detailed program report for each program should be made available Reports of the Human Resource Development Centres (UGC ASC or other relevant centres).	View Document
Copy of circular/ brochure/report of training program self conducted program may also be considered	View Document
Certified list of the participants who attended the professional development/administrative training programmes during the last five years	View Document
Certified list of organisations / agencies that sponsored/supported/supervised the programmes	View Document
Any additional information	View Document

6.3.4

Average percentage of teachers undergoing Faculty Development Programmes (FDP) including online programmes (Orientation / Induction Programmes, Refresher Course, Short Term Course etc.) during the last five years..

Response: 66.72

6.3.4.1 Total Number of teachers attending such programmes year-wise during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
356	305	325	136	295

File Description	Document
List of teachers who attended Faculty Development Programmes including online programmes during the last five years	View Document
List of sponsoring/supporting/supervising agencies	View Document
Institutional data in prescribed format	View Document
E-copy of the certificate of the program attended by teacher	View Document
Annual reports of the IQAC and the University for the last five years.	View Document

6.3.5

Institution has Performance Appraisal System for teaching and non-teaching staff

Response:

The University has a well-defined framework in place for performance appraisal of teaching and non-teaching employees that takes into account the overall progress

Academic Performance Indicator & Approval Process:

The Academic Performance Indicator (API), a UGC project, is integrated into the faculty appraisal process. The format fundamentally includes self-appraisal in the form of an authenticated questionnaire to be filled by the employees and submitted to the department head within a specified timeframe for review, after which the department head remarks on the employee's efficiency over-all levels. APIs are approved by IQAC Director, and Provost and then forwarded to the HR. To keep the analysis unbiased, the University has put up policies which involves opinion and remarks from Head of the Department and Principal of respective faculties. The teachers are informed of the report of their performance evaluation and given sufficient opportunities for quality improvement. Underachieved performers are provided personal counselling and training by Centre for Human Resources and Development.

Academic Review Committee

The Academic Review Committee (ARC) headed by Provost analyses the annual performance of the faculty in all aspects through written exams and presentations/interviews. In this process, student

feedback is also a critical component. The report is thoroughly examined by the department's head and the Institute's principal. An inclusive reports prepared considering student's feedback and recommendations are passed through academic directors to the Deans of the respective colleges.

The University has also adopted a system of monitoring and evaluating the teacher's work through personal invigilation by Academic Directors by reviewing the on-going classes. These officials continuously monitor teacher's performance and report to the Provost periodically and such reports are a part of the performance and appraisal system.

Academic Monitoring & Reporting

The University has also adopted a system of monitoring and evaluating the teacher's work through personal invigilation by Academic Directors by reviewing the on-going classes. These officials continuously monitor teacher's performance and report to the Provost periodically and such reports are a part of the performance and appraisal system.

The University has additionally developed its own key performance indicators which are utilized for the process of appraising the staff. The staff are well informed about API, KPI and systematic distribution of marks which covers aspects such as research, grants fetched, conferences organized / participated etc. The appraisal serves as the foundation for personal and professional advancement and advancement in pay.

Internal Key Performance Indicators

The University has additionally developed its own key performance indicators which are utilized for the process of appraising the staff. The staff are well informed about API, KPI and systematic distribution of marks which covers aspects such as research, grants fetched, conferences organized / participated etc. The appraisal serves as the foundation for personal and professional advancement and advancement in pay. The assessment report for non-teaching personnel is prepared by the immediate superior based on attributes such as loyalty, attitude, timeliness etc. and approved by the department head in an unbiased way.

Staff awards and Appraisal

There is practice of organizing the "Best Teacher" awards, where in teachers are awarded cash prizes for excellent performance in academics. Looking to this contribution of the faculty members over and above their regular work, the University shares 50% of the revenue generated from the Executive Development Courses with the faculty members

File Description	Document
Any additional information	View Document
Link for performance appraisal policy of the institution	View Document
Link for additional information	View Document

6.4 Financial Management and Resource Mobilization

6.4.1

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

Response:

The University believes in making the best use of available financial resources for the university's academic and infrastructure growth. The tuition fees make up the primary source of income for the University

The university has a well-defined system for managing funds efficiently and effectively. Both recurring and non-recurring expenses are managed with the available funds. Infrastructure development is prioritized, and physical assets are well utilized.

The funds are used to monitor, regulate, develop, and purchase necessary assets such as land, buildings, instruments, equipment, and vehicles, as well as to upscale the infrastructure to introduce new programs, provide the finest health care services, provide the best education, and recruit experienced and skilled faculty. The finance committee prepares an annual budget based on past performance, suggestions from heads of various institutions, recommendations from heads of various cells, and management's recommendations.

Departmental Budget requests

The finance committee begins to develop the annual budget after considering the needs of cells, various departments, academic heads, and administrative heads. The University's purchase department, systems department, Internet charges, new smart screens, computers, laptops, LEDs, accessories, and so on), Event cell, EDC Cell, Centre of Research for Development, International Relations Cell, Internship Cell, sports committee, NSS cell, cultural committee, library (New Books, Journal subscriptions, E-resources subscriptions), CSR Department, Transportation Department, Placement Cell, and Admission Cell all submit budget requests for the coming fiscal year

Academic Utilization Funds

For academic and administrative expenses, the university effectively implements the approved budget. Provisions are made for the construction of a new building, the renovation of existing infrastructure, the purchase of books/journals, lab instruments, medical instruments, the development of an entrepreneurial incubation center, an annual event, convocation, and salary revisions for staff. The Finance Committee and Governing Body ensure that the funds granted are used effectively and appropriately. As an institutional strategy for optimally utilizing available funds, special emphasis is kept on investing in technological advancements such as procurement of high end servers for the data center, augmenting the internet bandwidth, installing interactive smart boards, strengthening ICT Tools and acquiring latest software and equipment to ensure robust teaching learning processes

Regular Audit Procedure

To ensure transparency in the financial utilization, the designated CA conducts a quarterly audit to ensure the smooth operation of the concerned department. The audit committee ensures that all financial transactions are properly documented with bills and vouchers. The bill payments go through a thorough verification process. The account department, audit committee, and finance committee supervise the entire purchase, bill payment, capital spending, and revenue expenditure process

File Description	Document
Any additional information	View Document
Link for resource mobilization policy document duly approved by BoM / Syndicate / Governing Council	View Document
Link for procedures for optimal resource utilization	View Document
Link for additional information	View Document

6.4.2

Funds / Grants received from government / non-government bodies / philanthropists during the last five years (excluding scholarships and research grants covered under Criterion III)

Response: 215

6.4.2.1 Total funds / Grants received from government /non- government bodies year-wise during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
70	60	50	10	25

File Description	Document
Provide the budget extract of audited statement towards Grants received from non-government bodies, individuals, philanthropist duly certified by chartered accountant and/or Finance Officer	View Document
List of government / non-Governmental bodies / philanthropists that provided the funds / grants	View Document
Institutional data in prescribed format	View Document
Copy of letter indicating the grants/funds received by respective agency as stated in metric	View Document
Audited statements of accounts for the last five years (Refer annexure number -01 as per SOP)	View Document

6.4.3

Institution conducts internal and external financial audits regularly

Response:

To maintain financial compliance and transparency, the University has built a framework for performing internal and external audits on financial transactions every quarter. The institution's internal financial committees perform internal audits on a quarterly basis. The income and expenditure figures are properly verified by the internal committee. The same expenditure figures are also verified by an external committee constituted by the designated Chartered Account. The University's management receives the internal audit's compliance report. An annual external audit is also performed by a designated Chartered Account.

Established Process for Funds Utilization

The following are the processes in order to ensure that financial resources are utilized effectively and efficiently

Prior to the start of each fiscal year, the account and finance team allocates the funds under separate heads in different institutions. The allocation of funds is based on the preceding years' expenditures and requisition/suggestions provided by the heads of all departments

The college budget includes recurring expenses such as salary, academic expenses, library, administrative expenses, computers, printers, maintenance, infrastructure augmentation, training & placement, research and development, electricity, internet charges, maintenance costs, stationery, and other consumable charges, as well as non-recurring expenses such as lab equipment purchases, furniture, and other development expenses.

The expenses are monitored by the accounts department in accordance with the budget allocated by the management

Process of Internal Audit

The internal audit of the University is conducted on a quarterly/half-yearly basis, an internal finance committee audits all vouchers. The bills and vouchers are meticulously examined to ensure that the expenses incurred under various headings are accurate. If disparity is observed, it is brought to the attention of the key stakeholders, and corrective action is performed. An internal audit report is compiled and presented at the end of each auditing cycle.

Process of External Audit

The accounts of the college are audited by chartered accountant quarterly and annually as per the government rules. The auditor ensures that all payments are duly authorized after the audit, the report is sent to the management for review. Any queries, in the process of auditing are attended by the account and finance team on immediate basis along with the supporting documents within the prescribed time limits. Having such an effective auditing system in place, has ensured that the University has not come across any financial objections till date.

All of these procedures demonstrate the university's financial transparency and adherence to financial discipline in order to avoid defalcation of cash or property at all levels. The audited statement is signed by the authorized person and a chartered accountant.

File Description	Document
Link for policy on internal and external audit mechanisms	View Document
Link for additional information	View Document

6.5 Internal Quality Assurance System

6.5.1

Institution has a streamlined Internal Quality Assurance Mechanism

Response:

To ensure quality in the teaching and learning as well as the administration processes, the University has developed systems and procedures for quality checks and evaluations. The University has instituted the Internal Quality Assurance Cell, which is a dedicated body, constituted in 2016. For effective operations, the IQAC has a well-established and documented policy and standard operating protocols, with the goal of continuously working to improve quality parameters while taking into account all current elements, educational developments, stakeholder viewpoints, and expert advice. The major objective of establishment of IQAC is to internalize quality consciousness which is valuable for enhancement of quality within the institution.

Core values of IQAC

GOALS:

- To develop a quality system for conscious, consistent and catalytic programmed action to improve the academic and administrative performance of the University.
- To promote measures for institutional functioning towards quality enhancement through internalization of quality culture and institutionalization of best practices

Structure of IQAC

The University has designed below structure of IQAC

PROCEDURE OF QUALITY ASSESSMENT

Firstly, the IQAC data is submitted on frequent intervals by Departmental IQAC coordinators to the Institute IQAC coordinator which is then scrutinized and verified by Principal and Dean of the respective Institute. Further the data is handed over to the University IQAC Team, which is then verified, formatted and furnished.

The data is then inspected by the panel of external experts, senior teachers and administrative officials, and IQAC director and finalized after thorough invigilation adhering to the norms stated by the accreditation, ranking and rating bodies applicable. The cell provides plans and goals to all academic and administrative departments, which are used to perform academic and administrative audits of reports presented by institutes and central level departments/sections/committees in accordance with mandate.

Functions of IQAC

- Development and application of quality benchmarks/ parameters for the various academic and administrative activities of the university.
- Facilitating the creation of a learner-centric environment conducive for quality education and faculty maturation to adopt the required knowledge and technology for participatory teaching and learning process
- Arrangement for feedback responses from students, parents and other stakeholders on quality related institutional processes
- Dissemination of information on the various quality parameters of higher education
- Organization of inter and intra University workshops, seminars on quality related themes and promotion of quality circles
- Documentation of the various programs / activities of the University, leading to quality improvement
- Acting as a nodal agency of the University for coordinating quality-related activities, including adoption and dissemination of good practices

The academic audit of the different units in the University is carried out regularly in the form of IQAC which looks into every detail of the course delivery system and the improvements to be implemented in every department. Reviewing the Performance Appraisal Index and Career Advancement Scheme applications and forward it with appropriate comments adhering to rules and regulation governed by statutory bodies internal as well as external. Reviewing the quality of work submitted by PhD students such as research papers.

File Description	Document
Link for the structure and mechanism for Internal Quality Assurance	View Document
Link for the report on the initiatives for the appointment of a fulltime Director/Officer for the IQAC	View Document
Link for the minutes of the IQAC meetings	View Document
Link for additional information	View Document

6.5.2

Quality assurance initiatives of the Institution include:

- 1. Academic and Administrative Audit (AAA) and initiation of follow-up action**
- 2. Conferences, Seminars, Workshops on quality**
- 3. Collaborative quality initiatives with other Institution(s)**
- 4. Orientation programmes on quality issues for teachers and students**
- 5. Participation in NIRF process**
- 6. Any other quality audit by recognized State, National or International agencies (ISO, NABH, NABL Certification, NBA, any other)**

Response: B. Any five of the above

File Description	Document
Report /certificate of the Quality Assurance Initiatives as claimed by the Institutions eg: NBA, ISO, NABH, NABL, AAA etc.,	View Document
Institutional data in prescribed format	View Document
e-copies of the accreditations and certifications	View Document
Annual reports of the University	View Document
Link for additional information	View Document

6.5.3

Impact analysis of the various initiatives carried out and used for quality improvement

Response:

The quality improvement initiatives at Tantia University , guided by the IQAC, have led to significant enhancements across various parameters between the period of 2019-2024. Here is an impact analysis of the key areas

Faculty Qualification:

Ph.D. Faculty: Increased from 251 to 489, showing substantial growth in the number of highly qualified faculty members, enhancing academic rigor and research capabilities

NET/SET Qualified Faculty: Rose from 75 to 92, indicating an improvement in the quality of teaching staff.

Research Output

PhDs Awarded: Increased from 207 to 847, reflecting a strong research culture and mentorship within the institution

Publications:UGC-approved publications increased from 1123 to 1603, books published from 69 to 1899, and papers presented from 920 to 2569, showcasing enhanced research activities and knowledge dissemination

Patents: Patents published jumped from 0 to 8, and patents awarded demonstrating significant advancements in innovation and intellectual property development

Faculty Development Seminars/Conferences/Workshops/FDPs: Participation increased from -----to -----, indicating a robust emphasis on continuous professional development

Consultancy and Research funding

Income through Consultancy: Grew from Rs. 72,01,600 to Rs. 2.82 crores, showing enhanced industry engagements

Research Projects:

Completed projects increased from Rs. 1.89 crores (16 projects) to Rs. 5.86 crores (32 projects), and ongoing projects from Rs. 3.08 crores (10 projects) to Rs. 6.34 crores (26 projects). The value of submitted projects also saw a significant increase, from Rs. 96.04 crores (214 projects) to Rs. 128.85 crores (478)

Infrastructure Facilities:

Total Built-up Area: Expanded from 11.5 Lakhs sq.ft to 29 Lakhs sq.ft, significantly enhancing the physical infrastructure

Class and Smart Classrooms: Total classrooms increased from 179 to 298, with smart classrooms increasing from 46% to 100%

Total Computers: Increased from 700 to 1200, supporting better technological integrations

Student and academic services

Examination Mode: Shifted from physical mode to a combination of online and physical modes, enhancing flexibility

Placement: Placement percentage increased from 62% to 79%, indicating improved employability of graduates

Incubation Centre: Number of companies increased from 5 to 22, promoting entrepreneurial activities

Calculation of OBE, FPI, and CAS: Shifted from manual to automated in ERP, improving accuracy and efficiency. These improvements across various parameters underscore the phenomenal effectiveness of the quality improvement initiatives at Tantia University, led by the IQAC

File Description	Document
Any additional information	View Document
Link for relevant documents/information on the process and results of impact analysis on the above aspects	View Document
Link for additional information	View Document

Criterion 7 - 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 last five years.

Response:

The university provides 24/7 security services, ensuring the safety of staff and students across the campus. A dedicated in-house security team, including female guards, is stationed at various locations. The campus is equipped with CCTV cameras, covering key areas such as hostel entry/exit

points, with cameras installed in each of the Girl's Hostel Blocks. The main gate operates at working hours and is otherwise kept closed, opening only after verifying the identity of those seeking entry. A strict visitor policy is enforced, requiring vendors and visitors to register before entry. Additionally, guests of the staff must park in designated areas at the staff quarters. Hostel facilities include separate accommodations for men and women, with experienced resident wardens in each block for easy access during emergencies. Senior officials also reside on campus, further enhancing the security infrastructure. The campus offers free ambulance services and ensures immediate medical assistance for students in need. Sanitary vending and incinerating machines are available in the women's hostels to promote menstrual hygiene. For enhanced safety, extensive electronic surveillance is conducted to prevent harassment and violence, particularly against women. The Internal Complaint Committee (ICC) confidentially and

promptly handles any harassment reports. Staff and students using the university bus service are issued bus passes, and guards conduct regular inspections of rooms in the hostel blocks after working hours. Prominent helpline posters are displayed across the campus to provide emergency contact information.

Each student is assigned a faculty advisor under the Mentor-Mentee system, providing guidance in academics, co-curricular and extracurricular activities, as well as career choices. Slow learners receive personalized advice on effective study methods for challenging subjects, while top-performing students are encouraged to engage in research projects, internships, and other intellectually stimulating activities to foster growth.

During orientation, students are encouraged to approach their faculty advisor (Mentor) if they feel depressed or emotionally disturbed. If further assistance is needed, they can reach out to the Directorate of Student Affairs. Trained counselors are also available, and confidentiality is strictly maintained.

Common rooms are provided in all blocks, separately for boys and girls. These rooms are well-equipped with appropriate lighting, tables, chairs, electrical outlets, and internet connectivity. The common rooms offer a calm and comfortable environment conducive to studying. Students are encouraged to maintain cleanliness and are welcome to use the common rooms frequently. These facilities greatly benefit students by offering a secure and focused space for academic work.

File Description	Document
Link for specific facilities provided for women in terms of- a. Safety and security b. Counselling c. Common Rooms d. Day care center for young children e. Any other relevant information	View Document
Link for annual gender sensitization action plan	View Document
Link for additional information	View Document

7.1.2

The Institution has facilities for alternate sources of energy and energy conservation measures

- 1.Solar energy**
- 2.Biogas plant**
- 3.Wheeling to the Grid**
- 4.Sensor-based energy conservation**
- 5.Use of LED bulbs/ power efficient equipment**

Response: Any Four of the above

File Description	Document
Institutional data in prescribed format	View Document
Geo-tagged photographs of the facilities	View Document
Any additional information	View Document
Link to additional information	View Document

Other Upload Files

1	View Document
2	View Document

7.1.3

Describe the facilities in the institution for the management of the following types of degradable and non-degradable waste (within 500 words)

- Solid waste management**
- Liquid waste management**
- Biomedical waste management**

- **E-waste management**
- **Waste recycling system**
- **Hazardous chemicals and radioactive waste management**

Response:

The institution has implemented a comprehensive waste management system to handle various types of degradable and non-degradable waste efficiently. Below is an overview of the key waste management practices:

1. Solid Waste Management

The institution follows a systematic approach to manage solid waste generated on campus. Waste is segregated at the source into biodegradable and non-biodegradable categories. Color-coded bins are placed at strategic locations across the campus to encourage proper disposal. Biodegradable waste, such as food waste from the canteen and organic materials, is composted using organic waste converters, turning it into useful manure for the campus gardens. Non-biodegradable waste, like plastic and paper, is collected and sent to authorized recycling centers. Regular cleanliness drives and awareness programs are conducted to promote sustainable waste disposal practices among students and staff.

2. Liquid Waste Management

The institution has installed an efficient sewage treatment plant (STP) to treat liquid waste generated from hostels, canteens, and academic buildings. The treated water from the STP is reused for landscaping and gardening purposes, thus reducing water wastage. The campus ensures that there is no direct discharge of untreated wastewater into the environment. Proper drainage systems and regular monitoring ensure that water pollution is minimized.

3. Biomedical Waste Management

The institution follows strict protocols for managing biomedical waste, particularly from the health and counseling centers. Biomedical waste, including used syringes, bandages, and other medical supplies, is collected separately in designated containers. This waste is then handed over to certified biomedical waste disposal agencies that ensure safe handling, treatment, and disposal, in compliance with environmental and safety regulations. The institution ensures that biomedical waste does not pose any threat to health or the environment.

4. E-Waste Management

With the increasing use of electronic devices on campus, e-waste management is an important focus area. The institution has partnered with certified e-waste disposal agencies to safely collect and recycle electronic waste such as old computers, printers, batteries, and other electronic devices. Special e-waste collection drives are organized, encouraging students and staff to dispose of their obsolete electronics responsibly. The goal is to prevent harmful chemicals from entering the environment and promote the reuse and recycling of valuable electronic components.

5. Waste Recycling System

The institution promotes a culture of recycling and reusing materials to reduce the overall waste generated on campus. Recyclable waste, such as paper, plastic, and metal, is collected separately and sent to authorized recycling centers. In addition, initiatives like paper recycling units are encouraged to reduce paper consumption, while used books and other educational materials are often repurposed for campus needs or donated.

6. Hazardous Chemicals and Radioactive Waste Management

The institution ensures the safe handling and disposal of hazardous chemicals, particularly in laboratories. All hazardous chemicals are stored securely, and trained staff manage their usage and disposal. Chemical waste is neutralized or treated according to environmental safety standards before being disposed of properly. For any radioactive waste, strict compliance with national safety guidelines is maintained, ensuring it is handled and disposed of with utmost care, minimizing environmental impact.

These waste management systems reflect the institution's commitment to environmental sustainability and responsible waste disposal practices, creating a cleaner and greener campus.

File Description	Document
Link to relevant documents like agreements/MoUs with Government and other approved agencies	View Document
Link for Geo-tagged photographs of the facilities	View Document
Link for additional informaton	View Document

7.1.4

Water conservation facilities available in the Institution:

1. Rain water harvesting
2. Borewell /Open well recharge
3. Construction of tanks and bunds
4. Waste water recycling
5. Maintenance of water bodies and distribution system in the campus

Response: All of the above

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Link for additional informational	View Document
Geo-tagged photographs / videos of the facilities	View Document

7.1.5

Green campus initiatives include:

- 1. Restricted entry of automobiles**
- 2. Battery-powered vehicles**
- 3. Pedestrian-friendly pathways**
- 4. Ban on use of Plastics**
- 5. Landscaping with trees and plants**

Response: All of the above

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Link to additional information	View Document
Geo-tagged photos / videos of the facilities	View Document

7.1.6

Quality audits on environment and energy regularly undertaken by the Institution and any awards received for such green campus initiatives:

- Green audit**
- Energy audit**
- Environment audit**
- Clean and green campus recognitions / awards**
- Beyond the campus environmental promotion activities**

Response: Any Four of the above

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Link for additional information	View Document
Audit reports of the institution related to the metric	View Document

7.1.7

The Institution has disabled-friendly, barrier free environment

- **Built environment with ramps/lifts for easy access to classrooms.**
- **Divyangjan friendly washrooms**
- **Signage including tactile path, lights, display boards and signposts**
- **Assistive technology and facilities for Divyangjan accessible website, screen-reading software, mechanized equipment**
- **Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading**

Response: All of the above

File Description	Document
Relevant documents / reports	View Document
Institutional data in prescribed format	View Document
Link for relevant geo-tagged photographs / videos	View Document
Link for additional information	View Document

7.1.8

Describe the institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 500 words)

Response:

The institution is deeply committed to fostering an inclusive environment that promotes tolerance, harmony, and respect for cultural, regional, linguistic, communal, socioeconomic, and other diversities. Through various initiatives, the institution aims to create a supportive and harmonious campus where students, staff, and faculty from different backgrounds feel valued and respected. Here's an overview of the key efforts:

Cultural Diversity and Celebration of Festivals

The institution actively embraces cultural diversity by organizing events that showcase a wide range of cultural traditions, festivals, and practices. Festivals from various religions and regions are celebrated with enthusiasm, encouraging participation from all members of the community. These celebrations help foster mutual respect and understanding among students from different cultural and religious backgrounds, creating an environment of unity in diversity.

Regional and Linguistic Inclusion

The institution values and honors the regional and linguistic diversity of its students and staff. It promotes multilingualism by encouraging the use of various languages in cultural events, meetings, and student activities. Language clubs and regional associations are established to celebrate the linguistic heritage of different areas. Additionally, language courses and support programs are provided to help students overcome language barriers and enhance communication skills.

Promoting Communal Harmony

To foster communal harmony, the institution organizes workshops, seminars, and discussions on topics like interfaith dialogue, peacebuilding, and the significance of secularism. These initiatives encourage students to participate in meaningful conversations, challenging stereotypes and promoting mutual respect. By nurturing an understanding of various religious and communal perspectives, the institution helps students contribute to a more tolerant and peaceful society.

Socioeconomic Inclusion and Support

The institution is dedicated to creating an equitable environment for students from all socioeconomic backgrounds. Scholarships, fee concessions, and financial aid programs are provided to support economically disadvantaged students, ensuring that no one is deprived of quality education due to financial constraints. Additionally, mentoring programs are in place to provide personalized guidance to students who may face socioeconomic challenges, helping them succeed academically and personally.

Support for Gender and Social Equality

Gender equality and social inclusion are central to the institution's mission. It actively promotes gender sensitivity through awareness programs, workshops, and gender-related discussions. A Gender Equality Cell ensures that issues of discrimination or inequality are promptly addressed. Initiatives like self-defense training for women, leadership programs for female students, and campaigns for gender sensitization are regularly conducted to foster a safe and equitable campus environment.

Awareness and Sensitization Programs

Multicultural Student Organizations: The University actively supports the creation of student-led multicultural groups, offering a platform for students from diverse backgrounds to unite, share experiences, and celebrate their cultural identities. By hosting cultural festivals, workshops, and seminars, these groups promote meaningful intercultural exchanges and foster greater understanding among students.

Through these efforts, the institution aims to cultivate a campus culture that is inclusive, supportive, and respectful of all forms of diversity. This inclusive approach prepares students to thrive in a globalized world, while fostering peace, harmony, and mutual respect within the campus community.

File Description	Document
Any additional information	View Document
Link to supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View Document
Link for additional information	View Document

7.1.9

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

Response:

The institution actively promotes awareness among students and employees regarding their constitutional obligations, including the values, rights, duties, and responsibilities of citizens. Through various programs such as seminars, workshops, and awareness campaigns, these initiatives aim to instill a strong sense of civic duty, encouraging individuals to respect the rights of others while fulfilling their responsibilities as citizens.

Key Initiatives:

National Voters' Day: This initiative aims to encourage newly qualified voters to participate in elections and increase voter turnout. On this day, student volunteers participate in an awareness rally, showcasing slogans that emphasize the importance of voting to the general public.

Citizenship / Constitution Day: To celebrate this occasion, the institution invites eminent personalities and leaders to discuss the fundamental rights of Indian citizens and educate the audience about the significance of Constitution Day.

Village Adoption: Our NSS volunteers have adopted several nearby villages to initiate all-around development. A basic survey has been conducted to identify the needs of the village population, in collaboration with local authorities. Various activities such as medical camps, cleaning programs, and awareness campaigns have been organized to benefit the villagers.

Blood Donation Camp: The NSS organizes blood donation camps, encouraging students across all classes to donate blood voluntarily. Volunteers address the importance of blood donation in saving lives.

Tree Plantation Drives: Tree plantation drives are held on campus and in surrounding areas, involving students, faculty, and staff members. These events include planting trees, shrubs, and other greenery.

Eminent personalities are invited to plant trees on various occasions, symbolizing a commitment to environmental sustainability and conservation.

Cultural Orientation and Celebrations: We collaborate with other institutions to organize orientation days and field-related celebrations, offering students opportunities to learn about diverse cultures, traditions, and languages. These events foster intercultural exchange and understanding, contributing to a more inclusive and tolerant campus environment.

National Holidays: We celebrate national holidays, such as Independence Day and Republic Day, with great enthusiasm. These occasions serve as reminders of the importance of actively participating in the progress of our society and honoring our nation's history. Through vibrant celebrations and patriotic activities, we aim to instill a sense of pride in our students and encourage them to contribute positively to the development of the country.

Through these diverse initiatives, the institution fosters a culture of active citizenship and social responsibility, ensuring that students are not only aware of their rights but also their duties as citizens.

File Description	Document
Any additional information	View Document
Link to details of activities that inculcate values, necessary to render students in to responsible citizens	View Document
Link additional information	View Document

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.

- 1. The Code of conduct is displayed on the website**
- 2. There is a committee to monitor adherence to the code of conduct**
- 3. Institution organizes professional ethics programmes for students, teachers, administrators and other staff**
- 4. Annual awareness programmes on code of conduct are organized**

Response: All of the above

File Description	Document
Institutional data in prescribed format	View Document
Institutional code of conduct and code of ethics	View Document
Details of the monitoring committee of the code of conduct	View Document
Any additional information	View Document
Web link of the code of conduct	View Document
Link for additional	View Document

7.1.11

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

Response:

The University has created within its campus a uniquely enriching diversity of cultures with students from 67 countries and all the states of India and for this reason the University makes efforts to celebrate the national, international commemorative days, events and festivals. The celebrations and events are designed in such a way that provides students with a platform to express their nationalism and to align with the global values.

Days & Festivals of National Significance and Other States of India

In addition to this, the University also celebrates festivals from various cultures, and days of religious significance. Throughout the year, festivals from South India, North India, East and Western India are held. Festivals such as Holi, Diwali, Pongal, Onam, Lohri amongst others are celebrated by students of the native states. Such culture specific festivals allows the students of the University to come together and share their cultures and festivities through clothing, traditional foods art and sculpture amongst others.

Academic Day Celebrations

International Day Celebrations

To align with the global goals and agenda, the university goes on to conduct a series of International Day Celebrations which are centered on providing the students with an international exposure during the course of their programs and these include:

National Day Celebrations

The institute also celebrates the following days

National Science Day

World Nurses Day

World Siddha Day

World Environment Day

World Migratory Day

World Earth Day

World Wildlife Day

World AIDS Day

World Down Syndrome Day

World Tuberculosis Day

World Kidney Day

World Cancer Day

World Health Day

In recognition of its global diversity, the University goes on to commemorate the national days of students from other countries. The University has developed a unique calendar of celebrations for the national days of students. Through these days the University exposes students to a wide array of culture, food, music and dance.

In addition for the various disciplines which are offered, various festivities are also held which include.

File Description	Document
Any additional information	View Document
Link for Geo-tagged photographs of some of the events	View Document
Link for annual report of the celebrations and commemorative events for the last five years	View Document
Link for additional information	View Document

7.2 Best Practices

7.2.1

Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

Response:

Best Practice 1

Title of the practice: "Blended Wellness: Integrating Traditional and modern Healthcare System"

Objectives of the Practice :

Tantia University delivers an advanced healthcare system through its world-class multispecialty hospital, offering the latest in medical technology and treatments. Complementing this modern approach, the university also integrates traditional healthcare systems, including Ayurveda and homeopathy. This combination of cutting-edge medical care with holistic practices ensures comprehensive patient care, addressing diverse health needs and promoting overall well-being through both contemporary and time-tested methods.

The Context :

Tantia University stands out in healthcare by offering a dual approach to patient care through its state-of-the-art multispecialty hospital and its commitment to traditional health systems. The university's modern facility is equipped with advanced medical technology and staffed by skilled professionals, ensuring high-quality care across a wide range of specialties like Medicine, Surgery, Obstetrics & Gynecology, Pediatrics, ENT, Ophthalmology, Orthopedics, Skin & VD, respiratory, Medicine and Psychiatry. This progressive infrastructure is complemented by a deep respect for traditional healing practices, including Ayurveda and homeopathy. By integrating these holistic approaches with contemporary medical treatments, Tantia University provides a well-rounded healthcare experience. This fusion of modern and traditional methods reflects a commitment to addressing diverse health needs, offering patients a comprehensive range of options tailored to their individual preferences and conditions. This dual focus not only enhances treatment effectiveness but also supports overall well-being, embodying a philosophy of balanced and inclusive healthcare.

The practice

The University conducts regular free Checkup and diagnostic camps for the nearby and far flung areas of Sri Ganganagar and Hanumangarh District. During ongoing Covid Pandemic, Tantia University has rendered its services to the patients from rural and urban areas of Rajasthan, with an influx of patients from outside the state including Haryana and Punjab reposing their faith in the institution's service and clinical outcome.

Some of the activities done by the Hospital in recent past :

- 24x7 dedicated Covid care Centre for treatment of moderate to severely ill Covid patients. The Centre was well equipped with ventilators, monitors, dialysis machines, Oxygen, medications and patients were provided food and were well taken care of. Psychological counseling was done for patients who suffered from Covid depression.

- During Covid pandemic, faculty of Ayurveda propagates free Ayurvedic treatment with free medication by conducting medical camps in rural and urban area

Covid Vaccination camps was organized at various societies, villages, industries, school and organizations thus enabling the vaccination reach everyone in the community.

- Free Health checkup camps at various nearby villages like Lalgarh Jattan, mammer khera, renuka , khyaliwala and sadulshahar etc. treating thousands of patients. • A camp at Sri Ganganagar city in collaboration with Lion's club.

- Free bus service starting from nearby villages for patients in need or Indoor services, thus easing out the approach to the treatment.

- Free School Health Camps.

- Tania University offer medical consultations at a nominal fee of just 10 rupees for outpatient visits. For admitted patients, the cost is 20 rupees per day, which also includes free food. This approach significantly lowers the financial barrier to accessing quality healthcare, making essential medical services more affordable for individuals from various economic backgrounds

- . • We are one of the biggest partner to the Government of Rajasthan in Ayushman Bharat Beema Yojna and also empaneled with ECHS, Railways, State Government employees and various TPA for cashless services.

- Public Awareness Talk on various topics related to heart, Kidney, joints etc. at regular intervals at club, associations like Rotary, Lions etc. in association with banks, PSUs corporate.

- Regular CME Programme for Medical Training by expert physicians and surgeons.

- Mental and Psychological counselling sessions are held for students of the university and for general public also.

- The faculty of homeopathy, Tania University actively supports community health by organizing free medical camps in nearby villages. These camps not only provide essential medical consultations but also distribute free homeopathic medicines

- . • The Physiotherapy department provides excellent physiotherapy services to patients suffering from orthopedic problems, paralysis and stroke

- . • Tania University also operates a de-addiction center focused on the rehabilitation of individuals struggling with addiction. This facility provides essential support and treatment to help people overcome substance abuse and rebuild their lives.

. Evidence of success :

One of the most cherished objectives of the University is to ensure that our students enjoy healthy living for their academic pursuits and the hospital has provided excellent health care support to all the students and faculty in their ailments.

The Hospital is catering to the nearby and far flung areas and more than 5 lakh people have received treatment at the hospital. * The activities done with various organization and societies have brought patients from urban areas to the hospital.

Our doctors, health care workers and front line staff have been awarded and felicitated for their outstanding services during Covid pandemic by Government, various eminent societies and Non-governmental organizations.

In a Very short span, Tantia university Hospital has rendered Its Services to lacs of patients from rural and urban areas of Rajasthan and even outside the State confirming their faith and trust in this institution.

Tantia University has been honored by News 18 as the "Most Trusted Medical University in India." This accolade recognizes the university's exceptional commitment to providing reliable and accessible healthcare education and services.

Dr. S.S.Tantia Medical College, Hospital and research Centre has been honored by NABH and NABL and ISO Certification for its outstanding medical facilities. This recognition highlights the hospital's commitment to delivering high-quality healthcare services and maintaining rigorous standards in patient care and laboratory testing.

Problems Encountered and resources required

The various problems encountered were in the initial phase when the hospital was new and services were being started one by one.

Newer Marketing strategies were applied like free camps, newspaper advertisements, Advertisements of TV and Radio, door to door marketing, providing transport services, which brought developed the trust of the patients in the hospital services.

In the Covid period when the whole world was in crisis and medical institutions were also collapsing because of scarcity of manpower, medicine and other resources, we stood strong for the patients and were able to deliver best results and hence set an example of efficient functioning in the State.

Tantia University combats health and hygiene ignorance caused by superstition and illiteracy through awareness programs and community outreach, offering education to improve understanding and promote better health practices.

Due to limited transportation, patients struggle to reach the hospital. Tantia University has observed this issue and arranged additional buses and ambulances to improve access to healthcare services.

Best Practice-2 -"Drought-Resilient Organic Farming Practices"

Title of the practice "Drought-Resilient Organic Farming Practices"

Objectives of the Practice:

Tantia University is to promote sustainable agricultural methods that can withstand arid conditions. These practices aim to reduce farmers' dependence on chemical fertilizers and pesticides, conserve water, and enhance soil fertility through organic techniques. By adopting drought-resistant crops and efficient irrigation systems, the initiative seeks to improve food security and farmers' livelihoods in drought-prone regions. Additionally, the program fosters environmental sustainability by minimizing water usage and promoting biodiversity, contributing to long-term resilience against the challenges posed by climate change and recurring droughts.

The Context :

Tantia University has implemented Drought-Resilient Organic Farming Practices as a proactive response to the increasing challenges of climate change, particularly in drought-prone areas. The initiative aims to address the pressing issue of water scarcity by promoting agricultural methods that enhance resilience against dry conditions. Through the adoption of organic farming techniques, the university seeks to reduce reliance on synthetic chemicals, which can deplete soil health and exacerbate environmental degradation. Instead, the focus is on using natural fertilizers, improving soil moisture retention, and selecting drought-resistant crop varieties. This approach not only conserves water but also improves soil fertility and biodiversity. By equipping local farmers with knowledge and resources for these sustainable practices, Tantia University helps to ensure more reliable food production and better economic stability for farming communities. The program also contributes to broader environmental goals, supporting long-term ecological balance and mitigating the impacts of climate change.

practice :

Tantia University has developed a multifaceted approach to educate and train farmers in Drought-Resilient Organic Farming (DROF), addressing both immediate needs and long-term sustainability. This proactive practice ensures that farmers are equipped with the knowledge and tools to effectively manage their agricultural practices in the face of increasing climate variability and water scarcity. * Educational Workshops and Seminars Tantia University hosts a variety of educational workshops and seminars focused on DROF techniques. These sessions bring together agricultural experts, researchers, and farmers to discuss innovative practices and share practical insights. Topics include the benefits of organic farming, soil health management, water conservation strategies, and the resistant crop varieties. By providing a platform for interaction and learning, these workshops help farmers understand and adopt practices that enhance their resilience to drought conditions.

Hands-On Field Demonstrations

Field demonstrations are a key component of Tantia University's training strategy. These demonstrations allow farmers to observe and engage with DROF techniques in real-world settings. University experts set up model farms showcasing practices such as rainwater harvesting, mulching, and the application of organic compost. Farmers can see firsthand how these methods improve soil moisture retention and reduce the impact of drought. This practical exposure helps bridge the gap between theory and practice, making it easier for farmers to implement these techniques on their own farms. **Specialized Training Programs**

Specialized Training Programs

In addition to general workshops, Tantia University offers specialized training programs that dive deeper into specific aspects of DROF. These programs cover areas such as advanced composting techniques, pest management using organic methods, and crop rotation strategies. Tailored for both novice and experienced farmers, these programs provide detailed guidance and technical skills necessary for successful organic farming. Participants gain valuable knowledge that can be directly applied to improve their farming practices and resilience to drought.

Farmer Support Networks

Recognizing the importance of continuous support, Tantia University has established farmer support networks. These networks facilitate ongoing communication and collaboration among farmers, enabling them to share experiences, challenges, and solutions. The university also provides technical assistance through a dedicated helpline and advisory services, ensuring that farmers have access to expert advice as they implement DROF practices.

Community Engagement and Awareness

Tantia University engages with the broader community to promote the benefits of DROF. Through local fairs, community events, and media campaigns, the university raises awareness about sustainable agricultural practices and encourages more farmers to adopt DROF methods. This outreach helps build a supportive community around DROF, fostering a culture of sustainability and shared learning.

*Monitoring and Evaluation To ensure the effectiveness of its programs, Tantia University conducts regular monitoring and evaluation. This involves assessing the impact of training programs, field demonstrations, and support services on farmers' practices and productivity. Feedback is collected to continuously improve the programs and ensure they meet the needs of the farming community

Evidence of success

The success of Tantia University's Drought-Resilient Organic Farming (DROF) initiatives is further evidenced by several significant outcomes:

1. **Increased Adoption Rates:** Over 50% of farmers in the targeted regions have adopted DROF techniques, a notable increase from prior levels. This widespread adoption indicates that the university's training programs and demonstrations have effectively communicated the benefits and practicalities of these methods.
2. **Improved Crop Performance:** Detailed field studies show that crops grown using DROF techniques exhibit a 30% increase in drought resilience compared to traditional farming methods. This includes better survival rates and higher yields during dry periods, which directly translates into improved food security and farmer income.
3. **Enhanced Soil Health:** Soil tests from farms that have implemented DROF practices reveal a 40% increase in soil organic carbon and improved soil structure. This enhancement contributes to better water retention, reduced erosion, and increased nutrient availability, supporting long-term agricultural productivity.
4. **Economic Benefits:** The economic impact of DROF practices is significant. Farmers have reported an average 30% reduction in costs associated with water usage and synthetic inputs. Additionally, many

have seen a 15-20% increase in overall profitability due to higher crop yields and lower input costs

. 5. Community Endorsement: Positive feedback from local communities and farmer groups underscores the effectiveness of the programs. Success stories shared through community meetings, local media, and farmer networks highlight the transformative impact of DROF practices on agricultural livelihoods.

6. Sustainable Practices: Long-term monitoring indicates that farms using DROF methods have shown greater sustainability, with reduced reliance on external water sources and improved ecological balance. This aligns with the university’s goals of promoting environmentally friendly and resilient farming practices.

Problems Encountered and resources required

Tantia University’s Drought-Resilient Organic Farming (DROF) initiatives face several challenges. Key issues include resistance from farmers due to limited awareness, the high initial costs of transitioning to organic practices, and gaps in advanced knowledge and skills. Infrastructure limitations, such as poor road networks and market access, also hinder effective implementation. Additionally, unpredictable weather and environmental extremes can undermine DROF practices, and monitoring and evaluation are resource-intensive. To address these challenges, Enhanced training programs, seminars, improved infrastructure, and ongoing technical support are crucial. Investment in research and development, robust monitoring systems, and expanded community engagement will also help overcome barriers and improve adoption rates. Strengthening collaborations with government, NGOs, and the private sector can provide essential resources and support for the successful expansion and sustainability of DROF practices.

File Description	Document
Link of the best practices in the Institutional web site	View Document
Link for additional information	View Document

7.3 Institutional Distinctiveness

7.3.1

Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words

Response:

TANTIA UNIVERSITY’S HEALTHCARE SERVICES: “A MODEL OF EXCELLENCE IN HEALTH FOR ALL”

Introduction:

Tantia University stands as a beacon of hope and progress in the realm of healthcare, demonstrating an

exceptional commitment to delivering comprehensive and affordable medical services. This institution has embraced the theme of "Health for All" with unparalleled dedication, epitomized by its establishment of a world-class multispecialty hospital alongside distinguished Ayurvedic and homeopathic facilities. This essay explores Tanta University's performance in the healthcare sector, emphasizing its priority and thrust in providing accessible, high-quality medical care to diverse populations.

World-Class Multispecialty Hospital :

At the core of Tanta University's healthcare offerings is its world-class multispecialty hospital, which serves as a model of modern medical excellence. This facility is designed to cater to a wide array of medical needs, featuring state-of-the-art equipment and a team of highly skilled specialists across various disciplines. The hospital's approach is grounded in the principles of patient-centred care, ensuring that every individual receives personalized attention and comprehensive treatment plans tailored to their specific health conditions. One of the most remarkable aspects of the multispecialty hospital is its commitment to affordability. Despite offering world-class services, the hospital maintains remarkably low fees—just 10 rupees for outpatient consultations and 20 rupees per day for admitted patients. This fee structure is indicative of the university's mission to democratize access to high-quality healthcare, ensuring that even the most underserved populations can receive the medical attention they need without financial burden. The hospital's range of services includes advanced diagnostic procedures, surgical interventions, and specialized treatments, all conducted with a focus on the highest clinical excellence. Additionally, the facility is equipped with modern infrastructure, including cutting-edge laboratories, imaging centres, and emergency care units, ensuring comprehensive care for both routine and critical medical conditions.

. Ayurvedic and Homeopathic Hospitals

Complementing the multispecialty hospital, Tanta University operates distinguished Ayurvedic and homeopathic hospitals that highlight its commitment to integrative medicine. These facilities reflect the university's recognition of the diverse healthcare needs and preferences of its patients, offering alternative and complementary treatment options rooted in traditional practices. The Ayurvedic hospital adheres to the principles of ancient Indian medicine, focusing on holistic approaches that balance the body's energies to promote overall wellness. Treatments offered range from herbal remedies and therapeutic massages to detoxification programs and lifestyle counselling. This facility serves as a vital resource for individuals seeking natural and preventive healthcare solutions, contributing to the broader spectrum of medical care provided by Tanta University. Similarly, the homeopathic hospital emphasizes personalized treatment plans based on the principle of "like cures like." This facility offers remedies that stimulate the body's inherent healing processes, aiming to treat the whole person rather than just symptoms. By integrating homeopathic medicine into its healthcare framework, Tanta University caters to patients who prefer or benefit from this alternative approach.

Healthcare for All:

Priority and Thrust Tanta University's healthcare strategy is distinguished by its unwavering priority on inclusivity and accessibility. The institution's commitment to "Health for All" is evident in several key areas:

1. **Affordability:** The University's pricing model ensures that healthcare services are within reach for individuals from all socioeconomic backgrounds. By keeping fees exceptionally low, Tanta University

addresses the financial barriers that often prevent people from seeking necessary medical care. 2. Accessibility: Recognizing the challenges faced by residents in remote villages, Tantia University has addressed transportation issues by providing buses and ambulances. This initiative facilitates easier access to the hospital for patients who otherwise might struggle to reach medical services.

3. Education and Awareness: The University goes beyond direct medical care by organizing awareness programs that focus on health and hygiene. These initiatives aim to educate the community about preventive measures and debunk superstitions that may hinder proper health practices.

4. Holistic Care: By integrating modern medicine with traditional practices, Tantia University offers a comprehensive approach to healthcare. This inclusivity ensures that patients have access to a broad range of treatments, catering to various health needs and preferences.

5. De-addiction Services: the University’s de-addiction centre is a testament to its commitment to addressing complex health issues. The centre provides rehabilitation services for individuals struggling with addiction, contributing to overall community health and well-being.

Impact and Recognition: Tantia University’s healthcare services have garnered recognition for their impact on the community. The low-cost medical care, combined with the availability of specialized treatments and alternative therapies, has significantly improved health outcomes for many individuals. The university’s efforts have not only enhanced the quality of life for its patients but have also set a benchmark for other institutions aiming to provide accessible and comprehensive healthcare.

Conclusion:

Tantia University exemplifies the principle of “Health for All” through its exceptional healthcare services. Its world-class multispecialty hospital, coupled with Ayurvedic and homeopathic facilities, reflects a holistic and inclusive approach to medical care. By prioritizing affordability, accessibility, and comprehensive treatment, Tantia University has established itself as a leading institution in delivering high-quality healthcare to diverse populations. Through its innovative strategies and unwavering commitment, the university continues to make a profound impact on public health, embodying the essence of equitable and effective medical care.

File Description	Document
Link of appropriate Web link in the Institutional website	View Document
Link for additional information	View Document

5. CONCLUSION

Additional Information :

Community Engagement: Tantia University is deeply committed to community outreach, actively engaging in initiatives that uplift local communities. Through health camps, skill development workshops, and environmental sustainability projects, the university makes meaningful contributions to regional development and overall well-being.

Research and Innovation: Tantia University places a strong emphasis on research excellence, fostering a culture of innovation among both faculty and students. The university has established collaborations with national and international institutions to advance interdisciplinary research, promote innovation, and facilitate the exchange of knowledge.

Infrastructure and Facilities: The university offers a state-of-the-art campus, featuring advanced laboratories, specialized research centers, and modern amenities that support a dynamic learning environment. Digital classrooms, e-learning platforms, and comprehensive health and sports facilities enhance the overall student experience.

Student Support Services: Tantia University provides a wide array of student support services, including career counseling, placement assistance, and mental health support. A variety of co-curricular activities, clubs, and student organizations foster holistic development, nurturing leadership, teamwork, and personal growth.

Diversity and Inclusion: Tantia University is dedicated to creating an inclusive campus environment that welcomes students from diverse backgrounds. Through its policies and programs, the university ensures that marginalized communities have access to quality education, promoting equity, inclusivity, and social justice.

Concluding Remarks :

Tantia University consistently upholds its commitment to academic excellence, community engagement, and holistic development, in line with core human values. Embracing a multidisciplinary approach, the university offers a wide range of programs that address the evolving demands of society. Its emphasis on Outcome-Based Education (OBE) equips students with essential skills and competencies for professional success. The adoption of the Academic Bank of Credits (ABC) system further highlights the university's progressive outlook, enabling students to navigate their academic paths with greater flexibility. With state-of-the-art infrastructure, highly experienced faculty, and a strong focus on research and innovation, Tantia University remains dedicated to providing quality education. By continuously enhancing its offerings and aligning with national education policies, the university has established itself as a leading institution, fostering a supportive environment for lifelong learning and meaningful societal contributions.

6.ANNEXURE

1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification																				
1.1.2	<p>Percentage of Programmes where syllabus revision was carried out during the last five years</p> <p>1.1.2.1. How many programs were revised out of total number of programs offered during the last five years Answer before DVV Verification : 54 Answer after DVV Verification: 54</p>																				
1.3.2	<p>Number of value-added courses offered during the last five years that impart transferable and life skills.</p> <p>1.3.2.1. Number of value-added courses are added within the last five years Answer before DVV Verification : 246 Answer after DVV Verification: 238</p>																				
1.3.3	<p>Percentage of students successfully completed the value-added courses during the last five years</p> <p>1.3.3.1. Number of students who successfully completed the value-added courses imparting transferable and life skills offered year-wise during the last five years Answer before DVV Verification:</p> <table border="1"> <tbody> <tr> <td>2023-24</td> <td>2022-23</td> <td>2021-22</td> <td>2020-21</td> <td>2019-20</td> </tr> <tr> <td>3428</td> <td>3150</td> <td>2403</td> <td>2460</td> <td>2636</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1"> <tbody> <tr> <td>2023-24</td> <td>2022-23</td> <td>2021-22</td> <td>2020-21</td> <td>2019-20</td> </tr> <tr> <td>3268</td> <td>3036</td> <td>2342</td> <td>2104</td> <td>2304</td> </tr> </tbody> </table>	2023-24	2022-23	2021-22	2020-21	2019-20	3428	3150	2403	2460	2636	2023-24	2022-23	2021-22	2020-21	2019-20	3268	3036	2342	2104	2304
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3428	3150	2403	2460	2636																	
2023-24	2022-23	2021-22	2020-21	2019-20																	
3268	3036	2342	2104	2304																	
1.4.1	<p>Mechanism is in place to obtain structured feedback on curricula/syllabi from various stakeholders.Structured feedback received from:</p> <ol style="list-style-type: none"> 1. Students 2. Teachers 3. Employers 4. Alumni 5. Professionals <p>Answer before DVV Verification : A. All of the above Answer After DVV Verification: A. All of the above</p>																				
1.4.2	<p>Feedback process of the Institution may be classified as:</p> <p>Answer before DVV Verification : A. Feedback collected, analysed and action taken on feedback and relevant documents are made available on the institutional website</p>																				

Answer After DVV Verification: A. Feedback collected, analysed and action taken on feedback and relevant documents are made available on the institutional website

2.2.1 The Institution assesses the learning levels of the students after admission and organises special programmes for advanced learners and slow performers

The Institution:

1. Adopts measurable criteria to identify low performers.
2. Adopts measurable criteria to identify advanced learners
3. Organizes special programmes for low performers and advanced learners
4. Follows protocols to measure students' achievement

Answer before DVV Verification : A. All of the above

Answer After DVV Verification: A. All of the above

2.3.2 Has provision for the use of Clinical Skills Laboratory and Simulation Based Learning

The Institution:

1. Has Basic Clinical Skills Training Models and Trainers for clinical skills in the relevant disciplines.
2. Has advanced patient simulators for simulation-based training
3. Has structured programs for training and assessment of students in Clinical Skills Lab / Simulation centre
4. Conducts training programs for the faculty in the use of clinical skills lab and simulation methods of teaching-learning

Answer before DVV Verification : A. All of the above

Answer After DVV Verification: A. All of the above

2.4.3 Average teaching experience of fulltime teachers in number of years (preceding academic year)

2.4.3.1. Total teaching experience of fulltime teachers in number of years (cumulative experience)

Answer before DVV Verification : 4622.73 years

Answer after DVV Verification: 4619.43 years

2.4.5 Average percentage of fulltime teachers who received awards and recognitions for excellence in teaching, student mentoring, scholarships, professional achievements and academic leadership at State, National, International levels from Government / Government-recognized agencies / registered professional associations / academics during the last five years

2.4.5.1. Number of fulltime teachers who received awards and recognitions for excellence in teaching and student mentoring, scholarships, professional achievements and academic leadership at State, National, International levels from Government / Government-recognized agencies / registered professional associations / *academies* during the last five years

Answer before DVV Verification:

2023-24	2022-23	2021-22	2020-21	2019-20
103	101	95	77	67

Answer After DVV Verification :

2023-24	2022-23	2021-22	2020-21	2019-20
71	74	41	48	36

2.5.3	<p>Evaluation-related Grievance Redressal mechanism followed by the Institution: ...</p> <p>The University adopts the following mechanism for the redressal of evaluation-related grievances.</p> <p>Options(Opt one which is applicable to you):</p> <ol style="list-style-type: none"> 1. Double valuation/Multiple valuation with appeal process for retotalling/revaluation and access to answer script 2. Double Valuation/Multiple valuation with appeal process for revaluation only 3. Double Valuation/Multiple valuation with appeal process for retotalling only 4. Single valuation and appeal process for revaluation 5. Grievance Redressal mechanism does not exist <p>Answer before DVV Verification : A. Double valuation/Multiple valuation with appeal process for retotalling/revaluation and access to answer script</p> <p>Answer After DVV Verification: A. Double valuation/Multiple valuation with appeal process for retotalling/revaluation and access to answer script</p>
2.5.5	<p>Status of automation of the Examination division, using Examination Management System (EMS) along with an approved online Examination Manual</p> <ol style="list-style-type: none"> 1. Complete automation of entire division & implementation of the Examination Management System (EMS) 2. Student registration, hall ticket issue & result processing 3. Student registration and result processing 4. Result processing 5. Manual methodology <p>Answer before DVV Verification : All of the above</p> <p>Answer After DVV Verification: All of the above</p>
3.1.3	<p>Average Percentage of teachers awarded national/ international fellowship / Financial support for advanced studies/collaborative research participation in Indian and Overseas Institutions during the last five years</p> <p>3.1.3.1. Number of teachers awarded national/ international fellowship / Financial support for advanced studies/collaborative research and conference participation in Indian and Overseas Institutions year-wise during the last five years</p> <p>Answer before DVV Verification:</p>

2023-24	2022-23	2021-22	2020-21	2019-20
127	114	88	44	55

Answer After DVV Verification :

2023-24	2022-23	2021-22	2020-21	2019-20
127	114	88	44	55

3.1.5

University has the following facilities

1. Central Research Laboratory / Central Research Facility
2. Animal House/ Medicinal Plant Garden / Museum
3. Media laboratory/Business Lab/e-resource Studios
4. Research/Statistical Databases/Health Informatics
5. Clinical Trial Centre

Answer before DVV Verification : All of the above

Answer After DVV Verification: All of the above

3.1.6

Percentage of departments with recognition by ICMR-CAR, DST-FIST, DBT, MCI, DCI, PCI, AICTE, AYUSH, NACO, WHO, NIH etc. and other similar recognitions by national and international agencies, (excluding mandatory recognitions by Regulatory Councils for UG /PG programmes)

3.1.6.1. The Number of departments with recognition by ICMR-CAR, DST-FIST, DBT, MCI, DCI, PCI, AICTE, AYUSH, NACO, WHO, NIH etc. and other similar recognitions by national and international agencies

Answer before DVV Verification:

2023-24	2022-23	2021-22	2020-21	2019-20
0	0	1	3	0

Answer After DVV Verification :

2023-24	2022-23	2021-22	2020-21	2019-20
0	0	1	0	0

3.1.6.2. Number of departments offering academic programmes year - wise during last five years.

Answer before DVV Verification:

2023-24	2022-23	2021-22	2020-21	2019-20
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3.2.2

Grants for research projects/clinical research project sponsored by the government funding agencies during the last five years

3.2.2.1. Grants for research projects/clinical trials sponsored by government sources year-wise during the last five years (INR in Lakhs)

Answer before DVV Verification:

2023-24	2022-23	2021-22	2020-21	2019-20
43	0	31	0	0

Answer After DVV Verification :

2023-24	2022-23	2021-22	2020-21	2019-20
47	0	31	0	0

Remark : Value updating as per the audited statements , as per SOP HEi has provided the sanction letters from Dept of Social Justice and Empowerment

3.2.3 Ratio of research projects/clinical trials per teacher funded by government/industries and non-government agencies during the last five years.

3.2.3.1. Number of research projects/clinical trials funded by government/industries and non-government agencies year-wise during the last five years

Answer before DVV Verification:

2023-24	2022-23	2021-22	2020-21	2019-20
102	84	58	58	34

Answer After DVV Verification :

2023-24	2022-23	2021-22	2020-21	2019-20
216	191	125	10	70

Remark : Value updated for 3.2.3 to be inline with 3.2.1 and 3.2.2

3.3.3 Total number of awards / recognitions received for innovation / discoveries by the institution/teachers/research scholars/students during the last five years

3.3.3.1. Number of awards/recognitions received by the Institution/teachers/research scholars/students year-wise during the last five years

Answer before DVV Verification:

2023-24	2022-23	2021-22	2020-21	2019-20
13	13	6	6	7

Answer After DVV Verification :

2023-24	2022-23	2021-22	2020-21	2019-20
12	13	6	6	7

3.3.4 Number of start-ups incubated on campus during the last five years

3.3.4.1. Total number of start-ups incubated on campus year-wise during the last five years (a startup to be counted only once)

Answer before DVV Verification:

2023-24	2022-23	2021-22	2020-21	2019-20
10	7	16	1	9

Answer After DVV Verification :

2023-24	2022-23	2021-22	2020-21	2019-20
2	0	0	0	0

3.4.1 The Institution has a stated Code of Ethics for research, the implementation of which is ensured by the following:

1. Research methodology with course on research ethics
2. Ethics committee
3. Plagiarism check
4. Committe on Publication guidelines

Answer before DVV Verification : All of the above

Answer After DVV Verification: All of the above

3.4.2 The Institution provides incentives for teachers who receive state, national or international recognitions/awards..

Option

1. Career Advancement
2. Salary increment
3. Recognition by Institutional website notification
4. Commendation certificate with cash award

Answer before DVV Verification : A. All of the above

Answer After DVV Verification: A. All of the above

3.4.3 Total number of Patents/ Copyrights published/awarded/technology-transferred during the last five years..

3.4.3.1. Number of Patents/ Copyrights published/awarded/ technology-transferred year-wise during the last five years..

Answer before DVV Verification:

2023-24	2022-23	2021-22	2020-21	2019-20
8	0	0	0	0

Answer After DVV Verification :

2023-24	2022-23	2021-22	2020-21	2019-20

4	0	0	0	0
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3.5.2 Revenue generated from advisory / R&D /consultancy projects (exclude patients consultancy) including Clinical trials during the last five years

3.5.2.1. Amount generated from consultancy year-wise during the last five years (INR in lakhs)

Answer before DVV Verification:

2023-24	2022-23	2021-22	2020-21	2019-20
63	48	48	4	48

Answer After DVV Verification :

2023-24	2022-23	2021-22	2020-21	2019-20
59	48	44	2	48

3.6.1 Extension and outreach activities such as community Health Education, Community health camps, Tele-conferences, Tele-Medicine consultancy etc., are conducted in collaboration with industry, community, Government and non- Government Organizations engaging NSS/NCC/Red cross/YRC, institutional clubs etc., during the last five years

3.6.1.1. Number of extension and outreach activities conducted in collaboration with industry, community Government and Non-Government Organisations engaging NSS/NCC/Red cross/YRC, institutional clubs etc., year-wise during the last five years

Answer before DVV Verification:

2023-24	2022-23	2021-22	2020-21	2019-20
148	154	123	110	119

Answer After DVV Verification :

2023-24	2022-23	2021-22	2020-21	2019-20
85	96	82	69	56

3.6.2 Average percentage of students participating in extension and outreach activities beyond the curricular requirement as stated at 3.6.1

3.6.2.1. Number of students participating in extension and outreach activities beyond the curricular requirement as stated at 3.6.1, year-wise during last five years

Answer before DVV Verification:

2023-24	2022-23	2021-22	2020-21	2019-20
4512	3728	3387	2974	3416

Answer After DVV Verification :

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2023-24	2022-23	2021-22	2020-21	2019-20
2659	2956	2866	2545	1689

3.7.1 Average number of Collaborative activities for research, faculty exchange, student exchange/ Industry-internship etc per year

3.7.1.1. Total number of Collaborative activities for research, faculty exchange, student exchange year-wise during the last five years

Answer before DVV Verification:

2023-24	2022-23	2021-22	2020-21	2019-20
232	42	35	43	1

Answer After DVV Verification :

2023-24	2022-23	2021-22	2020-21	2019-20
01	02	0	0	0

3.7.2 Presence of functional MoUs/linkages with Institutions/ industries in India and abroad for academic, clinical training / internship, on-the-job training, project work, student / faculty exchange, collaborative research programmes etc., during the last five years.

3.7.2.1. Number of functional MoUs / linkages for faculty exchange, student exchange, academics, clinical training, internship, on-the-job training, project work, collaborative research programmes etc., during the last five years.

Answer before DVV Verification : 65

Answer after DVV Verification: 64

4.1.4 Average percentage of expenditure incurred, excluding salary, for infrastructure development and augmentation during the last five years

4.1.4.1. *Expenditure incurred, excluding salary, for infrastructure development and augmentation year-wise during the last five years (INR in lakhs)*

Answer before DVV Verification:

2023-24	2022-23	2021-22	2020-21	2019-20
9823.09	5112.48	2037.39	1464.56	1112.95

Answer After DVV Verification :

2023-24	2022-23	2021-22	2020-21	2019-20
8516.07	4958.83	1872.98	1423.67	1101.97

4.2.3 Availability of infrastructure for community based learning

1. Attached Satellite Primary Health Centers

2. Attached Rural Health Centers available for training of students
3. Attached Urban Health Centre for training of students
4. Residential facility for students / trainees at the above peripheral health centers / hospitals

Answer before DVV Verification : All of the above

Answer After DVV Verification: All of the above

4.2.4 Is the Teaching Hospital / Clinical Laboratory accredited by any National Accrediting Agency?

- A. NABH accreditation
- B. NABL accreditation
- C. International accreditation like JCI.,
- D. ISO certification of departments /institution
- E. GLP/GCLP accreditation.

Answer before DVV Verification : B. Any Four of the above

Answer After DVV Verification: C. Any Three of the above

4.3.4 Average annual expenditure for purchase of books and journals (including e-resources) during the last five years

4.3.4.1. Annual expenditure for purchase of books and journals year wise during the last five years (INR in lakhs)

Answer before DVV Verification:

2023-24	2022-23	2021-22	2020-21	2019-20
206	57	99	65	76

Answer After DVV Verification :

2023-24	2022-23	2021-22	2020-21	2019-20
123	39	82	59	64

4.3.5 E-content resources used by teachers:

1. NMEICT / NPTEL
2. other MOOCs platforms
3. SWAYAM
4. Institutional LMS

	<p>5. e-PG-Pathshala</p> <p>Answer before DVV Verification : Any Four of the above Answer After DVV Verification: Any Four of the above</p>																				
4.4.1	<p>Percentage of classrooms, seminar halls and demonstration rooms linked with internet /Wi-Fi enabled ICT facilities (data for the preceding academic year)</p> <p>4.4.1.1. Number of classrooms, seminar halls and demonstration rooms linked with internet /Wi-Fi enabled ICT facilities Answer before DVV Verification : 298 Answer after DVV Verification: 298</p> <p>4.4.1.2. Total number of classrooms, seminar halls and demonstration room in the institution Answer before DVV Verification : 298</p>																				
4.4.3	<p>Available bandwidth of internet connection in the Institution (Lease line)</p> <p>Answer before DVV Verification : ?1 GBPS Answer After DVV Verification: ?1 GBPS</p>																				
4.5.1	<p>Average percentage of expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the last five years</p> <p>4.5.1.1. Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component year-wise during the last five years (INR in lakhs) Answer before DVV Verification:</p> <table border="1"> <tr> <td>2023-24</td> <td>2022-23</td> <td>2021-22</td> <td>2020-21</td> <td>2019-20</td> </tr> <tr> <td>3122.09</td> <td>1092.01</td> <td>1028.67</td> <td>889.56</td> <td>428.97</td> </tr> </table> <p>Answer After DVV Verification :</p> <table border="1"> <tr> <td>2023-24</td> <td>2022-23</td> <td>2021-22</td> <td>2020-21</td> <td>2019-20</td> </tr> <tr> <td>2303.72</td> <td>591.19</td> <td>760.15</td> <td>686.25</td> <td>232.06</td> </tr> </table>	2023-24	2022-23	2021-22	2020-21	2019-20	3122.09	1092.01	1028.67	889.56	428.97	2023-24	2022-23	2021-22	2020-21	2019-20	2303.72	591.19	760.15	686.25	232.06
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2303.72	591.19	760.15	686.25	232.06																	
5.1.2	<p><i>Institution implements a variety of capability enhancement and other skill development schemes</i></p> <ol style="list-style-type: none"> 1. Soft skills development 2. Language and communication skill development 3. Yoga and wellness 4. Analytical skill development 5. Human value development 6. Personality and professional development 7. Employability skill development <p>Answer before DVV Verification : All of the above Answer After DVV Verification: All of the above</p>																				
5.1.5	<p>The institution has a transparent mechanism for timely redressal of student grievances / prevention of sexual harassment and prevention of ragging</p>																				

1. Adoption of guidelines of Regulatory bodies
2. Presence of the committee and mechanism of receiving student grievances (online/ offline)
3. Periodic meetings of the committee with minutes
4. Record of action taken

Answer before DVV Verification : All of the above

Answer After DVV Verification: All of the above

5.2.3 Percentage of the graduates in the preceding academic year, who have had progression to higher education.

5.2.3.1. Number of batch of graduated students of the year before preceding year, who have progressed to higher education

Answer before DVV Verification : 393

Answer after DVV Verification: 393

5.3.1 Number of awards/medals for outstanding performance in sports/cultural activities at state/regional/national/international events (award for a team event should be counted as one) during the last five years

5.3.1.1. Number of awards/medals for outstanding performance in sports/cultural activities at state/regional /national/international events (award for a team event should be counted as one) year-wise during the last five years

Answer before DVV Verification:

2023-24	2022-23	2021-22	2020-21	2019-20
38	32	12	0	12

Answer After DVV Verification :

2023-24	2022-23	2021-22	2020-21	2019-20
8	14	5	0	0

5.4.2 Provide the areas of contribution by the Alumni Association / chapters during the last five years

1. Financial / kind
2. Donation of books /Journals/ volumes
3. Students placement
4. Student exchanges
5. Institutional endowments

Answer before DVV Verification : A. All of the above

Answer After DVV Verification: C. Any three of the above

6.2.3 The University has implemented e-governance in the following areas of operation

1. Planning and Development
2. Administration (including Hospital Administration & Medical Records)
3. Finance and Accounts

4. Student Admission and Support

5. Examination

Answer before DVV Verification : All of the above

Answer After DVV Verification: All of the above

6.3.2 Average percentage of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the last five years

6.3.2.1. Number of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies year-wise during the last five years

Answer before DVV Verification:

2023-24	2022-23	2021-22	2020-21	2019-20
354	340	296	212	243

Answer After DVV Verification :

2023-24	2022-23	2021-22	2020-21	2019-20
354	338	295	211	241

6.3.3 Average number of professional development / administrative training programs organized by the University for teaching and non teaching staff during the last five years

6.3.3.1. Total number of professional development / administrative training programmes organized by the Institution for teaching and non-teaching staff year-wise during the last five years

Answer before DVV Verification:

2023-24	2022-23	2021-22	2020-21	2019-20
56	51	46	30	39

Answer After DVV Verification :

2023-24	2022-23	2021-22	2020-21	2019-20
17	28	24	13	24

6.3.4 Average percentage of teachers undergoing Faculty Development Programmes (FDP) including online programmes (Orientation / Induction Programmes, Refresher Course, Short Term Course etc.) during the last five years..

6.3.4.1. Total Number of teachers attending such programmes year-wise during the last five years

Answer before DVV Verification:

2023-24	2022-23	2021-22	2020-21	2019-20
360	370	327	137	299

Answer After DVV Verification :

2023-24	2022-23	2021-22	2020-21	2019-20
356	305	325	136	295

6.5.2

Quality assurance initiatives of the Institution include:

1. Academic and Administrative Audit (AAA) and initiation of follow-up action
2. Conferences, Seminars, Workshops on quality
3. Collaborative quality initiatives with other Institution(s)
4. Orientation programmes on quality issues for teachers and students
5. Participation in NIRF process
6. Any other quality audit by recognized State, National or International agencies (ISO, NABH, NABL Certification, NBA, any other)

Answer before DVV Verification : B. Any five of the above

Answer After DVV Verification: B. Any five of the above

7.1.2

The Institution has facilities for alternate sources of energy and energy conservation measures

1. Solar energy
2. Biogas plant
3. Wheeling to the Grid
4. Sensor-based energy conservation
5. Use of LED bulbs/ power efficient equipment

Answer before DVV Verification : Any Four of the above

Answer After DVV Verification: Any Four of the above

7.1.4

Water conservation facilities available in the Institution:

1. Rain water harvesting
2. Borewell /Open well recharge
3. Construction of tanks and bunds
4. Waste water recycling
5. Maintenance of water bodies and distribution system in the campus

Answer before DVV Verification : All of the above

Answer After DVV Verification: All of the above

7.1.5	<p>Green campus initiatives include:</p> <ol style="list-style-type: none"> 1. Restricted entry of automobiles 2. Battery-powered vehicles 3. Pedestrian-friendly pathways 4. Ban on use of Plastics 5. Landscaping with trees and plants <p>Answer before DVV Verification : All of the above Answer After DVV Verification: All of the above</p>
7.1.6	<p>Quality audits on environment and energy regularly undertaken by the Institution and any awards received for such green campus initiatives:</p> <ul style="list-style-type: none"> • Green audit • Energy audit • Environment audit • Clean and green campus recognitions / awards • Beyond the campus environmental promotion activities <p>Answer before DVV Verification : Any Four of the above Answer After DVV Verification: Any Four of the above</p>
7.1.7	<p>The Institution has disabled-friendly, barrier free environment</p> <ul style="list-style-type: none"> • Built environment with ramps/lifts for easy access to classrooms. • Divyangjan friendly washrooms • Signage including tactile path, lights, display boards and signposts • Assistive technology and facilities for Divyangjan accessible website, screen-reading software, mechanized equipment • Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading <p>Answer before DVV Verification : All of the above Answer After DVV Verification: All of the above</p>

2.Extended Profile Deviations

Extended Profile Deviations
No Deviations