



YEARLY STATUS REPORT - 2021-2022

Part A	
Data of the Institution	
1.Name of the Institution	CHANGU KANA THAKUR ARTS, COMMERCE AND SCIENCE COLLEGE, NEW PANVEL (AUTONOMOUS)
• Name of the Head of the institution	Prof. (Dr.) Sanjay Kaluram Patil
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone No. of the Principal	02227467599
• Alternate phone No.	02227455760
• Mobile No. (Principal)	8369731279
• Registered e-mail ID (Principal)	principal@ckthakurcollege.net
• Address	Plot No.-01, Sector-11, Khanda Colony, New Panvel (W), District-Raigad, Maharashtra 410206
• City/Town	New Panvel
• State/UT	Maharashtra
• Pin Code	410206
2.Institutional status	
• Autonomous Status (Provide the date of conferment of Autonomy)	28/12/2018
• Type of Institution	Co-education

• Location	Semi-Urban				
• Financial Status	Grants-in aid				
• Name of the IQAC Co-ordinator/Director	Dr. Balasaheb Dagadu Aghav				
• Phone No.	02227455760				
• Mobile No:	8652747491				
• IQAC e-mail ID	iqac@ckthakurcollege.net				
3.Website address (Web link of the AQAR (Previous Academic Year))	https://www.ckthakurcollege.net/maindesign/assets/pdf_files/IOAC/AQAR-2020-2122-08-2022-14-25-09-016.pdf				
4.Was the Academic Calendar prepared for that year?	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	https://www.ckthakurcollege.net/maindesign/assets/pdf_files/Academics/Academic_Calendar/Academic%20Calendar%202021-22.pdf				
5.Accreditation Details					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	A	86	2006	21/05/2006	20/05/2012
Cycle 2	A	3.13	2012	15/09/2012	14/09/2017
Cycle 3	A+	3.61	2017	30/10/2017	29/10/2024
6.Date of Establishment of IQAC			30/06/2006		
7.Provide the list of Special Status conferred by Central and/or State Government on the Institution/Department/Faculty/School (UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC, etc.)?					

Institution/ Department/Faculty/School	Scheme	Funding Agency	Year of Award with Duration	Amount
Library	B.C. Book Grant	University of Mumbai	30/11/2021	220500
Dr. Sudhakar B. Yadav	Minor Research Project	University of Mumbai	31/12/2021	21000
Mr. Sushilkumar Ghadge	Minor Research Project	University of Mumbai	31/12/2021	18000
Dr. Deepkar S. Narkhede	Minor Research Project	University of Mumbai	04/01/2022	21000
Mr. Kakasaheb N. Dhawale	Minor Research Project	University of Mumbai	04/01/2022	31500
C.K. Thakur A.C.S. College (Mrs. Priti Gupta)	Minor Research Project	University of Mumbai	04/01/2022	17500

8. Provide details regarding the composition of the IQAC:

<ul style="list-style-type: none"> Upload the latest notification regarding the composition of the IQAC by the HEI 	View File	
9.No. of IQAC meetings held during the year	10	
<ul style="list-style-type: none"> Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website? 	Yes	
<ul style="list-style-type: none"> If No, please upload the minutes of the meeting(s) and Action Taken Report 	No File Uploaded	
10.Did IQAC receive funding from any	No	

<p>funding agency to support its activities during the year?</p>	
<ul style="list-style-type: none"> • If yes, mention the amount 	
<p>11. Significant contributions made by IQAC during the current year (maximum five bullets)</p>	
<p>Participation of NIRF and timely submission of AQAR</p>	
<p>Staff training programs and Career Advancement of Teachers</p>	
<p>Acquisition of MasterSoft ERP solution for e-governance</p>	
<p>Conduct of Quality Audits such as AAA, ISO, Gender, Environment and Energy</p>	
<p>Fully Wi-Fi enabled campus</p>	
<p>12. Plan of action chalked out by IQAC at the beginning of the academic year towards quality enhancement and the outcome achieved by the end of the academic year:</p>	
Empty space for the plan of action and outcome	

Plan of Action	Achievements/Outcomes
Timely Submission of AQAR 2020-21	AQAR submitted successfully and accepted by NAAC on 16-04-2022
Regular Meetings of IQAC ? Criterion Chairpersons ? Heads/In-charges of the departments ? Chairpersons of Committees and Associations ? Full-fledged IQAC	10 meetings conducted with different stakeholders for quality enhancement
Participation in NIRF 2022	Participated in NIRF 2022
Conduct of Quality Audits ? Energy Audit ? Environment Audit ? Gender Audit ? Academic and Administrative Audit ? ISO Certification	Audits were conducted as per the planning and Recommendations were communicated to the authority.
Career Advancement of Faculty and Faculty Empowerment Strategies	<ul style="list-style-type: none"> • Career Advancement of 17 faculty was undertaken successfully • 47 faculty participated /deputed for professional development programmes • Encouraged the teachers to attend the seminars, workshops and conferences
Promotion of Research: <ul style="list-style-type: none"> • Provision of Seed Money for research to teachers by the Institution • Updating research facilities • Publication of research papers in CARE listed journals • Participation in Avishkar Research Convention • Undertake society based N.S.S. research publication and its publication • Commencement of Research Centre in the subject of English and Economics 	<ul style="list-style-type: none"> • Institution provided Rs. 2,92,000 to the 18 teachers as a seed money for research. • Conducted Ph.D. coursework on Research and Publication Ethics (RPE) and 41 Research Scholar completed the course work. • 30 research papers are published in CARE Journals notifies on UGC website • Research center in Humanities in the subject of English is commenced. • Plagiarism Checker software 'Ouriginal' is subscribed • Research/ survey projects addressing social problems by students are published in 'Anugoonj' • Runner up championship in Avishkar

	<p>Research Convention at University Level • Appointment of Technical Staff for Science Resource Centre.</p>
<p>Outcome Based Education ? Workshop/Training to the staff ? Writings of POs, PSOs and COs as per the LOCF and Blooms Taxonomy ? Mapping and method of measurement</p>	<ul style="list-style-type: none"> • Workshop on 'Outcome Based Education' conducted by IQAC • Writing of POs , PSOs and COs is monitored and achieved as per the Blooms Taxonomy • Staff are sensitized for mapping and method of measurement of attainment.
<p>Organization of workshops, seminar and conferences ? International-01 ? National-03 ? State-01 ? IPR-01 ? Research Methodology-01 ? Entrepreneurship-01</p>	<ul style="list-style-type: none"> • 01 International Conference and 03 National seminars/conferences were organized. • IPR awareness programme and research methodology workshops were conducted.
<p>Infrastructure Augmentation ? Creation of Yoga Centre ? Creation of Lecture Capturing Facility for e-content development ? Creation of Incubation Centre</p>	<ul style="list-style-type: none"> • Creation of Lecture Capturing Facility and procurement of Lecture Capturing System is approved by management • Creation of Innovation, Incubation and Entrepreneurship Centre is approved by Management.
<p>Acquisition of ERP Solutions for e-governance</p>	<p>Procured MasterSoft ERP Solutions for e-governance in the area of Administration, Examination, Student Admission and Finance</p>
<p>Strengthening of placement cell, consultancy services and Health facilities ? Appointment of Placement officer ? Appointment of Counsellor ? Appointment of Technician for Science Resource Centre</p>	<ul style="list-style-type: none"> • Appointed dedicated counsellor to strengthen the health facilities related to psychological counselling • Appointed technician for operation of sophisticated instrumentation in Science Resource Centre
<p>13. Was the AQAR placed before the statutory body?</p>	<p>Yes</p>

- Name of the statutory body

Name of the statutory body	Date of meeting(s)
College Development Committee (CDC)	28/11/2022

14. Was the institutional data submitted to AISHE ?

Yes

- Year

Year	Date of Submission
2021-2022	20/12/2022

15. Multidisciplinary / interdisciplinary

- Our institution is a multidisciplinary institution offering wide range of programs in disciplines of arts, humanities, commerce, management, interdisciplinary, science and technology. In line with our mission to prepare an accomplished youth for negotiating with the challenges of the complex modern world by imbibing scientific temperament, quality consciousness, managerial skills and human values in them, institution ensures its offerings for a development of every students' intellectual, emotional, social, physical, aesthetic, creative and spiritual potentials for holistic development of the students.
- Along with existing interdisciplinary programmes to strengthen the transformative initiative of NEP 2020, our institution has started interdisciplinary programmes like M.Sc. Data Analytics, M.Com. Business Analytics and skill based programmes like Postgraduate diploma in Analytical Instrumentation.
- Institute offers range of value added courses covering soft skills, life skills, environmental education, trends and technology, human values, skill development to attain holistic and multidisciplinary education. Innovative curricula and flexibility is offered with credit and choice based courses in environmental science, personality development, communicative English, competitive examination, N.C.C, N.S.S, Physical education and foundation courses.

- Institution has plan to start the skill based degree programmes like interior designing, fashion designing, journalism and sports, to ensure holistic education.
- Institute is in the process of registering for Academic Bank of Credits (ABC) as per the guidelines of University of Mumbai and UGC as an prerequisite to enable acceptance of multidisciplinary courses, credit transfer, and credit acceptance.
- Under NEP 2020, our institution has started the preparation to offer multiple entry and exit, creative combination of subjects/ courses with innovative and contemporary curricula and flexible options, so the student can explore their areas of interest and obtain holistic education across multiple disciplines.
- Institute promotes multidisciplinary/interdisciplinary approach in research endeavors by undertaking research projects on most pressing and contemporary issues of society and challenges through students enrolled in N.S.S and their guiding teachers. Such research projects outcome, we use to publish in college publication 'Anugoonj' with ISBN number.

Sensitization for NEP-2020

- Faculty Development programmes on NEP-2020
- Development of e-content for MOOCs
- Organization of different symposiums, conferences and seminars on different multidisciplinary and interdisciplinary issues.
- Programmes addressing cross-cutting issues-online courses.

Commencement of general elective/open elective courses

- NSS/NCC/Sports
- Effective communication courses

Readiness for planning and implementation of NEP-2020 in academic year 2023-24

- Micro level study of provisions of NEP-2020.
- Study groups constituted at college, faculty, department and course/programme level
- Study of students profile and their needs and expectations
- Study of strengths and weaknesses of the institution in perspective of NEP-2020.

16. Academic bank of credits (ABC):

- The institution has taken initiatives in view of Academic Bank of Credits as proposed in NEP 2020.
- The institution has organized staff training program to sensitizes and understand the features and functions of ABC which is a virtual mechanism that will deal with the credits earned by students. The institution has plan to allow students to earn credits from the courses offered by national and international online platforms like SWAYAM, NPTEL of UGC, V-Lab, IIT Spoken Tutorial, Infosys Springboard, Coursera etc.
- College also plans to introduce skill based short term courses through regular classroom or online mode and propose to provide flexibility to students to earn credits from such courses across the disciplines.
- University of Mumbai is registered under the ABC and our institution is following the guidelines of affiliating University to fulfil the requirements of Academic Bank of Credits as proposed in NEP 2020.
- As per the instructions issued by University of Mumbai to which our institution is affiliated, we encouraged the students to open an account with the Academic Bank of Credit of India for generating ABC IDs.
- Faculties are creating awareness among the students about the implementation of National Education Policy 2020 and importance of ABC to promote flexibility of curriculum framework and academic mobility with credit transfer mechanism to obtain certificate/diploma/degree on the principle of multiple entry and exit at any time, any-where and any level of learning.
- Being an autonomous institution, the Board of Studies in respective subjects/courses are constituted as per the UGC guidelines and faculties are engaged to design their own curricular and pedagogical approaches within the approved framework, including textbooks, reading material selections, assignments, and assessments.
- The continuous internal evaluation and direct evaluation method is adopted in order to attain the learning outcomes.

For implementation of Academic Bank of Credit in the institution, we plan to provide autonomy to the students to complete courses from any institutions of their choice when the course is available at stipulated period as per the UGC guidelines.

All courses of a program could be categorized as:

- **Discipline Specific Courses:** It's a compulsory part of a program which are compulsory to all the students as a core requirement of a program:
- **Discipline Specific Elective Courses:** These are the pool of courses offered by the college, allied to main discipline of a program.
- **General Elective/Open Elective Course:** This is a pool of courses intended for a transdisciplinary exposure of the students. It is generally from an unrelated course of a program from other faculty/area of the study.
- **Skill Enhancement Elective Course:** These are the pool of skill-based courses to be selected by the students. The students are free to opt according to their choice.
- **Internship/Apprenticeship/Project/Community Outreach:** These are the alternatives to the students at UG and PG programmes to strengthen their ability to of 'doing' the work and undertake hands-on-training.
- **Ability Enhancement Elective Courses:** These are the pool of courses mandatory to all disciplines. These courses are based on the content that leads to knowledge/ability enhancement.

17.Skill development:

- Vocational education to the students and soft skills among students prepare them for job ready and enhances the opportunities of employability.
- The institution offers most of the programmes which caters the need of skill development and employability skill among the students. The institution has established B.C. Thakur centre for skill development which offers vocational courses like certificates and diploma courses in interior designing, fashion designing and journalism. These courses strengthen students' employability as well as entrepreneurship vigour.
- Beside this several value added courses on life skills, soft skills, trends and technology, financial, marketing, insurance, etc. are offered by the institution where students can enrol and upskill their qualities to fulfil the needs of employability.
- Institution also takes effort to enrol the students to online platform like NPTEL, SWAYAM and Infosys Springboard where the courses on soft skills and vocational education are offered.
- In line with NEP-2020, institution has upgraded Interactive Language Laboratory with 30 learning stations with advanced software to offer soft skill training among the students of all disciplines.
- The Science Resource Centre, equipped with sophisticated

instruments has been established by the institution, where hands-on-training on instrumentation is offered to the students. The institution proposed to start graduate programmes in skill oriented courses such as interior designing, fashion designing, cultural and sports.

- The institution is providing value added education and creating positivity among the students through the Foundation Courses offered in National Service Scheme (N.S.S.), Physical Education and National Cadet Crops (N.C.C.) at first year and second year level of UG.
- The institution has taken the decision to increase the credit structure from 120 credits to 132 in three year UG programme and 176 credits in four year UG programme commensurate to the provisions of NEP-2020 in which we will offer the contemporary courses in blended or online mode.
- The institution has established Innovation, Incubation and Entrepreneur Cell to promote the students for entrepreneurship and start-ups.
- We have policy for promotion of students to participate in curricular, co-curricular, extra-curricular activities.
- Establishment of B.C. Thakur Centre for Skill Development, Interactive Language Laboratory, Sophisticated Instrumentation Facility, skill based value added courses are some of the good practices of the institution in view of NEP 2020.

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

- Our institution integrates the Indian knowledge system into the curriculum by offering programmes in Indian languages such as Hindi at undergraduate, postgraduate and Ph.D. level, Marathi at undergraduate level and certificate and diploma course in Marathi Journalism. The institution has plan to start certificate course in Sanskrit.
- The institution has language associations like Hindi Sahitya Madal, Marathi Vangmay Madal which conducts various activities to promote Indian Culture and Traditions.
- In faculty of Humanities, all programmes have Marathi as medium of instruction but faculties are allowed for bilingual classroom delivery.
- Value added courses such as certificate courses in drama, theatre and light music are offered to inculcate the Indian culture among the students. Institution plans to offer programmes and courses in music and theatre.
- Associations organizes regular activities such as Hindi day, Marathi Bhasha Diwas, traditional day etc. to inculcate the

Indian culture and traditions among the students.

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

- Our institution has been practicing Outcome Based Education (OBE) since the year 2019-20.
- The staff training was conducted to train them to write course outcomes, programme outcomes and programme specific outcomes by application of Bloom's Taxonomy. Under autonomy institute has revised the curriculum, where the aspects of outcome based education has been taken into consideration.
- The programme outcomes are designed in alignment with vision and mission of the institution.
- The institution has constituted 'Outcome Based Education Monitoring Committee' to ensure the adherence of capturing the Outcome Based Education in teaching and learning practices.
- The course outcomes are communicated to students through classroom discussions and institutional website.
- The measurement and mapping of outcomes are practiced by adopting Bloom's Taxonomy in evaluation.
- The institution has implemented continuous internal evaluation (CIE) in order to ensure attainment of higher order thinking of learning level. The project based learning, group activities, problem solving methods, critical thinking, laboratory skill approach based examination tools are used in continuous internal evaluation to capture outcome based education in teaching and learning practices.
- The institution has designed lecturer's handbook for teachers in which teacher prepares teaching plan and academic calendar for teaching and records the curriculum delivery. The handbook is checked by Head of the Department and endorsed by the Principal periodically and regular meetings monitors the teaching-learning practices of the departments. The institution has designed student's handbook and made it available to every students in which course outcomes are communicated and attainment of outcomes are measured. Records pertaining to continuous evaluation of course delivery, records of attainment of CO's based on student's feedback and student's performance are also maintained in student's handbook and monitored by mentor and subject teacher.
- The staff training, continuous internal evaluation and student's handbook pertaining to Outcome Based Education are good practices of the institution in view of NEP 2020.

20.Distance education/online education:

- National Education Policy 2020 recognizes the use and

integration of technology in teaching to enhance learning in higher education.

- Blended learning is now widely considered the most effective mode of instruction because of its flexibility and the fact that it provides continuous, timely learning. In this regard, our institution has explored the possibilities of offering courses through online mode.
- Institution has created the ecosystem to create the content for distance learning through online mode by procuring lecture capturing system and developing the studio for recording the lectures.
- The hands on trainings for staff has been organized and encouraged the teachers to adept with the technology. The required Learning Management System like Microsoft Teams, Zoom and MOODLE are subscribed by the institution. In line with NEP 2020, institute already implemented the extra credits by offering additional courses and adopted the policy to offer such courses through distance mode or online mode.
- The system required to offer vocational courses through the ODL mode is established in the institution and more value added courses leading to vocational education are planned to offer by the institution.
- The institution has offered the online platforms like Infosys Springboard, NPTEL and SWAYAM where students can be enrolled for online courses through distance mode. The institutional effort for blended learning is observed after pandemic and in principle it is decided to opt for curriculum delivery through online mode up to 40 % which ensures the blended learning.
- The institution has made campus fully Wi-Fi with separate internet lease line of 50 MBPS dedicated for students use and supported with ICT infrastructure to meet the requirements for blended learning.
- Fully Wi-Fi campus, Licensed Microsoft Teams Software for curriculum delivery, ICT tools and Lecture Capturing System for e-content creation are good practices of the institution pertaining to distance education/online education in view of NEP 2020.

Extended Profile

1.Programme

1.1

33

Number of programmes offered during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

2.Student

2.1 4463

Total number of students during the year:

File Description	Documents
Institutional data in Prescribed format	View File

2.2 1508

Number of outgoing / final year students during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

2.3 4297

Number of students who appeared for the examinations conducted by the institution during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

3.Academic

3.1 826

Number of courses in all programmes during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

3.2 125

Number of full-time teachers during the year:

Extended Profile	
1.Programme	
1.1 Number of programmes offered during the year:	33
File Description	Documents
Institutional Data in Prescribed Format	View File
2.Student	
2.1 Total number of students during the year:	4463
File Description	Documents
Institutional data in Prescribed format	View File
2.2 Number of outgoing / final year students during the year:	1508
File Description	Documents
Institutional Data in Prescribed Format	View File
2.3 Number of students who appeared for the examinations conducted by the institution during the year:	4297
File Description	Documents
Institutional Data in Prescribed Format	View File
3.Academic	
3.1 Number of courses in all programmes during the year:	826
File Description	Documents
Institutional Data in Prescribed Format	View File

3.2	125
Number of full-time teachers during the year:	
File Description	Documents
Institutional Data in Prescribed Format	View File
3.3	125
Number of sanctioned posts for the year:	
4.Institution	
4.1	4910
Number of seats earmarked for reserved categories as per GOI/State Government during the year:	
4.2	39
Total number of Classrooms and Seminar halls	
4.3	353
Total number of computers on campus for academic purposes	
4.4	193.36870
Total expenditure, excluding salary, during the year (INR in Lakhs):	

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

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

The curricula of various courses across the programmes offered have the relevance to the local, national, regional and global needs and well reflected in programme outcomes and programme specific outcomes. The course outcomes are well written and communicated to the learners. The curricula are developed to inculcate skill development, use of ICT, communication skills, hands on training, knowledge of marketing, advertising and other

core competencies among the students.

Environmental issues, trends in technology, financial aspects towards industries etc. are covered in courses of various programmes. Commerce programmes focuses on financial analysis skills, preparation of financial statements, analysis & interpretation. Chemistry courses covers the various aspects of chemical, pharmaceutical and textile industries, Microbiology, Zoology and Biotechnology courses focus on tissue culture, Bioinformatics, Biostatistics, Nanotechnology, clinical studies, scientific writing, regulatory affairs etc. have relevance of national and global technological advances.

Computer Science and Information Technology curricula expose the learners to Artificial Intelligence, Ethical Hacking, Cyber Forensics, Software Testing, Network Security, Machine Learning etc. at national as well as global levels.

Advanced courses such as Internet of things, Web Programming which help to acquire skills to design web page, risk analysis, design of the AI applications in global context.

File Description	Documents
Upload additional information, if any	View File
Link for additional information	https://www.ckthakurcollege.net/studentcorner/syllabus

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

10

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	View File
Details of syllabus revision during the year	View File
Any additional information	View File

1.1.3 - Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year

520

File Description	Documents
Curriculum / Syllabus of such courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses	View File
MoUs with relevant organizations for these courses, if any	No File Uploaded
Any additional information	View File

1.2 - Academic Flexibility

1.2.1 - Number of new courses introduced across all programmes offered during the year

16

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	View File
Any additional information	View File
Institutional data in prescribed format (Data Template)	View File

1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System

27

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	View File
Any additional information	View File
List of Add on /Certificate programs (Data Template)	View File

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability, and Human Values into the curriculum

Institution offers courses which integrates cross-cutting issues

into the curriculum.

Gender:

There is a strong emphasis on suppressed voices of women in patriarchal society in the literary works prescribed. Women are emancipated and literary works are reread in accordance with feminist theories to give them justice. BMS courses stress on the gender parity and inclusiveness among the learners.

Environment and sustainability

Environmental theories are incorporated in the syllabus for the purpose of making learners sensitive and responsible towards the environment. The courses across the programmes include ecosystem and pollution of air, water and soil in the environment, toxicology, environmental protection, and intellectual property rights, ethics, agricultural microbiology, bioremediation, and biodegradation.

Human Values and Professional Ethics

To integrate Professional ethics and Human Values in curriculum, we included courses like Communication Skills, Security in Computing, Computer Networks, Research Publication Ethics, Business Intelligence, Artificial Intelligence, Certificate Course in Personality Development and Interview Skills, Foundation Courses across the programmes. Professional ethics courses are described in the Computer Science and IT curriculum, such as Information and Network Security, Cyber Forensics, and Ethical Hacking. These courses aim to teach learners concept of social awareness, to appreciate the unity in diversity of Indian society.

File Description	Documents
Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum	View File
Any additional information	View File

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

49

File Description	Documents
List of value-added courses	View File
Brochure or any other document relating to value-added courses	View File
Any additional information	View File

1.3.3 - Number of students enrolled in the courses under 1.3.2 above

3528

File Description	Documents
List of students enrolled	View File
Any additional information	View File

1.3.4 - Number of students undertaking field work/projects/ internships / student projects

522

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	View File
Any additional information	View File

1.4 - Feedback System

1.4.1 - Structured feedback and review of the syllabus (semester-wise / year-wise) is obtained from 1) Students 2) Teachers 3) Employers and 4) Alumni

A. All 4 of the above

File Description	Documents
Provide the URL for stakeholders' feedback report	https://www.ckthakurcollege.net/maindesign/assets/pdf_files/IQAC/AQAR/Supportive_Documents_%20for_%20AQAR/1.4.1FeedbackAnalysisReport27-12-2022-12-36-44-739.pdf
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	View File
Any additional information	View File

1.4.2 - The feedback system of the Institution comprises the following

A. Feedback collected, analysed and action taken made available on the website

File Description	Documents
Provide URL for stakeholders' feedback report	https://www.ckthakurcollege.net/maindesign/assets/pdf_files/IQAC/AQAR/Supportive_Documents_%20for_%20AQAR/1.4.2ActionTakenReportforDesignandReviewofSyllabus2021-2227-12-2022-12-37-15-567.pdf
Any additional information	View File

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment of Students

2.1.1.1 - Number of students admitted (year-wise) during the year

4463

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

2.1.2 - Number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per the reservation policy during the year (exclusive of supernumerary seats)

4289

File Description	Documents
Any additional information	View File
Number of seats filled against seats reserved (Data Template)	View File

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses students' learning levels and organises special programmes for both slow and advanced learners.

The institution assesses the learning levels of the students at the time of the commencement of the programme. Students are categorised into slow and advanced learners based on the different methods of assessment adopted by concerned departments. The special activities are conducted to excel their academic performance and bridge the gap between the slow and advanced learners.

Slow learners: -

- Remedial classes are conducted to improve the academic performance; this practice helps the learners to improve their subject knowledge and helps them catch up with the others.
- Simple and standard lecture notes/course materials are provided.
- Personal counselling is offered by teacher to enhance their confidence.
- Organization of parents meetings to communicate the performance.
- If such learners score better marks then enrolled in advance learners.

Advanced learners: -

- Additional learning and reference materials are provided through the library.
- They are encouraged and guided for seminars, research projects, intercollegiate competitions and Aavishkar Research Convention.
- For interested learners, coaching for competitive examinations is provided.
- Advanced learners are motivated to participate in co-

curricular and extra-curricular activities.

- The academic, co-curricular and extra-curricular achievements of the learners are highly praised to motivate other learners.
- Learners, who secured Ranks in the final examinations, are honoured with scholarships.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.ckthakurcollege.net/maindesign/assets/pdf_files/IOAC/AOAR/Supportive Documents %20for %20AOAR/2.2.1SyllabusofBridg eandRemedialCourses27-12-2022-14-46-02-942 .pdf

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
31/05/2022	4463	125

File Description	Documents
Upload any additional information	View File

2.3 - Teaching- Learning Process

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

The educational ecosystem of the institution has adopted a student-centred approach to support learner's all-round development. All activities of the institution are student-centric. Through these activities, college imparts participative learning, inquiry-based learning, experiential learning and problem-solving learning.

The college organizes activities through Departments, Committees and Associations that provide platform to the learners for communication skills, critical thinking and problem-solving abilities.

Research Projects, conducted through NSS and Aavishkar research association facilitate learner for critical-thinking and problem solving, and provide platform to present or publish their research findings at Zonal, University, State and National Level ensuring development of their communication skills as well.

All departments have their student associations through which subject related student-centric activities like Seminars, Quiz, Guest lectures, deputation in intercollegiate activities, Group discussions and Workshops are organized ensuring participative-learning of students.

Exposure visits organized by departments provide experiential-learning to enhance learner's interest in the subject and to decide his/her career goal. Inclusion of internship and project based learning in the curriculum enhances the learning experience through participative and problem solving approach. Activities organized by Cultural, Gymkhana, NSS, NCC, DLLE, and Women Development Cell provide a platform to the learners to upgrade their personality, competitive skill, and communication skills.

File Description	Documents
Upload any additional information	View File
Link for additional Information	https://www.ckthakurcollege.net/maindesign/assets/pdf_files/IQAC/AQAR/Supportive_Documents_%20for_%20AQAR/2.3.1studnetcentricmethods_Table27-12-2022-14-47-46-723.pdf

2.3.2 - Teachers use ICT-enabled tools including online resources for effective teaching and learning

- ICT-enabled tools were optimally used for teaching-learning process during Academic Year 2021-22. This year was partially affected by COVID-19. Online teaching-learning tools and process was used effectively by faculty and learners.
- To support use of ICT-enabled tools, institution has made whole campus Wi-Fi enabled for students and teachers and a dedicated lease line of 50 MBPS is acquired to ensure high speed internet. Faculty used licensed Microsoft Teams platform for online teaching-learning process.

- During second half of academic year, ICT based tools such as PowerPoint presentation with projectors, LCD screens and e-resources were used by faculty. Learners were facilitated for online submissions of their assignments, quiz through MS-Teams and Google Classroom. All faculty uses various ICT based tools which not only helped the better understanding for students but also enhanced the skill sets. Faculty used several other ICT tools with MS Team for effective delivery of lecture such as-(i) Microsoft PowerPoint Presentation, (ii) Microsoft-White Board and Google Jam board (iii) Educational videos (iv) V-lab for virtual demonstration of experiments, (v) Online MOOCs (vi) Online assignment submissions using MS-Team, Google Classroom and WhatsApp Messaging service etc.
- Capitaline Database and N-LIST online resources are made available for faculty and students.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	https://www.ckthakurcollege.net/maindesign/assets/pdf_files/IQAC/AQAR/Supportive_Documents_%20for_%20AQAR/2.3.2WebPageonICTtools2021-202227-12-2022-14-48-35-114.pdf
Upload any additional information	View File

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

2.3.3.1 - Number of mentors

125

File Description	Documents
Upload year-wise number of students enrolled and full-time teachers on roll	View File
Circulars with regard to assigning mentors to mentees	View File

2.3.4 - Preparation and adherence to Academic Calendar and Teaching Plans by the institution

The institution adheres to duration of academic session as provided by the affiliating University. Once the university

finalizes term duration, Principal, IQAC and Examination Cell prepare academic calendar of the institution. Accordingly, departments and committees/associations prepare a calendars of their respective activities. IQAC and Faculty-in-charge then finalize the calendar, so as to avoid overlapping of activities and to ensure sufficient time for teaching learning process. The calendar is published in college prospectus and institutional website as an effective way to communicate to the stakeholders.

Individual faculty prepares personal academic calendar and teaching plans in academic diary of the institution for unitisation and allocation of syllabus for its timely completion. The adherence of the teaching plan is monitored by Head of the departments regularly and by Principal periodically.

The completion of curriculum by individual faculty is monitored by the head of the department and Principal through departmental meetings. The teaching-learning process is monitored by IQAC through regular meetings. Completion of planned activities by departments, committees and associations are monitored by respective heads, IQAC and the Principal. Completion of examinations and other college level activities are monitored by the Principal.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	View File

2.4 - Teacher Profile and Quality

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

125

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	View File
List of the faculty members authenticated by the Head of HEI	View File
Any additional information	View File

2.4.2 - Number of full-time teachers with PhD/ D.M. / M.Ch. / D.N.B Super-Specialty / DSc / DLitt during the year**33**

File Description	Documents
List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full-time teachers for 5 years	View File
Any additional information	View File

2.4.3 - Total teaching experience of full-time teachers in the same institution: (Full-time teachers' total teaching experience in the current institution)**1048**

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	View File
Any additional information	View File

2.5 - Evaluation Process and Reforms**2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year****25**

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	View File
Any additional information	View File

2.5.2 - Number of students' complaints/grievances against evaluation against the total number who appeared in the examinations during the year**58**

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	View File
Upload any additional information	View File

2.5.3 - IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA) have brought in considerable improvement in the Examination Management System (EMS) of the Institution

Examination procedures and processes was integrated with IT by collaborating with Maharashtra Knowledge Corporation Limited (MKCL), Teamlease, and MasterSoft. IT integration modernized the examination process and speeded up its functioning, making whole process transparent.

Information system has upgraded the examination procedures as institution configured software for smooth completion of processes in various ways, such as:

- Online Examination forms were made available to the learners through Maharashtra Knowledge Corporation Limited (MKCL) system in their login.
- Examination fee was collected through online payment gateway.
- Examination timetable, notices were displayed on college noticeboard, website and circulated on students social messaging groups.
- Question papers were collected from teachers on email of examination and submitted to the Teamlease (during first half) and MasterSoft (during second half) by maintaining strict secrecy.
- Hall-tickets were generated online.
- Continuous Internal Assessment (CIA) and Semester-end examination were conducted online with strict proctoring.
- Practical and Project Presentation (during first half) were conducted on Microsoft Teams by teachers.
- Processing of results and Grade card generation was done through MKCL system.
- Grievances of learners related to examination were timely addressed by the Examination cell.
- The institution kept its examination system flexible for modifications to strengthen it, ensuring the system is full-

proof.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://www.ckthakurcollege.net/maindesign/assets/pdf_files/IQAC/AOAR/Supportive Documents %20for %20AOAR/2.5.3MoUWebsite27-12-2022-14-49-16-661.pdf

2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme Outcomes and Course Outcomes for all Programmes offered by the institution are stated and displayed on the website and communicated to teachers and students

- Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) were reframed in academic year 2021-22 with common guidelines.
- Outcome Based Education (OBE) monitoring was constituted to ensure proper implementation of OBE and writing statement of outcomes and its communication.
- Faculty were trained for writing systematic statement of the COs, PSOs, and POs.
- Every faculty in-charge was assigned to write the statement of POs in accordance with the UGC guidelines. Every Chairman of Board of Studies was assigned to write the statement of PSOs, and every subject-teacher/member of Board of studies were assigned to write the statement of COs. All statements of outcomes were finalized for implementation from academic year 2021-22.
- COs have main focus on what learner will be able to do describing observable and measurable actions and behaviours. Care was taken to ensure that all COs must have action verbs and they are Specific, Measurable, Achievable, Relevant, and Time bound. Every course outcome was assigned a level as per Bloom's taxonomy. Each course has minimum four COs at three different Bloom's Taxonomy Level.
- The POs and COs are well communicated to the students through counselling sessions by the teachers and available on institutional website.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	View File
Upload any additional information	View File
Link for additional Information	https://www.ckthakurcollege.net/maindesign/assets/pdf_files/IQAC/AOAR/Supportive Documents %20for %20AOAR/2.6.1.POPSOCO2021-22 29-12-2022Website29-12-2022-09-59-47-748.pdf

2.6.2 - Attainment of Programme Outcomes and Course Outcomes as evaluated by the institution

Program outcomes, Program specific outcomes and Course outcomes are evaluated at various levels.

Measurable COs were set by the respective subjects' Board of Studies. Subject teacher communicates it to the learners at the beginning of each term. The attainment of outcome is measured/evaluated in two ways:

1. Direct measurement:

- Lower order evaluations are with Quiz and Assignments whereas higher order evaluations are with the help of project work, presentations, case-study, Viva-Voce, practical skills, external examinations etc.
- Internal evaluation tools were preferentially used for higher order.
- The attainment of outcome is measured by learners' score in the respective course/programme.

2. Indirect measurement:

Organization of co-curricular and extra-curricular activities provide platform to the learners for exploring their communication skills, problem solving skills, critical thinking, ethical behaviour and social responsibility which are major POs. The learners exit survey also helps in the measurement of COs, POs and PSOs.

More specifically, the institution undertakes following initiatives for attainment of POs and COs.

- Learning Assistance- Mentoring, remedial classes, counselling, innovative teaching methods etc.
- Soft Skills- Interactive Language Laboratory, career counselling, participation in NSS/NCC/Sports/Cultural/Aavishkar, Industrial visits, short term courses etc.
- Employability- Innovation, Incubation and Entrepreneurship Cell, Guidance for competitive examinations, value added courses and placement cell.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://www.ckthakurcollege.net/maindesign/assets/pdf_files/IOAC/AOAR/Supportive Documents %20for %20AOAR/2.6.3ReportofcoeWebsiteLinkto2.6.229-12-2022-10-02-21-905.pdf

2.6.3 - Pass Percentage of students

2.6.3.1 - Total number of final year students who passed in the examinations conducted by Institution

1508

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	View File
Upload any additional information	View File
Paste link for the annual report	https://www.ckthakurcollege.net/maindesign/assets/pdf_files/IOAC/AQAR/Supportive Documents %20for %20AQAR/2.6.3ReportofcoeWebsiteLinkto2.6.229-12-2022-10-02-21-905.pdf

2.7 - Student Satisfaction Survey

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

https://www.ckthakurcollege.net/maindesign/assets/pdf_files/IOAC/A

[QAR/Supportive Documents %20for %20AQAR/2.7SSS_202229-12-2022-10-15-18-811.pdf](#)

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

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

Our institute believes that research must be an integral part of teaching-learning process. In line with this, institute has well defined research policy uploaded on institutional website. The main focus of the policy is to develop aptitude of research and innovation. It also aims to maintain research integrity by following the formal and informal ethics, protocols and guidelines by the researchers. The policy promotes the research culture by-

1. Strengthening of existing research programmes by additional intake of research scholars and commencement of new research programmes.

2. Research facilities are updated regularly such as-

- Procurement of advanced instruments and equipment
- Subscription of 'Capitaline' research database
- Renewal of subscription of plagiarism checker software 'Ouriginal'
- Subscription of 101 journals/periodicals
- SPSS Software

3. Central sophisticated instrumentation facility for research with dedicated technical staff.

4. Institutional research seed money of Rs. 2,92,000/- to Eighteen teachers

5. Financial assistance to teachers for presenting their research work at seminars and conferences.

6. Mentoring and motivating the undergraduate, postgraduate and Ph.D. scholars

- Presented research papers at national/international conferences.
- 48 students participated in 'Aavishkar Research Convention' and achieved 'Runners-up Championship' at University level.

7. Institution publishes research journal 'Anugoonj' (ISSN 2348-9731) based on students' research on society-based problems.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	View File
Provide URL of policy document on promotion of research uploaded on the website	https://www.ckthakurcollege.net/maindesign/assets/pdf_files/Research_and_Innovation/Research%20Facilities/3.1.1ResearchPolicy29-12-2022-16-13-52-983.pdf
Any additional information	View File

3.1.2 - The institution provides seed money to its teachers for research

3.1.2.1 - Seed money provided by the institution to its teachers for research during the year (INR in lakhs)

2.92

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	View File
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	View File
List of teachers receiving grant and details of grant received	View File
Any additional information	View File

3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year

0

File Description	Documents
e-copies of the award letters of the teachers	View File
List of teachers and details of their international fellowship(s)	View File
Any additional information	View File

3.2 - Resource Mobilization for Research

3.2.1 - Grants received from Government and Non-Governmental agencies for research projects, endowments, Chairs during the year (INR in Lakhs)

0.915

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	View File
List of projects and grant details	View File
Any additional information	View File

3.2.2 - Number of teachers having research projects during the year

20

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://www.ckthakurcollege.net/maindesign/assets/pdf_files/IQAC/AQAR/Supportive_Documents_%20for_%20AQAR/3.2.2Listoffacultyresearchprojectswebsiteslink16-01-2023-13-16-24-557.pdf
List of research projects during the year	View File

3.2.3 - Number of teachers recognised as research guides

16

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	View File
Institutional data in Prescribed format	View File

3.2.4 - Number of departments having research projects funded by Government and Non-Government agencies during the year

4

File Description	Documents
Supporting document from Funding Agencies	View File
Paste link to funding agencies' website	https://mu.ac.in/wp-content/uploads/2020/03/apd762201920.pdf
Any additional information	View File

3.3 - Innovation Ecosystem

3.3.1 - Institution has created an ecosystem for innovations and creation and transfer of knowledge supported by dedicated centres for research, entrepreneurship, community orientation, incubation, etc.

Institution has put the efforts in creating an ecosystem to explore new ideas and convert them into tangible output.

Promotion of research

- Recognized research centres in the study areas such as Chemistry, Biotechnology, Commerce, Accountancy, English and Hindi.
- Financial support to present research work in national/international conferences.
- Active participation in 'Aavishkar Research Convention'.
- Budgetary provision for research activities
- Recognition and felicitation of research achievements.

Strengthening of Research

- Well-defined research policy and functional research advisory committee.

- Research seed money
- Excellent research infrastructure
- Central instrumentation facility with advanced instruments.
- Membership with other reputed libraries
- Software required for research including Plagiarism checker
- Organization of research methodology and IPR related workshops

Creation and transfer of knowledge

- Well-equipped Science Resource Centre, Commerce Resource Centre and Interactive Language Laboratory.
- Professional development programmes for staff
- Organization and participation in conferences, seminars and workshops.
- Initiation for procurement of Lecture capturing facility to create e-content
- Expert lectures

Entrepreneurship and Industry-Institute relations

- Organization of entrepreneurship workshops
- Career-oriented courses to fill the gap between industry and academia.
- Deputation for industrial trainings/internships
- Exposure visits

Community orientation

Research projects on society-based issues and publication of Journal 'Anoogunj,

Innovation and Incubation

Institute has initiated establishment of-

- Innovation, Incubation and Entrepreneurship Centre
- Makers space

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.ckthakurcollege.net/maindesign/assets/pdf_files/IOAC/AQAR/Supportive_Documents_%20for_%20AQAR/3.3.1InnovationandEcosystem27-12-2022-13-01-51-645.pdf

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

7

File Description	Documents
Report of the events	View File
List of workshops/seminars conducted during the year	View File
Any additional information	View File

3.4 - Research Publications and Awards

3.4.1 - The Institution ensures implementation of its Code of Ethics for Research uploaded in the website through the following: Research Advisory Committee Ethics Committee Inclusion of Research Ethics in the research methodology course work Plagiarism check through authenticated software

A. All of the above

File Description	Documents
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	View File
Any additional information	View File

3.4.2 - Number of PhD candidates registered per teacher (as per the data given with regard to recognized PhD guides/ supervisors provided in Metric No. 3.2.3) during the year

3.4.2.1 - Number of PhD students registered during the year

5

File Description	Documents
URL to the research page on HEI website	https://www.ckthakurcollege.net/home/researcheducation
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	View File
Any additional information	View File

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

0.24

File Description	Documents
List of research papers by title, author, department, and year of publication	View File
Any additional information	View File

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

0.27

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.ckthakurcollege.net/maindesign/assets/pdf_files/IQAC/AQAR/Supportive Documents %20for %20AQAR/3.4.4booksandchapter sineditedvolumesbookspublishedWebsite27-12-2022-13-03-17-380.pdf

3.4.5 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed**3.4.5.1 - Total number of Citations in Scopus during the year**

46

File Description	Documents
Any additional information	View File
Bibliometrics of the publications during the year	View File

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

3.4.6.1 - h-index of Scopus during the year

29

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View File
Any additional information	View File

3.5 - Consultancy

3.5.1 - Revenue generated from consultancy and corporate training during the year (INR in lakhs)

0.102

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	View File
List of consultants and revenue generated by them	View File
Any additional information	View File

3.5.2 - Total amount spent on developing facilities, training teachers and clerical/project staff for undertaking consultancy during the year

0

File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	View File
List of training programmes, teachers and staff trained for undertaking consultancy	View File
List of facilities and staff available for undertaking consultancy	View File
Any additional information	View File

3.6 - Extension Activities

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

Our institute efforts to engage the students in high impact community-based extension activities and outreach programmes through NSS, NCC, DLLE, WDC and other departments in different key areas such as-

Health Programmes:

- Two cervical cancer vaccination drive- 100 Girls fully vaccinated from neighborhood
- Covid-19 vaccination drives for students of college
- Yoga training to 68 students and teachers of the college.
- Diabetes checkup camp
- Eye checkup camp
- Hemoglobin checkup camp
- Blood donation camp

Awareness programmes

- Drug awareness programme on International Drug Abuse Day
- HIV (AIDS) awareness
- Breast cancer awareness
- Diabetes awareness

Environmental Consciousness Programmes

- Cleanliness drives

- Plog run cleanliness programme
- Tree plantation

Human Values Programmes

- Celebration of martyrs' day, constitution day, Republic and Independence Day.
- Commemorative days
- Musical evening at old age home, Shantivan
- Rakshabandhan celebration at Leprosy center, Shantivan
- Remembrance of martyrs of terrorist attack
- Wall of Humanity

Gender Sensitization Programmes

- Self-defense training to 76 girl students
- Pre-marital counselling
- Awareness on sexual harassment laws

Outreach Programmes

- Educational programmes in nearby schools and junior colleges
- Food packet distribution in flooded area of Mahad and adopted village
- Distribution of 50 solar lamps at Chinchwadi, tribal village

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.ckthakurcollege.net/maindesign/assets/pdf_files/IQAC/AQAR/Supportive_Documents_%20for_%20AQAR/3.6.1NeighbourhoodActivitiesforWebsite27-12-2022-13-03-38-911.pdf

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

3

File Description	Documents
Number of awards for extension activities in during the year	View File
e-copy of the award letters	View File
Any additional information	View File

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

32

File Description	Documents
Reports of the events organized	View File
Any additional information	View File

3.6.4 - Number of students participating in extension activities listed in 3.6.3 during the year

1513

File Description	Documents
Reports of the events	View File
Any additional information	View File

3.7 - Collaboration

3.7.1 - Number of collaborative activities during the year for research/ faculty exchange/ student exchange/ internship/ on-the-job training/ project work

5

File Description	Documents
Copies of documents highlighting collaboration	View File
Any additional information	View File

3.7.2 - Number of functional MoUs with institutions of national and/or international importance, other universities, industries, corporate houses, etc. during the year (only functional MoUs with ongoing activities to be considered)

11

File Description	Documents
e-copies of the MoUs with institution/ industry/ corporate house	View File
Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year	View File
Any additional information	View File

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching-learning, viz., classrooms, laboratories, computing equipments, etc.

The policy on infrastructure has been based on visualization of future requirements of all stakeholders who are directly or indirectly associated with teaching learning process. The institution has adequate infrastructure and physical facilities for teaching and learning-

1. **Classrooms:** An adequate number of well-furnished, ventilated and spacious with Wi-Fi enabled classrooms. The institution established Commerce & Management Resource Centre, Science Resource Centre and UGC Network centre for curricular and co-curricular activities. Central library with spacious stack room and reading rooms, digital library, departmental library with separate journals and magazines section. Examination cell with spacious control room and central assessment room. 20 departments with state of the art ICT facilities.
2. **Laboratories:** Spacious laboratories for undergraduate, postgraduate and research programmes in science faculty. Interactive Language Laboratory with 30 stations, Computer Science and Information Technology laboratories with 180 computers, Laboratory with 60 computers for Commerce courses, Geography laboratory, 32 LCD Projectors, Seminar hall with acoustic public address system with LCDs having 200 seating capacity.
3. **Computing Equipment's:** The institution has adequate ICT gadgets at classrooms and laboratories having LCD Projectors, Wi-Fi routers, LAN, High speed internet lease line, video conferencing, licencing softwares, Microsoft

Team as a LMS for effective teaching-learning delivery.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.ckthakurcollege.net/maindesign/assets/pdf_files/IQAC/AOAR/Supportive Documents %20for %20AOAR/4.1.1PhysicalFacilitieslistofclassroomlaboratories27-12-2022-13-04-57-411.pdf

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

The institution has an excellent facilities for cultural, yoga, sports and games and is given periodic care and regular maintenance.

1. Cultural activities: Open air theatre with 1000 seating capacity and felicitation or recreation programmes having an area of 940.96 sq.m, seminar hall with acoustic public address system and LCD having 200 seating capacity. Sufficient musical instruments and space is provided for cultural activities. The institution has appointed cultural coordinator for specialized training and guidance to excel the performance of the students.
2. Yoga: The dedicated space demarked for creation of yoga centre within the premises. Presently such activities are taken place in seminar hall and in open air theatre. The institute offers certificate course on Yoga for girls.
3. Sport and games: Well maintain playground of 2.5 acre, exclusively available for outdoor games, team events like, kabbaddi, kho-kho, football, cricket, handball, baseball and individual events like athletics, etc. Gymkhana having an area of 171.55 sq.m available for indoor games like table tennis, carrom, chess, judo, etc. Gymnasium facility is also available for students.

The activities of sports, cultural, NSS, NCC, etc. are generally scheduled on Sundays and during the vacations. With the proper planning, we utilize our infrastructure judiciously.

File Description	Documents
Geotagged pictures	View File
Upload any additional information	View File
Paste link for additional information	https://www.ckthakurcollege.net/maindesign/assets/pdf_files/IOAC/AOAR/Supportive Documents %20for %20AOAR/4.1.2Geotaggedphotographswithcaptions27-12-2022-13-05-22-973.pdf

4.1.3 - Number of classrooms and seminar halls with ICT-enabled facilities

39

File Description	Documents
Upload any additional information	View File
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

4.1.4 - Expenditure for infrastructure augmentation, excluding salary, during the year (INR in Lakhs)

75.56324

File Description	Documents
Upload audited utilization statements	View File
Details of Expenditure, excluding salary, during the years	View File
Any additional information	View File

4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS)

The library of the institution, the fountain of knowledge, is one of the premier library in the vicinity.

- Name of the ILMS Software- LIBeX.NET

- Nature of automation- Full
- Version- .NET
- Year of automation- 2010-11

It has provided comprehensive features like, online requisition form, online feedback, multi-user and multi-language data entry, new arrival books and journals, magazines display integrated with online public access catalogue (OPAC). Complete catalogue of the library holdings has been created by using LIBeX.NET. The library is connected with the LAN and an integrated Web-OPAC of the holding is made available to all users. Books on inter library borrowing are provided to the students and teachers on demand. Computers in library sections are connected to the central server. Local hub is provided for speedy communication of data. The LMS is also enabled with RFID technology and Barcode printing facility for learning resources. Departmental libraries are also able to circulate the books with limited access control provided by the central library. Users can have access to library software with configure roles in the system. Independent circulation desk, Journals & Magazines desk, Digital library link, online access to resources from N-LIST are made available under the LMS.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.ckthakurcollege.net/maindesign/assets/pdf_files/IQAC/AQAR/Supportive_Documents_%20for_%20AQAR/4.2.1LibraryILMSdetailsSoftwareDocumentforWebsite.27-12-2022-13-06-16-958.pdf

4.2.2 - Institution has access to the following: e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access to e-resources	A. Any 4 or more of the above
---	--------------------------------------

File Description	Documents
Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership	View File
Upload any additional information	View File

4.2.3 - Expenditure on purchase of books/ e-books and subscription to journals/e-journals during the year (INR in lakhs)**12.64399**

File Description	Documents
Audited statements of accounts	View File
Any additional information	View File
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	View File

4.2.4 - Usage of library by teachers and students (footfalls and login data for online access)**4.2.4.1 - Number of teachers and students using the library per day during the year****61**

File Description	Documents
Upload details of library usage by teachers and students	View File
Any additional information	View File

4.3 - IT Infrastructure

4.3.1 - Institution has an IT policy covering Wi-Fi, cyber security, etc. and has allocated budget for updating its IT facilities

The institution has an IT Policy covering Wi-Fi, Cyber security to maintain and ensure legal and appropriate use of Information technology infrastructure established by the institution on the campus. The main objective of the IT Policy is to have procedures for usage of IT facilities by the stakeholders of the institution, users, faculty members and to prevent them from unauthorized usage, modifications and disclosures of data, software, storage information, ICT enabled equipments and locations.

The IT facilities includes-

1. The Internet facility is available through the dedicated leased line.
2. Any computer (PC/Server) that is connected to the College network has an IP address assigned by the System Administrators.

3. Licensed softwares are installed on all the systems.
4. Antivirus Software is procured and installed in the systems.
5. LCD Projectors (32), computers (353), scanner and printers, LAN connectivity for all computers.
6. Smart boards (02), Translation device - KIBO with audio reading facility.

The institute upgrade the ICT infrastructure periodically, AMC for purchased licensing software has been done on yearly basis and other upgradation work carried out under the guidance of IT team. The budget is allocated for updating IT facilities and approved by college development committee of the institution.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.ckthakurcollege.net/maindesign/assets/pdf_files/IOAC/AOAR/Supportive Documents %20for %20AOAR/4.3.1ITPolicy27-12-2022-13-07-17-630.pdf

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
4463	353

File Description	Documents
Upload any additional information	View File

4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus

A. ?50 Mbps

File Description	Documents
Details of bandwidth available in the Institution	View File
Upload any additional information	View File

4.3.4 - Institution has facilities for e-content development: Facilities available

E. None of the above

**for e-content development Media Centre
Audio-Visual Centre Lecture Capturing
System (LCS) Mixing equipments and
software for editing**

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.youtube.com/@cktmooocs9630
List of facilities for e-content development (Data Template)	View File

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Expenditure incurred on maintenance of physical and academic support facilities, excluding salary component, during the year (INR in lakhs)

117.80546

File Description	Documents
Audited statements of accounts	View File
Upload any additional information	View File

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

The optimum utilization of infrastructure is ensured by a well prepared plan of curricular, co-curricular, extra-curricular and extension activities and its effective execution. Infrastructure facilities like classrooms, laboratories, library, seminar hall, gymkhana are judiciously utilized by considering the calendar of events and class-wise and activity-wise strength of the students. The activities of Sports, Cultural, N.C.C. and N.S.S., etc. are generally scheduled on every Sunday and during the vacations. On Sundays and holidays also, we conduct extra sessions for our students. College ground is always used either for Sports events organized by the college for our own students and sometimes it is used for sports tournaments organized by the college on behalf of University like zonal and inter-zonal tournaments. It is also utilized by NGOs and GOs to organize their sports activities. College ground is also utilized catering to the needs of the common public belonging to our locality. Augmentation of infrastructure as per the increased needs of the academic

programmes and number of students. The policy for creation, enhancement and maintenance of infrastructure is comprehensive and adequate to facilitate holistic teaching, learning deliveries commensurate with changing needs. AMCs and outsourcing of housekeeping is ensuring the maintenance of the facilities.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.ckthakurcollege.net/maindesign/assets/pdf_files/IQAC/AQAR/Supportive Documents %20for %20AQAR/4.4.2ProceduresandPoliciesformaintainingandutilizationAcademicandsupportfacilitiesLink27-12-2022-13-07-41-661.pdf

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefitted by scholarships and freeships provided by the Government during the year

755

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	View File
Upload any additional information	View File

5.1.2 - Number of students benefitted by scholarships and freeships provided by the institution and non-government agencies during the year

436

File Description	Documents
Upload any additional information	View File
Institutional data in prescribed format	View File

5.1.3 - The following Capacity Development

A. All of the above

and Skill Enhancement activities are organised for improving students' capabilities Soft Skills Language and Communication Skills Life Skills (Yoga, Physical fitness, Health and Hygiene) Awareness of Trends in Technology

File Description	Documents
Link to Institutional website	https://www.ckthakurcollege.net/maindesign/assets/pdf_files/IOAC/AQAR/Supportive_Documents_%20for_%20AQAR/5.1.3CapacityDevelopmentandSkillEnhancementactivitiesReportWebsite27-12-2022-17-05-28-661.pdf
Details of capability development and schemes	View File
Any additional information	View File

5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year

1004

File Description	Documents
Any additional information	View File
Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template)	View File

5.1.5 - The institution adopts the following mechanism for redressal of students' grievances, including sexual harassment and ragging: Implementation of guidelines of statutory/regulatory bodies Creating awareness and implementation of policies with zero tolerance Mechanism for submission of online/offline students' grievances Timely redressal of grievances through appropriate committees

A. All of the above

File Description	Documents
Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti-ragging committee	View File
Details of student grievances including sexual harassment and ragging cases	View File
Upload any additional information	View File

5.2 - Student Progression

5.2.1 - Number of outgoing students who got placement during the year

93

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	View File

5.2.2 - Number of outgoing students progressing to higher education

228

File Description	Documents
Upload supporting data for students/alumni	View File
Details of students who went for higher education	View File
Any additional information	View File

5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year

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

4

File Description	Documents
Upload supporting data for students/alumni	View File
Any additional information	View File

5.3 - Student Participation and Activities

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

11

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	View File

5.3.2 - Presence of an active Student Council and representation of students in academic and administrative bodies/committees of the institution

All the activities of Student Council and Welfare Committee were well organized under the leadership of Council and Welfare members. The Student Council was formed by selecting student members from respective classes on the basis of merit and overall performance of the students. Student's Welfare Committee was selected for the representation of students from all the committees. The objective of active Students' Council is to create a suitable forum to facilitate the communication between administration and students. Student Council focuses on effective organization and functioning of various activities to be organized for holistic development of the students. It nurtures leadership qualities and empowers the students to become successful professionals. Student's Council and Welfare Committee conducted an official meeting for electing the General Secretary amongst the Council Members. Student's Council successfully conducted International Women's Day Celebration, Online Guest Lecture on "Awareness about Sexual Harassment and Its Laws" and felicitated Meritorious Students.

Institution has representation of students in academic and administrative bodies/ committees namely IQAC Committee, Library Committee, Sexual Harassment committee, Anti-raging committee, Women Development Council etc. The regular meetings of various bodies are being conducted. The student members help in

organization of activities of association throughout the year.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.ckthakurcollege.net/studentcorner/studentcouncil

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

16

File Description	Documents
Report of the event	View File
List of sports and cultural events / competitions organised per year	View File
Upload any additional information	View File

5.4 - Alumni Engagement

5.4.1 - The Alumni Association and its Chapters (registered and functional) contribute significantly to the development of the institution through financial and other support services

Alumni Association has been established 2001 and duly registered under section 22 of the 'Maharashtra Public Trusts Act, 1950' with the registration no. F- 4816. Its vision is to provide a platform to interact and to maintain consistent rapport with Alumni. Its mission is to foster a mutually beneficial relationship between College and Alumni. It relentlessly strives for organizing academic, cultural, and extension activities for the welfare of Alumni and College. The meetings of office bearers of Alumni association are conducted twice in year in order to plan different activities to be conducted. Prominent Alumni are invited to deliver guest lectures on personality development and communication skills. Special guidance about competitive examinations and career opportunities is provided by Alumni along with placement drive. Alumni also work as visiting faculty. The valuable suggestions given by alumni related to curricular and extra-curricular activities are accepted for maintaining excellence in teaching and learning. The Alumni participate in the functioning of the college as a Member of College Development Committee, Board of Studies and IQAC. Alumni support financially

being a member of Alumni association and financial audit is carried out. It organizes Ex-Students get together "Reminiscence" for developing healthy rapport between College and Alumni.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://www.ckthakurcollege.net/maindesign/assets/pdf_files/IOAC/AQAR/Supportive Documents %20for %20AQAR/5.4.1SummaryAlumniActivityReportsWebsite27-12-2022-17-08-26-536.pdf

5.4.2 - Alumni's financial contribution during the year

E. <2 Lakhs

File Description	Documents
Upload any additional information	No File Uploaded

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the Institution

The qualities required for effective leadership are clearly emphasized in our vision statement, 'Aiming for the best through amalgamation of attitude and acumen'. This in turn is imperative for good governance and actualization of our mission which is, 'To prepare an accomplished youth for negotiating with the challenges of the complex modern world by imbibing scientific temperament, quality consciousness, managerial skills and human values in them'. An affirmative and supportive role is shown by our management leading to good governance which is involved in reviewing and approving the organization's mission and strategic direction, formulating fiscal and governance policies, evaluation of ongoing performance of the institute, establishing an effective, systematic process for educating and communicating with stakeholders to ensure that they are aware of their legal and ethical responsibilities, modifying rules and regulations of the institute (if required after rigorous review) and approval of new policies and procedures which are necessary to meet vision and mission of the institute. Teachers are inducted as members in the

decision making bodies such as College Development Committee, Governing Body, Finance Committee and various Autonomy committees, statutory cells, IQAC and Examination committee where they work in planning and execution, consultative, strategizing, monitoring and reporting capacities.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://www.ckthakurcollege.net/maindesign/assets/pdf_files/IQAC/AQAR/Supportive Documents %20for %20AQAR/6.1.1PerspectivePlan andCompositionofVariousInstitutionalBodies 27-12-2022-13-09-46-286.pdf

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

The planning, scheduling and execution of different academic, co-curricular and extra-curricular activities clearly demonstrates decentralization and participative management. There is a well-established hierarchical system comprising of the Principal, Faculty In-charges, Heads/In-charges of the departments and Faculty. An academic calendar is prepared at various levels such as individual departments as well as committees and this is used as the base for drawing up the college academic calendar which is communicated to the learners. Lecture plan is prepared by the individual faculty; the same is monitored by heads of departments. There is periodic review and validation by Principal. Individual faculty have the freedom to use innovative, participative and experiential teaching methods. Evaluation of the learners is done through continuous internal and external examinations. The responsibility of planning and execution of various extra-curricular activities involved in N.S.S., N.C.C, Sports, Cultural, DLLE and Avishkar committees is assigned to competent faculty. The chairpersons of various committees along with the members carry out the said activities with a view to actualize the vision and missions of the institution.

Ultimately, all the administrative, academic and the financial activities are reviewed by the Board of executives to ensure adherence to administrative and academic policies of the institution.

File Description	Documents
Upload strategic plan and deployment documents on the website	View File
Upload any additional information	View File
Paste link for additional Information	https://www.ckthakurcollege.net/maindesign/assets/pdf_files/IQAC/AQAR/Supportive_Documents_%20for_%20AQAR/6.1.2StrategicPlan2021-2227-12-2022-13-14-35-177.pdf

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ Perspective plan has been clearly articulated and implemented

In the preparation of the Perspective Plan, the Internal Quality Assurance Cell (IQAC) of the College has taken initiatives. Inputs from all stakeholders, their expectations, management policies, goals and objectives of the college are considered as a base for formulation of the perspective plan.

As clearly mentioned in the Perspective plan, there shall be definite measures to augment academic facilities. In this context during the year a concrete action plan was implemented to make the entire college campus Wi-Fi enabled. A separate lease-line of 50 mbps was acquired from JIO at a cost of 2.95 lakhs. A firewall has been installed in the central server room and this has been connected to 38 Wi-Fi routers installed strategically in classrooms through 5 CISCO switches via fibre optic cable at a total cost of 5.5 lakhs. Each student can avail of free internet facility up to 500MB per day which is easily accessible through a common password. This has enabled all the stakeholders of the college to easily access high speed internet for the teaching learning process.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	https://www.ckthakurcollege.net/maindesign/assets/pdf_files/IQAC/AQAR/Supportive_Documents_%20for_%20AQAR/6.1.2StrategicPlan2021-2227-12-2022-13-14-35-177.pdf
Upload any additional information	View File

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

At the apex is Janardan Bhagat Shikshan Prasarak Sanstha's General Body, Board of Executives, followed by Governing Body, College Development Committee and Principal in that hierarchical order. Various academic and administrative bodies are functional under their regulatory authority as under:

1. Autonomy Committees:

- **Autonomy Monitoring Committee:** Regulation and Monitoring of Autonomous status
- **Finance Committee:** Implementation, regulation and monitoring of fiscal matters in accordance with the finance policy.
- **Academic Council:** Academic matters pertaining to approval and validation of revisions in curricula and implementation of Learning Outcome Based Curriculum Framework as per UGC Guidelines.
- **Board of Studies:** Formulation of syllabi commensurate with local, regional, national and global needs to empower learners with necessary skill-sets.

2. Statutory cells include various committees such as SC/ST, Internal Complaints Committee (Sexual Harrassment), Anti-ragging and Grievance Redressal which resolve matters pertaining to their respective areas.

3. IQAC Core Committee monitors and regulates functioning of various co-curricular, statutory and Non-statutory committees.

4. Administrative department and Librarian: This includes the Office Superintendent, non-teaching and support staff from administrative office and library

5. Teaching, Learning and Evaluation related bodies which

include, Faculty In-charges, Heads of Departments, Faculties and Examination Committee.

File Description	Documents
Paste link to Organogram on the institution webpage	https://www.ckthakurcollege.net/maindesign/assets/pdf_files/IOAC/AQAR/Supportive Documents %20for %20AQAR/6.2.2Organogram27-12-2022-13-17-09-583.pdf
Upload any additional information	View File
Paste link for additional Information	https://www.ckthakurcollege.net/maindesign/assets/pdf_files/IOAC/AQAR/Supportive Documents %20for %20AQAR/6.2.2CompositionofVariousInstitutionalBodies27-12-2022-15-58-11-645.pdf

6.2.3 - Implementation of e-governance in areas of operation: Administration Finance and Accounts Student Admission and Support Examination

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning) Documen	View File
Screen shots of user interfaces	View File
Details of implementation of e-governance in areas of operation	View File
Any additional information	View File

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff and avenues for their career development/ progression

Welfare schemes common to Teaching Staff and Non-teaching staff:

1. The loan facility through a co-operative credit society of Sanstha
2. Personal loan
3. Provident fund loan
4. Financial assistance for participation in various faculty

development programs, seminars and workshops

5. Concession in fees to the staff who are admitted in any institution of the Sanstha
6. Concessions in the fees for the wards of the staff, who are studying in any branch of Sanstha
7. Employees Provident fund (EPF) for temporary/ad-hoc faculty
8. Provision of Gratuity for the management appointed staff upon retirement.
9. Recognition of staff for acquiring higher degrees or awards/merits.

Prescribed allowances and other incentives to the In-charges of NCC, NSS, Sports and cultural activities, Promotion for CAS (faculty)

Free uniforms, Safety tools for the laboratory assistants, attendants and non-teaching staff, Sponsorship for participation in competitions and outdoor visits (non-teaching staff)

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.ckthakurcollege.net/maindesign/assets/pdf_files/IQAC/AQAR/Supportive Documents %20for %20AQAR/6.3.1WelfareSchemesfor teachingandnon-teachingstaff27-12-2022-16-02-58-067.pdf

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

3

File Description	Documents
Upload any additional information	View File
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	View File

6.3.3 - Number of professional development / administrative training programmes organized by the Institution for its teaching and non-teaching staff during the year

4

File Description	Documents
Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres)	View File
Upload any additional information	View File

6.3.4 - Number of teachers who have undergone online/ face-to-face Faculty Development Programmes during the year: (Professional Development Programmes, Orientation / Induction Programmes, Refresher Courses, Short-Term Course, etc.)

47

File Description	Documents
Summary of the IQAC report	View File
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	View File
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

The institution ensures correctness, completeness, authenticity and adherence to policies, procedures and principles of accounting through the audit process. Checking of receipts, expenses, purchase methods, approvals, ledger posting of vouchers, concessions given to students, recording of new purchases in deadstock registers is done through an internal audit conducted quarterly by auditor appointed by management as a regular employee.

A Chartered Accountant firm appointed by parent institution carries out an external audit or statutory audit to undertake micro-level verification of all transactions for audit and submit the audit report.

Audit of scholarships and concessions by the auditor of Social Welfare Department of Government is done for utilization of scholarships and concessions as per the norms of various schemes.

In the academic year 2021-22, internal and external audits were done. In the eventuality of any discrepancy or shortcoming detected during the audit, it is presented before the accounts head in the administrative office. The queries are resolved by the concerned personnel to the satisfaction of the auditors. An auditor's report certifying the validation of the balance sheet and vouching for the sufficiency and correctness of the books of accounts, bearing the signature of the authorized signatory is then presented to the office.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.ckthakurcollege.net/maindesign/assets/pdf_files/IOAC/AOAR/Supportive Documents %20for %20AOAR/6.4.1FinancialAudits 2021-22Website27-12-2022-16-03-44-958.pdf

6.4.2 - Funds / Grants received from non-government bodies, individuals, and philanthropists during the year (not covered in Criterion III and V) (INR in lakhs)

0

File Description	Documents
Annual statements of accounts	No File Uploaded
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	View File
Any additional information	No File Uploaded

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

Well-defined finance policy that specifies the procedures for mobilisation of funds and optimal utilisation of resources has been prepared and approved by management.

- Sufficient budgetary provisions are earmarked for academic, administrative and other infrastructural requirements. The execution and optimum utilization of funds is strictly observed.
- All the decisions related to financial matters of the institution is handled by the Principal under the guidance

of the governing body (Sanstha).

- Collection of fees from students is the major source of income in addition to Salary Grant from Government of Maharashtra, BC grant from University for Book-bank scheme and Development & Research Grants from RUSA.
- The Principal constitute committees to prepare and follow the proposals for grant under different schemes.
- An account of available resources and initiatives for proper mobilization is properly maintained.
- The purchase committee deals with selection, verification and payment process of wares/ materials.
- The transaction records (bills, vouchers, receipts) for every purchase is maintained by the Administrative Office.
- Conduct of Internal and External Audit to ensure the proper procedure of resource utilization and its authentication regularly.
- The deficit if any, is taken care of by the management (parent body- Janardan Bhagat Shikshan Prasarak Sanstha, Panvel)

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://www.ckthakurcollege.net/maindesign/assets/pdf_files/IQAC/AQAR/Supportive_Documents_%20for_%20AQAR/6.4.3CKTFinancePolicyWebsite27-12-2022-16-04-14-098.pdf

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing quality assurance strategies and processes visible in terms of incremental improvements made during the preceding year with regard to quality (in case of the First Cycle): Incremental improvements made during the preceding year with regard to quality and post-accreditation quality initiatives (Second and subsequent cycles)

1. **Successful utilization of RUSA Grant:** Our College has been sanctioned a grant of Rs. 5 crores by RUSA, New Delhi in the academic year 2019-20 of which Rs. 2.5 crores has been received. During academic year 2021-22 the grant was utilized as per the DPR sanctioned by RUSA for hard and soft component.
2. **Initiation of preparative procedure for implementation of 132 credits at the B.A., B. Com and B.Sc. degree programs:** Measures to implement 132 credits for B.A., B. Com. and B.

Sc. Degree programs, in accordance with NEP-2020 were initiated during the academic year 2021-22. It was decided to introduce two additional credits in each semester of the three-year undergraduate degree program. Accordingly the syllabi for new courses of two credits one in each semester have been designed for implementation in the next academic year i.e. 2022-23 as under-

1. Effective Communication Skills in English for Personality Development (B.A.-Sem-I)
2. Foundation Course in Competitive Examination (B.A.-Sem-II)
3. Basic Course in Mathematics and Statistics (B.Com.-Sem-I)
4. Learning Mathematics and Statistics using Softwares (B.Com.-Sem-II)
5. Environmental Studies (B.Sc.-Sem-I)
6. Effective Communication Skills (B.Sc.- Sem-II)

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.ckthakurcollege.net/maindesign/assets/pdf_files/IQAC/AQAR/Supportive_Documents_%20for_%20AQAR/6.5.1IQACQualityInitiativesWebsite27-12-2022-16-04-44-880.pdf

6.5.2 - The institution reviews its teaching-learning process, structures and methodologies of operation and learning outcomes at periodic intervals through its IQAC as per norms

1. Effective Teaching-Learning and Evaluation System:

Microsoft Teams license has been acquired and used as the platform for effective online teaching. Use of LMS was executed by IQAC. Academic quality through strict adherence to academic calendar has been monitored. Preparation of lecture plan, authentication of the same by the Head of departments, monitoring of the teaching schedule and regular reporting by the faculty is ensured through regular staff meetings by IQAC. There was also use of online software for evaluation ensured by IQAC.

2. Outcome Based Education:

IQAC helmed a well-designed and proactive plan for qualitative implementation of OBE. In view of inclusion of OBE in NEP-2020, a

staff training programme was organized for familiarization and awareness regarding proper formulation of POs, PSOs and COs in accordance with Blooms Taxonomy and LOCF. A separate committee was constituted for the same and regular feedback was obtained from all the departments regarding the formulation of POs, PSOs and COs. The revised drafts were reviewed by the committee before finalization of the POs, PSOs and COs to ensure their effective mapping.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.ckthakurcollege.net/maindesign/assets/pdf_files/IOAC/AQAR/Supportive Documents %20for %20AQAR/6.5.2TeachingLearningReformsMonitoredbyIOAC2021-22Website27-12-2022-16-05-14-489.pdf

6.5.3 - Quality assurance initiatives of the institution include Regular meeting of the IQAC Feedback collected, analysed and used for improvement of the institution Collaborative quality initiatives with other institution(s) Participation in NIRF Any other quality audit recognized by state, national or international agencies (such as ISO Certification)

A. Any 4 or all of the above

File Description	Documents
Paste the web link of annual reports of the Institution	https://www.ckthakurcollege.net/maindesign/assets/pdf_files/IOAC/AQAR/Supportive Documents %20for %20AQAR/6.5.3AnnualReportoftheInstitutionregardingQualityAssuranceInitiatives2020-2127-12-2022-16-05-39-927.pdf
Upload e-copies of accreditations and certification	View File
Upload details of quality assurance initiatives of the institution	View File
Upload any additional information	View File

INSTITUTIONAL VALUES AND BEST PRACTICES**7.1 - Institutional Values and Social Responsibilities****7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year**

- Promotion of gender equity is one of the paramount objectives of our institution.
- The Gender Sensitization Plan of college validates the equal opportunities for both men and women, for that we have evolved different practices.
- We have framed different gender friendly policies and infrastructural resources to strengthen the promotion of gender equality and women empowerment.
- The scholarships are offered to girls, who secures first rank among the girls. The secure and safe academic environment for girls is ensured through discipline committee and CCTV surveillance. Institute motivates students to participate in different activities organized by departments and extension cells.
- We depute learners to participate in student centric activities organized by university and State government. Institute authenticate equal participation, even more to ladies staff, faculty and students at different levels.
- We have addressed the issues of gender equality in the various courses which cultivate the values of gender parity among the learners. WDC, NSS, NCC (Boys and Girls), DLLE, Students Welfare and academic departments organize activities related to gender equality, legal awareness etc.
- Constitution of WDC, ICC, mentor-mentee scheme and strict campus supervision.
- The gender audit was undertaken which ascertain the validity of the efforts of the institution to promote gender equity.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://www.ckthakurcollege.net/maindesign/assets/pdf_files/IOAC/AOAR/Supportive Documents %20for %20AOAR/7.1.1gendersensitizationactionplanWebsite27-12-2022-14-38-32-239.pdf

7.1.2 - The Institution has facilities for alternate sources of energy and energy

A. Any 4 or All of the above

conservation: Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power-efficient equipment

File Description	Documents
Geotagged Photographs	View File
Any other relevant information	View File

7.1.3 - Describe the facilities in the institution for the management of the following types of degradable and non-degradable waste (within a maximum of 200 words)

Solid waste management

Institute has installed a Biogas plant in 2016, an initiative towards environmental consciousness. On daily basis, about 10kg canteen food waste is collected which is used for production of biogas. Gas is used as a fuel for gas burners in the laboratories. Institute have vermicomposting plant located at the botanical garden. There are four vermicomposting beds, 3x8 meters in size. This aims for vermicomposting of organic garbage from college and used to all plants at our campus.

Liquid waste management

The college has installed an Effluent Treatment Plant (ETP) for the treatment of effluent generated from all the laboratories. It collects approximately 800 litres of effluent per day. The effluent after proper treatment is used for gardening purposes.

E-waste management

The institute has appointed a vendor for managing E-waste. After inspection and verification, E-waste management is done by collecting all the electronic waste generated in the institute at a central storage space and sent for recycling.

Hazardous chemicals and radioactive waste management

Hazardous chemicals and materials used in the laboratory are disposed as per the standard procedures as and when required.

Waste recycling system

The institute has a functional MOU with a local NGO for paper

recycling.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	View File
Geotagged photographs of the facilities	View File
Any other relevant information	View File

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

A. Any 4 or all of the above

File Description	Documents
Geotagged photographs / videos of the facilities	View File
Any other relevant information	View File

7.1.5 - Green campus initiatives include

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

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

B. Any 3 of the above

File Description	Documents
Geotagged photos / videos of the facilities	View File
Various policy documents / decisions circulated for implementation	View File
Any other relevant documents	View File

7.1.6 - Quality audits on environment and energy undertaken by the institution											
<p>7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:</p> <ol style="list-style-type: none"> 1. Green audit 2. Energy audit 3. Environment audit 4. Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities 	<p>A. Any 4 or all of the above</p>										
<table border="1"> <thead> <tr> <th style="background-color: #cccccc;">File Description</th> <th style="background-color: #cccccc;">Documents</th> </tr> </thead> <tbody> <tr> <td>Reports on environment and energy audits submitted by the auditing agency</td> <td style="text-align: center;">View File</td> </tr> <tr> <td>Certification by the auditing agency</td> <td style="text-align: center;">View File</td> </tr> <tr> <td>Certificates of the awards received</td> <td style="text-align: center;">View File</td> </tr> <tr> <td>Any other relevant information</td> <td style="text-align: center;">View File</td> </tr> </tbody> </table>		File Description	Documents	Reports on environment and energy audits submitted by the auditing agency	View File	Certification by the auditing agency	View File	Certificates of the awards received	View File	Any other relevant information	View File
File Description	Documents										
Reports on environment and energy audits submitted by the auditing agency	View File										
Certification by the auditing agency	View File										
Certificates of the awards received	View File										
Any other relevant information	View File										
<p>7.1.7 - The Institution has a disabled-friendly and barrier-free environment: Ramps/lifts for easy access to classrooms and centres Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software, mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.</p>	<p>A. Any 4 or all of the above</p>										

File Description	Documents
Geotagged photographs / videos of facilities	View File
Policy documents and brochures on the support to be provided	View File
Details of the software procured for providing assistance	View File
Any other relevant information	View File

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

- The institution believes in equality of all cultures and traditions learners belonging to different castes, religions, and regions are studying without any discrimination.
- We organize activities to nurture the values of tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other diversities. At the administrative level we have been offering inclusive environment at the time of admission till their accomplishment of degrees.
- Institution has evolved different practices like parent teachers meetings, orientations at entry level, mentor-mentee scheme to offer guidelines regarding the inclusive growth of the learners.
- We identified the learners profile who represents the divers socio-economic conditions to whom, the college formulates different curricular, co-curricular, extra-curricular and extension activity. We make efforts/undertake initiatives to mitigate the issues of regionalism and other socio-economic barriers which may hamper the social harmony in the college campus. Independence Day, Republic Day, Yoga Day, Women's Day, Birthdays of our National Hero etc. have been celebrated, by which we inject the principles of Indian ethos that makes them to deconstruct the walls of diversification.
- The institution has a code of conduct for learners and staff which must be observed regardless of their cultural, regional, linguistic, communal socio-economic and other diversity.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View File

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

- The institute has set the target of sensitization of students and employees regarding their duties and responsibilities as per the provisions/articles of the Indian Constitution. Our college has taken the bold steps in making the students and employees responsible in mitigating the challenges of Indian society.
- Our students and faculty whose socio-economic background is diverse in nature, despite of the feed, we have overcome the challenges of the harmony. Through the academic exercises we undertake the efforts to include the models, so that learners are made accountable in performing his or her role as a citizen of India. The courses like Financial Accounting, N.S.S, N.C.C, F.C. and sports aimed to cultivate values related to Indian constitution.
- In addition to that our active and target oriented extension with the help of comprehensive calendar organizes various activities that to spread on awareness about their roles towards our Nation.
- Our institution strongly believes in the holistic development of learners that is also achieved by creating favourable ambience that will lead towards making them responsible citizen of the Nation.
- Celebration of constitution day, Mock Parliament to inculcate the values of democracy, Voter Day, Voter Awareness programme, Unnat Bharat Abhiyan etc. to sensitize the students.

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	View File
Any other relevant information	View File

7.1.10 - The institution has a prescribed code

A. All of the above

of conduct for students, teachers, administrators and other staff and conducts periodic sensitization programmes in this regard: The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff Annual awareness programmes on the Code of Conduct are organized

File Description	Documents
Code of Ethics - policy document	View File
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programmes, etc. in support of the claims	View File
Any other relevant information	View File

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

- Our institution evolved strategies for the celebration of National, International, Commemorative days, events and festivals by which students/ learners are offered value systems.
- This systematic effort empowers the learners make responsible in eliminating the challenges and problems of the community at large. Every year, our Institutions prepares academic calendar to validate the cultivation of principles of Indian culture, history and great heritage.
- Being an autonomous institution, we have framed different courses wherein, we have incorporated the elements related to it.
- The institution is aware about our national heroes and important days. In this academic year, we celebrated various days like Kargil Vijay Divas, Independence Day, Republic Day, Gandhi Jayanti, Women's Day and the birth anniversaries of Shivaji Maharaj, Savitribai Phule and Dr. Babasaheb Ambedkar.
- Additionally, World Consumer Day, International Environment

Day, World Cancer Day, Maithilisharan Gupta Jayanti, Bhishma Sahani Jayanti, National Mathematics Day, World Pi Day are organized by different departments.

- The institution practices secular attitude towards all religious festivals and events which the students need to preface in their lives.
- An importance is given to cultural heritage and thought of offering it by incorporating the aspects in academia of UG and PG syllabus.

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	View File
Geotagged photographs of some of the events	View File
Any other relevant information	View File

7.2 - Best Practices

7.2.1 - Provide the weblink on the Institutional website regarding the Best practices as per the prescribed format of NAAC

Best Practice-1

1. Title of the Practice: Promotion of Research Culture: Our initiative

2. Objectives of the Practice

- To develop research interest, awareness and aptitude amongst researchers.

3. The Context

- Promotion of research and its basics through different policies and procedures.

4. The Practice

- Promotion of the various aspects of the research by creating appropriate atmosphere to undertake research activities.

5. Evidence of Success

- 'Overall Runner-up championship' in Aavishkar at University level.
- 15 research articles in Anugoonj.
- 30 research articles in journals notified by UGC.

6. Problems Encountered and Resource Required

- Challenging task to sensitize research aptitude.
- Faculty and learners for the participation in research activities

Best Practice-2

1. Title of the Practice: Green Campus: Our Initiative towards Environmental Consciousness

2. Objectives of the Practice

- To demonstrate institutional accountability towards the society

3. The Context

- Initiatives towards environment sustainability

4. The Practice

- Sensitization of 'Green Practices' among the students
- Inspire all stakeholders to opt for environment friendly alternatives

5. Evidence of Success

- 'Green Campus Award' by Panvel Municipal Corporation
- The green audit certification at level III.
- 462 solar panel resulted in reduction in electricity bill.

6. Problems Encountered and Resource Required

- Maintenance of proper infrastructure
- Budgetary provision

File Description	Documents
Best practices in the Institutional website	https://www.ckthakurcollege.net/maindesign/assets/pdf_files/IQAC/AQAR/Supportive_Documents_%20for_%20AQAR/7.2.1BestPracticesWebsite29-12-2022-12-36-14-389.pdf
Any other relevant information	https://www.ckthakurcollege.net/Home/PhotoGallery

7.3 - Institutional Distinctiveness

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

Institute provides value-based, quality-assured and activity-oriented education. The institute always trusts an unbiased approach towards male and female learners belonging to different regions. Male-female enrolment ratio has moved in favour of the female (65 %) which shows our distinctiveness. Our institute promotes the development of intellectual, social, physical, and emotional skills of female learners. The institution has taken special efforts to implement it through various activities carried out and policies designed by the management.

As part of the institute's policy, female learners are motivated through various academic and extension activities. Female learners receive best student/ first rank among the girls' academic excellence awards and scholarships. It is quite visible that female learner's participation has increased in academics and extra-curricular activities. At institutional level, we formulated different female centric policies like safety and security, health, girls common room, separate reading hall to boost their academic performance. The administration of an institute observes the social and professional progress of women at different levels.

Institution ensures the women empowerment through-

- Self-defense training
- Pre-marital counselling
- Active Internal Complaints Committee
- Women Development Cell
- Certificate course in Yoga for girls
- Women Development Council to address the issues of girls
- Mentoring by dedicated counsellor

File Description	Documents
Appropriate link in the institutional website	https://www.ckthakurcollege.net/maindesign/assets/pdf_files/IQAC/AQAR/Supportive Documents %20for %20AQAR/7.3.1InstitutionalDistinctivenessWebsite29-12-2022-12-36-55-280.pdf
Any other relevant information	No File Uploaded

7.3.2 - Plan of action for the next academic year

1. Commencement of new programmes/courses
2. Establishment of Makers Space and e-content development facility
3. Acquisition of lecture capturing system and promotion for content creation
4. Seed money to the teachers for promotion of research
5. Proposals for funding from government and non-government agencies
6. Strengthening of Innovation, Incubation and Entrepreneurship Cell
7. Participation in NIRF
8. Conduct of quality audits such as Academic and Administrative Audit (AAA) and Green Certification Audit
9. Organization of workshops/Seminars/Conferences/training programmes on quality/subject related themes for the stakeholders
10. Strengthening of placement cell, consultancy services and Health facilities
11. Collaborations for research, faculty exchange and student exchange.
12. Augmentation of academic facilities by purchase of ICT gadgets for effective teaching-learning process and sophisticated instruments for research.
13. Upgradation of Interactive Language Laboratory, Commerce Computer Laboratory with advanced software and hardware.
14. Strengthening of the curricular, co-curricular, extracurricular and extension activities addressing to gender equity, human values and professional ethics, environment and national development.
15. Preparedness for implementation of National Education Policy 2020