YEARLY STATUS REPORT - 2020-2021

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	Dr. Sanjay Kaluram Patil
• Designation	In-Charge 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/IQAC/AQAR/AQAR%202019-20.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.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
C.K. Thakur A.C.S. College, New Panvel (Autonomous)	Autonomy	RUSA	21/11/2019	25000000
Library	B.C. Book Grant	University of Mumbai	19/09/2020	205662

8.Provide details regarding the composition of the IQAC:

- Upload the latest notification regarding the composition of the IQAC by the HEI

View File

9.No. of IQAC meetings held during the year | **4**

- Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website? | **Yes**

- If No, please upload the minutes of the meeting(s) and Action Taken Report | No File Uploaded

10.Did IQAC receive funding from any funding agency to support its activities during the year? | **No**

- If yes, mention the amount

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

Effective implementation of Online Teaching Learning and Evauation Process during Pandemic

Utilization of RUSA Grant

Teacher Quality and Career Advancement of Teachers

Participation in NIRF and timely submission of AQAR

Implementation of Online Feedback Management System

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:

Plan of Action	Achievements/Outcomes
Strengthening Autonomy and utilization of RUSA funds	• The meetings of Academic Council, Board of Studies of respective subjects, Autonomy Monitoring Committee and Finance Committee have been conducted to ensure the proper planning of academic, financial and general administrative affairs. • Board of studies of respective subjects reviewed the existing courses and revised the courses/programmes as per the plan. • RUSA grant was properly allotted as per the DPR submitted to RUSA Maharashtra and utilized as per the direction of RUSA, Maharashtra.
Strengthening of Feedback Mechanism	• The feedback collection and its analysis are executed by online mode for the first time by creating feedback module on institutional website. • Three times growth in the number of responses is observed due to advances of taking of feedback. • Seventy four percent of students (3219) responded for online feedback. • Feedback was collected from all stakeholders. The feedback was analyzed and communicated to the authority. The results and details of analysis are uploaded on the institutional website.
Preparation and adherence of Academic Calendar	• Monitored the adherence of academic calendar in teaching, learning and evaluation. • Timely completion of curriculum delivery, conduct of examination and declaration of the results.

Use of ICT in Teaching-Learning and Evaluation	• Adopted Microsoft Teams as LMS for Teaching and Learning. • Trainings to faculty were conducted for use of Microsoft Teams as a LMS. • Use of dedicated software's for examination automation.
Faculty Empowerment Strategies	• Deputation/ Participation of 34 faculty for professional development programmes • Motivation for faculty to pursue Ph.D. and concession in fees to the teachers pursuing Ph. D. in our college. • Encouraged the teachers to attend the seminars, workshops and conferences. • Career Advancement proposals of the 15 faculty at different levels of CAS were scrutinized and processed by IQAC. • Faculty development programme on 'Heal-thy Teaching' was organized.
Promotion of the Research	• Research activities are monitored by Research Advisory Committee. • 48 research projects participated for Avishkar Research Convention by the students and faculty and achieved overall championship at district level. 14 projects were qualified for University level and achieved 01 gold and 01 bronze medal. • Workshop on Research Methodology was conducted. • Research seed money to the 25 faculty and 11 research scholars through RUSA grant is made available. • Plagiarism check Software 'Ouriginal' is purchased.
Implementation of e-governance	• Implemented e-governance in administration, student admission and support and examination through Maharashtra

	Knowledge Corporation Limited (MKCL) e-Suvidha and Schoolguru Eduservices Pvt. Ltd.
Organization of Workshops, Seminars, Training programmes on quality/subject related themes	• Webinars on Career Guidance, Competitive examination and subject related themes were organized. • National seminars/workshops planned in the month of February to April could not be conducted due to pandemic situation. • The planned seminars/workshops were postponed for the academic year 2021-22
Active IQAC and participation in Quality Assurance Initiatives	• Periodical meetings for academic and administrative planning and feedbacks are conducted. • Preparation of schedule and follow up for timely preparation of AQAR for the academic year 2019-20 was executed and submitted the AQAR in time. • Participated in NIRF 2021 • Conducted Green Surveillance Audit
Selection of Best Practices	• Use of ICT in teaching-learning and evaluation • Promotion of research culture

13.Was the AQAR placed before the statutory body?	Yes

- Name of the statutory body

Name of the statutory body	Date of meeting(s)
Board of Management	30/11/2021

14.Was the institutional data submitted to AISHE ?	Yes

- Year

Year	Date of Submission
01/06/2020	21/01/2022

Extended Profile

1.Programme

1.1	32
Number of programmes offered during the year:	

File Description	Documents
Institutional Data in Prescribed Format	View File

2.Student

2.1	4373
Total number of students during the year:	

File Description	Documents
Institutional data in Prescribed format	View File

2.2	1362
Number of outgoing / final year students during the year:	

File Description	Documents
Institutional Data in Prescribed Format	View File

2.3	4315
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	<u>View File</u>

3.2	**124**
Number of full-time teachers during the year:	

File Description	Documents
Institutional Data in Prescribed Format	<u>View File</u>

3.3	**124**
Number of sanctioned posts for the year:	

4.Institution	
4.1	**913**
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	**108.93749**
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 are designed by taking into consideration of local, national, regional and global needs such as skill development, use of ICT, communication skills, hands on training, knowledge of marketing, advertising and other

core competencies.

Environmental issues, trends in technology, financial aspects towards industries etc. are covered in courses of various programmes. Some courses cover the human values and professional ethics and awareness of social issues.

Commerce programmes focuses on financial analysis skills, preparation of financial statements, analysis & interpretation. Chemistry courses covers the aspects of chemical and pharmaceuticalindustries which fulfils the national and global needs.

Life Science courses focuses on tissue culture, Bioinformatics, Biostatistics, clinical studies, scientific writing, regulatory affairs etc. have relevance ofnational 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. Project based learning in the curricula of arts and humanities address the local issues.

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

14

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

16

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

20

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

14

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 sensitize and create awareness among the students which are relevant to the cross cutting issues.

Gender: The curricula of Languages are focusing on issues related to gender, class and race. The literary works and Rural Development curriculum are highlighting the repressed and suppressed voices of women and their problems. Business Economics curriculum is addressing Gender issues and Environment sustainability.

Human Values and Professional Ethics

Commerce, Management, Languages have integrated cross cutting issues relevant to the Professional Ethics and Human Values in its curriculum. Computer Science courses addresses the ethics in using social media accounts, investigation and detection of Cyber-Crime, Ethical Hacking, Artificial Intelligence and Computer Forensics. Courses of many programs integrate human values such as equality, dignity, tolerance, peace and communal harmony in its curriculum. To integrate professional ethics we have included communication skills, personality development and interview skills in the curricula of different programs.

Environment and sustainability

The courses of various programmes also create an environmental consciousness and sustainable management of resources. Chemistry curriculum includes ecosystem and pollution in the environment, toxicology and environmental protection. Life Science courses include Bioremediation, Biodegradation & Waste disposal, Environmental Pollution & Monitoring as an integral part of the curriculum.

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

34

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

2850

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

655

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	A. All 4 of the above

from 1) Students 2) Teachers 3) Employers and 4) Alumni

File Description	Documents
Provide the URL for stakeholders' feedback report	https://www.ckthakurcollege.net/maindesign/assets/pdf_files/IQAC/AQAR/Supportive_Documents_%20for_%20AQAR/2020-2021/Criterion%20I/1.4.1%20Report%20of%20Analysis%20of%20Feedback.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/2020-2021/Criterion%20I/1.4.2%20Action%20Taken%20Report.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

4373

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)

1914

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 immediately after admission to the programme. Students enrolled in various disciplines are categorized into slow and advanced learners on the basis of their performance in test conducted by the department. The institution has identified special measures to bridge the gap between the slow learners and the advanced learners and improve their performance.

For slow learners remedial courses are conducted with an aim to improve the academic performance, this practice helps to the learners to improve subject knowledge and helps them catch up with the others. Personal counselling and extra coaching is offered by the subject teacher. Simple and standard lecture notes/course materials are provided.

Advanced learners are guided for seminars, research projects, intercollegiate competitions and Avishkar Research Convention. For interested learners, coaching for competitive examinations is provided. Advanced learners are inspired to participate in co-curricular and extra-curricular activities. Similarly they are motivated to use advanced study materials and reference books. Advanced learners are deputed to participate in seminars and conferences of subject related theme.

The academic, co-curricular and extra-curricular achievements of the learners are highly praised by the institution to motivate other learners for the same.

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/2020-2021/Criterion%20II/2.2.1%20Syllabus%20of%20Bridge%20and%20Remedial%20Courses.pdf

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
31/05/2021	4373	124

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:

Academic Year 2020-21 experienced unprecedented restriction on physical interactions between Teachers and Learners. Despite these limitations faculty tried to ensure effective teaching through experiential learning, participative learning and problem-solving methodologies. As a part of experiential learning methodology (i) Post graduate learners were guided for writing of review of literature and project proposal for findings and undertake internships in industry (ii) PG learners of biotechnology were facilitated for completion of their projects in industries and research institutes (iii) NSS volunteers conducted survey based projects to understand the problems of the society at large (iv) Online resources such as simulations, videos and images were used to demonstrate the experiments.

Assignments, Group Discussions andLearnersseminars were used as participative learning methodologies. Advanced learners were encouraged and guided for undertaking research projects and their presentation in Avishkar Research Convention.

Learners were encouraged for tree plantation at their own premises.

To make awareness among their nearby area about Covid-19 appropriate behaviour, poster and slogan competition on HIV-AIDS to inculcate problem solving approach among the learners.

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/2020-2021/Criterion%20II/2.3.1%20Student%20Centric%20Methods_Write%20Up.pdf

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

Due to the pandemic situationduring Academic Year 2020-21, the teaching-learning process was entirely through online mode. For this, institution has used a comprehensive platform ofMicrosoft Teams as a LMS. Faculty and learners were provided with Institutional Login Credentials so as to access the facility of online meetings, recordings, assignments, quiz etc. Faculty were trained and encouraged for optimum use of this platform.

Messaging apps such asWhatsapp, Telegram and Yammer, were used forcommunications with learners regarding lectures, assignment and schedules, and to address their difficulties.

Faculty could record online lectures and students could access them through MS-Teams to get their queries addressed. Teachers used Microsoft Whiteboard, GoogleJamboardinstead of chalk-board method and usedPowerPoint Presentations, YouTube videosfor effective teaching. For assignments,Google Forms and Microsoft Formswere used. Some faculty used theeduNextplatform for creation of online add-on course.Google classroom platform is used by some teachers for effective communication and sharing the study materials with learners.

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/2020-2021/Criterion%20II/2.3.2%20Web%20Page%20on%20ICT%20tools.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

124

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 University. Once the university finalize term duration, Principal, IQAC and Examination Cell prepares academic calendar of the institution. Accordingly, departments and committees/associations prepare a calendars of their respective activities. IQAC and Facultyin-chargesthen finalize the calendar, so as to avoid overlapping of activities and to ensure sufficient time for teaching learning process. This calendar is published in college prospectus and institutional website as an effective way to communicate to the learners.

Individual faculty prepare personal academic calendar and teaching plans for completion of syllabus and its adherence 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. Completion of planned activities by departments, committeesand associations are monitored by respective heads, IQAC and the Principal. Completion of examinations and other college level activitiesare monitored by thePrincipal.

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

124

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

31

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)

996.9

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

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

39

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

Examination procedures are automated with Examination Management System. Online Examination forms were made available to the learners throughMKCL system in their login. Examination fee was collected by online mode.

Examination timetable, notices were displayed on college website and circulated on studentsWhatsAppgroup. Question papers were collected from subject teachers on examination email id and forwarded to theTeamleaseby maintaining strict secrecy. All theory examinations were conducted using online platform with strict proctoring. Practical and Project Presentation were conducted on Microsoft Teams by subject teachers. Mark sheets obtained from the vendors were cross-checked by the examination members by using Microsoft Teams platform.Processing of results and Grade card generation through MKCL system.Grievances of learners related to examination, were timely addressed by the Examination cell.The institution keeps its

examination system open for modifications to strengthen it,ensuring
the system fool-proof.

Processes/Procedures integrating IT

IT integration has modernized the examination process and speeded up
the functioning mechanism, making whole process more transparent.
The examination cell has configured software for smooth holding of
ICT enabled examination process like online form filling, conduct of
internal and semester end examination, result publication and grade
cardgeneration.

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/2020-2021/Criterion%20II/2.5.3%20MoU.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

Course outcomes (COs)

COs describe the knowledge and skills gained by the students at the
end of each course. It specifies the cognitive processes offered by
a course. Outcome-Based Education (OBE) is a recent, student-centric
approach to education that focuses on what students can do in real
life after finishing their course. OBE has been used to assess the
courses of their desired outcomes. To broaden the teaching-learning
activities at our institute, we use the Choice Based Credit System
(CBCS), which allows students to select their course. Bloom's
Taxonomy is used for the learners to develop their skills in
cognitive, affective and psychomotor domains expected in each
course. It also inculcates employability and entrepreneurial skills
in students.

Mechanism

The institution has clearly stated COs in the prospectus. The
annually newly printed prospectus is available to everyone before
the admission process. All information about the academic courses is

available on the Institutional website. COs are communicated to teachers in departmental meetings. Teachers provide personal counselling to students before the start of each course to educate them on the outcomes of each course. The hard copy of COs is available in the departments for reference to the teachers and students.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	[View File](#)
Upload any additional information	**No File Uploaded**
Link for additional Information	https://www.ckthakurcollege.net/maindesign/assets/pdf_files/IQAC/AQAR/Supportive_Documents_%20for_%20AQAR/2020-2021/Criterion%20II/2.6.1%20Programme%20Outcome.pdf

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

a)Attainment measuring methods

To validate the assessment of teaching-learning activity, various mechanisms are used.Assignments, projects, field reports, internships, oral tests andexaminations are used in theassessment process to measure the achievement of each program outcomes (POs), program-specific outcomes (PSOs) and course outcomes (COs). The final validation of outcomes isdone through the examination system. In addition, each outcome was assessed using a well-designed survey based on academic progression.

b)Levels of attainment measurement

The curriculum is used to achieve POs and PSOs. For each course, COs are defined andmapped to POs and PSOs. COs are quantitatively assessed using a set of performanceevaluation criteria. As a result, the achievement of COs is evidence of the achievement ofPOs and PSOs. COs are declarations of what students should be able to do at the end of acourse. POs are judged on their ability to demonstrate knowledge in core subjects and applythese principles in practical ways. PSOs are statements that state what the graduates of agraduating program should and are capable of doing.

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for additional Information	**Nil**

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

1321

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/IQAC/AQAR/Supportive_Documents_%20for_%20AQAR/2020-2021/Criterion%20II/2.6.3%20Report%20of%20COE%20-Consolidated%20for%20Website.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/IQAC/AQAR/Supportive_Documents_%20for_%20AQAR/2020-2021/Criterion%20II/2.7%20SSS%202020-21%20for%20Website.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

Institute has well defined research policy on institutional website. It is designed with the aim to promote research culture through the required provisions and maintain standard in the research.

1. Research facilities in Science Resource Centre, Commerce and Management Resource Centre and UGC Network Centre are updated regularly

2. Research facilities are updated by purchasing of new instruments, equipments, softwares, learning resources like books, subscriptions etc.

• Equipments such as hydrothermal autoclave, ultrasonicator, GC columns, muffle furnace etc. purchased

• Sixty nine journals/periodicals subscribed

3. Research seed money under RUSA grant has been provided to 25 teachers and 11 research scholars.

4. Acquisition of plagiarism checker software (Ouriginal) to adhere ethical norms in publication of research

5. Policy for financial assistance to teachers for presenting their research work.

6. Mentoring and motivating the students to participate in research.

• Post-graduate and Ph.D. scholars have published research paper in UGC recognized journal and presented research papers at national and international level.

• Fourty eight students participated in 'Avishkar research convention' of University of Mumbai and two students won prizes at University level.

7. Students' participation in society oriented research project and its publication in 'Anugoonj' research journal (ISSN 2348-9731)

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/IQAC/AQAR/Supportive_Documents_%20for_%20AQAR/2020-2021/Criterion%20III/3.1.1%20Research%20Policy.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)

0

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	No File Uploaded
Any additional information	No File Uploaded

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

1

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)

35.5

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

25

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/2020-2021/Criterion%20III/3.2.2%20List%20of%20faculty%20%20research%20projects%20funded%20by%20RUSA%20for%20website.pdf
List of research projects during the year	View File

3.2.3 - Number of teachers recognised as research guides

15

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

16

File Description	Documents
Supporting document from Funding Agencies	[View File](#)
Paste link to funding agencies' website	http://rusa.nic.in/download/188/overview/15504/brief-note-on-rusa-work-in-maharashtra-may-2019.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 created an ecosystem for innovations and creation and transfer of knowledge by-

Strengthening of Research:

- **Well-defined research policy**
- **Functional research advisory committee.**
- **Adequate research infrastructure and facilities**
- **Membership with other reputed libraries**
- **Acquisition of plagiarism checker software**
- **Organization of research methodology workshops**
- **Organization of IPR workshops**
- **Review meetings of Ph.D. scholars**

Promotion of research

- **Research centres in Chemistry, Biotechnology, Business Policy and Administration, Accountancy and Hindi**

- Faculty are encouraged to pursue higher research degrees
- Financial support to present research work at national/international conferences
- Students are motivated for research through participation in 'Avishkar Research Convention' and society oriented projects
- PG students are encouraged for research projects at research institutes having national and international repute
- Seed money to the teachers for research

Creation and transfer of knowledge:

- Well-equipped Science and Commerce resource centre, Interactive language laboratory
- Staffs are encouraged to undergo professional development programmes.
- Organization of staff training programmes
- Preparation of e-content, e-learning resources, videos to meet challenges of online education

Entrepreneurship and Industry-Institute relations

- Organization of entrepreneurship workshops
- Career-oriented add on courses are offered to fill the gap between industry and academia
- Students training/internship in industries

Community orientation

Students are encouraged to undertake society based research projects

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://www.ckthakurcollege.net/maindesign/assets/pdf_files/IQAC/AQAR/Supportive_Documents_%20for_%20AQAR/2020-2021/Criterion%20III/3.3.1%20Innovation%20and%20Ecosystem.pdf

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

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	B. Any 3 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

0

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	No File Uploaded

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

`0.149`

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

`0.228`

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/2020-2021/Criterion%20III/3.4.4%20Books%20and%20Chapters.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

`58`

File Description	Documents
Any additional information	**No File Uploaded**
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

`30`

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

3.5 - Consultancy

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

0

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	**No File Uploaded**
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	**No File Uploaded**
List of facilities and staff available for undertaking consultancy	View File
Any additional information	**No File Uploaded**

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

The college organizes a number of extension activities to promote and sensitize the students to social issues. Emphasis is given to orientation and holistic development of students leading to good citizenship. Department of Lifelong Learning and Extension, NSS, NCC and Women Development Cell of the institute undertakes various extension activities and outreach programs in the neighborhood community.

The institution has incorporated N.S.S. N.C.C. and Physical education in the curriculum of first and second year degree programme for their holistic development.

Tree plantation, environmental awareness, Swachha Bharat Abhiyan, AIDS awareness, Plastic awareness, Drug abusement awareness rallies sensitize the students towards the social issues.

NCC unit engaged in orientation of cadets to community service through cleanliness drive, tree plantation, awareness and sensitization in and outside Campus, 'Atmanirbhar bharat'. NSS and NCC organized Blood donation camp in collaboration with NGO.

The NCC unit of the college aims at developing qualities of leadership, patriotism, maintaining discipline, character building and the ideal of self service.

NSS cell and the departments engage the students with diversified social groups of people through society-oriented research projects which are published in 'Anugoonj'

The positive impact of all these efforts develops student-community relationship, leadership skill and self confidence in students.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://www.ckthakurcollege.net/maindesign/assets/pdf_files/IQAC/AQAR/Supportive_Documents%20for_%20AQAR/2020-2021/Criterion%20III/3.6.1%20Innovation%20and%20Ecosystem.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

12

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	**No File Uploaded**

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)

8

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

369

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

1

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)

6

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, UGC Network centre and Interactive Language laboratory for curricular and co-curricular activities. Central library with spacious stack room and reading rooms, digital library, departmental library along with separate journals and magazines section. Examination cell with spacious examination control room and central assessment room. 18 departments with spacious and state of the art ICT facilities.

2. Laboratories: Spacious laboratories for undergraduate, post graduate and research laboratories for Chemistry, Biotechnology, Microbiology, Zoology, Botany, Physics and Geography. Computer laboratories with 180 computers, Commerce computer laboratory with 60 computers, 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, 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/AQAR/Supportive_Documents_%20for_%20AQAR/2020-2021/Criterion%20IV/4.1.1%20Physical%20Facilities%20list%20of%20classroom%20laboratories.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 good 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 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, carom, 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/IQAC/AQAR/Supportive_Documents_%20for_%20AQAR/2020-2021/Criterion%20IV/4.1.2%20Geotagged%20photographs%20with%20captions.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)

63.13183

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 oneof the premier library in the vicinity.The Library is fully automated with the LIBeX.NET library management software with .NET version from academic year 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 NLIST 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/2020-2021/Criterion%20IV/4.2.1%20Library%20ILMS%20details%20for%20Website.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)

8.65643

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

96

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 board (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/IQAC/AQAR/Supportive_Documents_%20for_%20AQAR/2020-2021/Criterion%20IV/4.3.1%20CKT%20IT%20POLICY.pdf

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
4373	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 for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing	E. None of the above

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for additional information	**Nil**
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)

45.80566

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/2020-2021/Criterion%20IV/4.4.2%20Procedures%20and%20Policies.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

745

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

17

File Description	Documents
Upload any additional information	[View File](#)
Institutional data in prescribed format	[View File](#)

5.1.3 - The following Capacity Development 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	A. All of the above

File Description	Documents
Link to Institutional website	https://www.ckthakurcollege.net/maindesign/assets/pdf_files/IQAC/AQAR/Supportive_Documents_%20for_%20AQAR/2020-2021/Criterion%20V/5.1.3%20List%20of%20Capacity%20Development%20and%20Skill%20Enhancement%20activities.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

1529

File Description	Documents
Any additional information	View File
Number of students benefited 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

24

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

257

File Description	Documents
Upload supporting data for students/alumni	View File
Details of students who went for higher education	View File
Any additional information	**No File Uploaded**

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

12

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

1

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

The institute has presence of active Students' Council and is formed under Section 40 (2) (b) of the Maharashtra University Act, 1994 and the guidelines issued by Department of Students' Development, University of Mumbai. Students' Council is to mobilize the student leaders of the institution to come together on a single platform with a vision to bring out a positive change by regularly convening meetings with the administration and staff and guide them in executing the activities for student community at large.

Students' Welfare Committee is formed with an aim of overall development through the organization of activities in diverse field of their need.

The online meeting was conducted on April 19, 2021 for the selection of General Secretary of Students' Council and Students' Welfare Committee. The Students' Council represents the fellow students to work with the administration for building a bridge between the faculty members, administrative staff and students at large. Students' Council organized online guest lecture on "Learn and Lead" on April 24, 2021 to guide and encourage students in taking responsibility and accountability.

Institution has representation of students in academic and administrative bodies and committees namely IQAC, Library, Sexual

Harassment committee, Women Development Council etc.

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/2020-2021/Criterion%20V/5.3.2%20Committees%20representing%20students.pdf

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

9

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 in 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 are also working 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 Board

of Studies and member of IQAC. Alumni association 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/IQAC/AQAR/Supportive_Documents_%20for_%20AQAR/2020-2021/Criterion%20V/5.4.1%20Inspirante%20Guest%20Lecture%20Activity%20Report.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 vision statement, 'Aiming for the best through amalgamation of attitude and acumen' clearly emphasizes the qualities required for effective leadership which 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'. The management of our institution demonstrates an affirmative and supportive role which leads 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 all the decision

making bodies such as College Development Committee, 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/2020-2021/Criterion%20VI/6.1.1%20Perspective%20Plan%20and%20Committees.pdf

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

Decentralization and participative management is demonstrated in the planning, scheduling and execution of different academic, co-curricular and extra-curricular activities. Through a well-established hierarchical system comprising of the Principal, Vice-Principal, Faculty In-charges, Heads/In-charges of the departments and Faculty, academic calendar is prepared and communicated to the learners. Preparation of a lecture plan is done by the individual faculty; the same is monitored by heads of departments. There is periodic review and validation by Principal. Individual faculty have autonomy to employ innovative, participative and experiential teaching methods. Evaluation of the learners is done through internal and external examinations. Competent faculty are assigned the charge of planning and execution of various extra-curricular activities involved in N.S.S., N.C.C, Sports, Cultural and Avishkar committees. 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	No File Uploaded
Paste link for additional Information	https://www.ckthakurcollege.net/maindesign/assets/pdf_files/IQAC/AQAR/Supportive_Documents_%20for_%20AQAR/2020-2021/Criterion%20VI/6.1.2%20Strategic%20and%20Deployment%20Document.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 and 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 implement automation of all Examination related work. In this regard, there has been a successful deployment of following measures:

1. Use of MKCL software for generation of examination seat numbers, filling of examination forms, payment of examination fees through online mode.
2. Conduct of all examinations online through School Guru, Lurningo, renamed as Team Lease software
3. Processing and declaration of examination results through MKCL software.

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/2020-2021/Criterion%20VI/6.1.2%20Strategic%20and%20Deployment%20Document.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, Principal and Vice-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, Sexual harassment, 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/IQAC/AQAR/Supportive_Documents_%20for_%20AQAR/2020-2021/Criterion%20VI/6.2.2%20Organogram.pdf
Upload any additional information	View File
Paste link for additional Information	Nil

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. **Sponsorship 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 and attendants, 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/2020-2021/Criterion%20VI/6.3.1%20Staff%20Welfare%20Scheme.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

0

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

3

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.)

34

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

Audit process of the institution ensures correctness, completeness authenticity and adherence to policies, procedures and principles of accounting. Internal Audit is conducted by management appointed auditor quarterly for checking of receipts, expenses, purchase methods, approvals, ledger posting of vouchers, concessions given to students, recording of new purchases in deadstock registers.

External Audit or Statutory Audit is conducted by the Chartered Accountant firm appointed by parent institution, 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 2020-21, ten internal and four external audits have been conducted. If the auditors come across any discrepancy or shortcoming, it is presented before the accounts head in the

administrative office. The queries are then 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/IQAC/AQAR/Supportive_Documents_%20for_%20AQAR/2020-2021/Criterion%20VI/6.4.1%20Financial%20Audits.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

The institution has a well-defined finance policy that specifies the procedures for mobilisation of funds and optimal utilisation of resources

- 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).
- Fees from students is the major source of income.
- Salary Grant from Government of Maharashtra and Development &

Research Grants from RUSA
- The Principal constitute committees to prepare and follow the proposals for grant under different schemes.
- A track is kept of available resources and initiatives for proper mobilization.
- The purchase committee deals with selection, verification and payment process of wares/ materials
- The transaction records (bills, vouchers, receipts) for every purchase 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 made good 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/2020-2021/Criterion%20VI/6.4.3%20Financial%20Policy%202020-21.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. Strengthening of feedback mechanism: Feedback of stakeholders is of paramount importance in maintenance and augmentation of quality in the Institution. A system of obtaining feedback on academic matters, administrative services, infrastructural facilities and other matters is in place. This is then constructively utilised for making incremental improvements in our quality standards. This feedback mechanism has been strengthened by seeking online feedback from students. A feedback module comprising of a predesigned questionnaire prepared by the feedback committee was developed and linked to the website in order to facilitate recording of the feedback. Feedback was then obtained from stakeholders on four aspects namely overall institutional performance, curriculum, teachers

and the teaching learning process. An algorithm was used to analyse the feedback, constructive suggestions received therein were placed in the minutes of BOS, Academic Council and Governing Body meetings for taking necessary action.

2. Strengthening of Autonomy: The institution has granted Autonomous status from academic year 2019-20. Definite measures have been adopted in the second year to strengthen autonomy through regular meetings of staff members called by IQAC. Through these meetings, planning, execution and recording of compliance reports of various departmental and committee related academic as well as extra-curricular activities are accomplished.

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/2020-2021/Criterion%20VI/6.5.1%20IQAC%20Quality%20Initiatives.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. Online Teaching-Learning and Evaluation System: For online teaching, acquisition of MS Teams license has been used as the platform for lectures and organization of training program for the same is one of the important reforms. The staff training and implementation 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. There was also use of an online system for evaluation ensured by IQAC.

2. Curriculum design as per LOCF, mapping of Outcomes: The syllabi of all final year degree programs have been revised after collecting feedback from all the stakeholders, analysing the same, taking cognizance of the relevant suggestions by incorporating them in the revisions and duly recording these in the minutes of the BOS meeting and validation in the Academic Council meeting. The revised syllabi are in accordance with the Learning-Outcome based Curriculum Framework as per UGC guidelines. Review and revisions of POs,

PSOs and COs, mapping and communication of the same to all the stakeholders through website.

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/2020-2021/Criterion%20VI/6.5.2%20Teaching-%20Learning%20Reforms.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/IQAC/AQAR/Supportive_Documents_%20for_%20AQAR/2020-2021/Criterion%20VI/6.5.3%20Annual%20Report%20of%20the%20Institution%20regarding%20Quality.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

Gender equality requires equal enjoyment by women and men of

socially valued goods, opportunities, resources and rewards. Our institution promotes gender equity as well as women empowerment. Our institute gives equal chances for all learners. Girls as well as boys actively participate in different activities and events organized by Departments, Sports, NSS, NCC, Department of Lifelong Learning and Extension, Women Development cell. From the administration section to examination section we give opportunities to men and women to work in our institute. Institute integrates the gender issues into the curricula of various courses. We involve students' co-operation in conferences, seminars and different activities. There are activities which are specially arranged for girl students like premarital counselling, self-defence, women rights etc. We constitute women development council of girl students representing from all classes to address the issues pertaining to girls. Institution has installed CCTV surveillance system in entire campus and discipline committee is in place to ensure the safety and security of women. Facilities like special scholarships to girls securing ranks in the examination, girl common room, counselling through women development cell, sexual harassment committee are provided by the institution. Sanitary napkin vending machine is installed in girl washroom.

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/2020-2021/Criterion%20VII/7.1.1%20Annual%20Gender%20Sensitization%20Plan%20for%20Website.pdf

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

B. Any 3 of the above

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. On daily basis, about 10 kg canteen food waste is collected which is used for production of biogas. The generated biogas is used in the laboratories. Institute has vermicomposting plant for management of organic garbage at the botanical garden of the college. There are four vermi beds of 3 x 8 meters in size.

Liquid waste management

The Effluent Treatment Plant of the college collects approximately 800 litres of effluent per day from all laboratories. After proper treatment it is used for gardening of the college.

Biomedical waste management

The microbial cultures and media are autoclaved in plastic bags before disposal. The other method to handle biomedical waste are incineration and use of chemical disinfectants. Staff is well trained to manage bio-waste as per the standard norms.

E-waste management

The institute has a vendor for managing E-waste. After inspection and verification, E-waste is collected at a central storage and sent for recycling.

Hazardous chemicals and radioactive waste management

Hazardous chemicals 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 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	**No File Uploaded**

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

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

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	No File Uploaded
Certification by the auditing agency	View File
Certificates of the awards received	No File Uploaded
Any other relevant information	View File

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

File Description	Documents
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	**No File Uploaded**

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 as it is obvious from the reality that learners belonging to different caste, religions and regions are studying without any discrimination. The institute efforts to provide an inclusive environment in admissions, teaching-learning, curricular, co-curricular, extra-curricular and extension activities of the college. In the arena of education, the institute has catered the needs of various other states and foreign learners. Though the institution has a diverse socio-cultural background, we have formulated different inclusive policies to beat cultural, regional, linguistic, communal and other diversities. Institute celebrates National Festivals like Independence Day, Republic Day, Yoga Day, Women Day and Commemorative Days to inject a sense of responsibilities of citizens and also expect their participation in minimizing socio-problem. The various units of this institution participated in cultural and social activities to establish positive interaction among people of different racial and cultural backgrounds. The institute organized "Heal-thy Teaching" for faculty to overcome the negativity of lockdown period and motivating faculty for effective working in post covid-19 scenario. The institution has a code of conduct for learners, faculty and other staff which must be observed regardless of their cultural, regional, linguistic 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:

Our institution performs its accountability and commitment in sensitizing its stakeholders regarding constitutional obligations. We at our institution level determined and finalized fruitful strategies to make our learners and staff to be an ideal citizen of the nation .In addition to that we have prepared the plan of activities under the banner of N.S.S, D.L.L.E, N.C.C and Sports to cultivate the values, rights, duties and responsibilities of citizens. Being an autonomous institution, we incorporated NSS, NCC and Physical Education in curricula of First year and Second Year programme. On this line our college has conducted the activity entitled as COVID-19 Awareness and Pathogenicity as the pandemic situation was catastrophic in India and this activity spread awareness about personal hygiene, social distancing and careful handling of purchased products as an effective preventive measure for COVID-19 disease. N.C.C cell of our college conducted Essay and Slogan writing to promote critical thinking. Sixteen N.C.C. cadets actively volunteered for vaccination drive management in collaboration with Rotary club of New Panvel at Khanda Colony vaccination centre during the pandemic. N.S.S has organised a guest lecture of Shri. Allaudin Shaikh on celebration of Indian Constitutional Day to sensitize supreme law of India to learners and staff.

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	[View File](#)
Any other relevant information	**No File Uploaded**

7.1.10 - The institution has a prescribed code 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	**B. Any 3 of the above**

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

The Institution believes in celebrating and organizing national and international events in college. It helps to build-up a strong cultural belief in learners. Institution works very enthusiastically in celebrating days, events and festivals throughout the year. The institution is aware about our national heroes and important days. In the academic year 2020-21, we celebrated various days like Kargil Vijay Divas, Independence Day, Republic Day, Women's Day and the birth anniversaries of Shivaji Maharaj, Savitribai Phule and Dr. Babasaheb Ambedkar. Thoughts of great Indian personalities sowed into the young minds through the exhibitions and programs conducted on these days. The institution practices a pluralist approach towards all religious functions and encourages the students and faculty to showcase the same.

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

1. Title of the Practice: ICT enabled pedagogical Teaching -Learning Process

2. Objectives of the Practice:

Pandemic situation has exerted its negative impact on the lives of many people. Educational institutions witnessed massive change from chalk and duster methods to ICT enabled education to impart the knowledge and to keep learners engaged academically to attain goals and objectives. No doubt, the field of education has experienced catastrophic consequences during the pandemic but to overcome the impact of the pandemic, our college has purchased Microsoft Team's digital platform that indeed has served the purpose of teaching - learning process. In addition to that it has also played a significant role in moulding and transforming the overall personality development of the learners.

The practice has following specific set of objectives:

- To prepare the systematic teaching plan for the promotion of skill-oriented teaching learning process
- To provide ICT supported dynamic learning path wherein faculty employs variety of tools for better visualization and comprehension
- To facilitate the infrastructural resources to meet the objectives of higher education.
- To create and upload learning materials
- To preserve the documentation of academic, curricular, co-curricular and extracurricular and extension activities
- To maintain the academic records of evaluation
- To empower the organization of different activities to meet the development of learners

3. The Context:

Efficient teaching learning process in pandemic situations has maintained academic records and stimulated the learning environment. This method accelerated the teaching learning process and also ensured the planning and efficiency of academic, curricular and co-curricular endeavours.

4. The Practice

- ■ Procedure

Teachers' meticulous planning about time table, lecture-synopsis as per the allocation in the syllabus at the beginning of academic year results in achieving its objectives. This teaching method undergoes different academic processes like preparation of teaching plan,

execution of teaching plan, monitoring by Head of Department and Principal in periodical meetings validates its genuineness and multi layered functions. During the pandemic our college has formulated a learner centric teaching learning process which integrated innovative strategies for the cultivation of institutionalized value systems and also assured them different career opportunities. This multifaceted practice served to be useful to conduct interactive sessions by implementing innovative ICT tools. This LMS platform fostered amenities for learners to retain knowledge and increase their engagement. It has an inbuilt white board with Audio and Video features that helped faculty to create, manage and deliver knowledge on their own. In our context this mode served as the dynamic path for the teaching-learning process.

- **Constraints and Limitations:**

The practice has been effectively implemented to facilitate learning outcomes but it has also faced Constraints and Limitations:

- Limitations to faculty and learners as it totally depends on power and internet connectivity
- Absence of face-to-face interaction that results in distractions
- Lack of understanding the course and programme outcomes

5. Evidence of Success

- It helped to complete the syllabus systematically
- HiredLMS software enhanced collaborative teaching-learning process
- It assisted teachers to provide all synchronized e-learning experiences
- It served as a trustworthy platform to use innovative strategies like PPT, You-Tube, google classrooms to impart knowledge.
- 'School Guru' software acquired by our institution served as a prompt and comfortable platform for internal as well as semester end evaluation.

6. Problems Encountered and Resources Required

- **Problems Encountered**
    - Challenging tasks to conduct lectures on virtual platforms as learners faced the interruption of internet connectivity and power failure
    - Economically disadvantaged learners

- Challenges to weak self-motivation and discipline
- Hectic schedule of semester pattern which makes both faculty and learners academically engaged
- Resource Required
  - To strengthen the infrastructural resources of the institution to meet the needs of online education
  - Deployment of a competent technical team in the college who can look after an undisrupted flow of internet
  - Provision of Budget
  - Training sessions to the faculty to adapt to new technicalities
  - To develop efficient methods of communication and interaction with learners to ensure the success of online education
  - Provision of academic plan in such kind of calamities

7. Notes (Optional)

No doubt, this practice served the purpose of teaching learning process during pandemic but it has followed sequential steps:

- Meticulous plan and study of syllabus in detail
- Utilization of day wise and month wise allocation of syllabus
- Preparation of synopsis of allocated and extra lectures
- Maintaining the syllabus completion report and academic records
- Enlisting of academic, curricular, co-curricular and extracurricular activities

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

2. Objectives of the Practice:

Research is an integral part of our institution as it has inclusiveness and distinctiveness as per the demand of research domain. Our college has promoted research activities by the implementing effective policies to enable researchers to develop independent, critical and research abilities. Research has played significant role in the progress of the college, as it has been systematized coupled with innovative strategies that resulted in the organization of healthy research activities.

The practice has following specific set of objectives:

- To enable research scholars to develop research aptitude
- To meet the demand of researchers through the support infrastructural resources
- To implement research policy effectively
- To spread an awareness about research activities through academic plan
- To inject research abilities through academic, curricular, co-curricular and extracurricular activities
- To provide financial assistance for research activities
- To organize different research activities to reveal new and untouched areas of research domain

3. The Context:

Research has been paramount feature of our college. In designing and implementing the practice following challenging issues have been addressed;

- Preparation of plan of Research activities to be conducted under the guidance of IQAC
- Positive framework for self-motivation and promotion of research knowledge
- Availability of infrastructural resources in the college set up
- Effective implementation of research policy
- Provision of financial assistance to learners and research scholars
- Augmentation of research programmes

4. The Practice

- Procedure

Institution believes in providing research environment to both learners and faculty as it marks as one of the fantabulous features of our college. Initially, as the part of procedure, research committee prepares the action plan of the research activities to be undertaken in the academic year. Thereafter the decisions are taken regarding the new admissions for research programmes in Hindi, Accountancy, Business Policy and Administration, Chemistry and Biotechnology. It's explicit that the effective implementation of research policy encouraged an intellectual stimulation to undertake research activities. It has following set of objectives:

- To finalize research areas wherein the supervisors and research scholars can undertake their joint research journey

- Provision of financial assistance in the form of seed money
- Promotion of research elements under RUSA for learners and faculty
- Providing duty leaves to faculty who are pursuing their research degree

- **Avishkar Research Convention:**

Avishkar a State Level Inter-University Research Convention initiated by the Chancellor's office. It provides platform for learners and faculty to nurture the research culture and make them ready for the attainment of the scientific knowledge. Our college has given scintillating and remarkable performance at district, university and state level and achieved overall championship eight times in Avishkar Research Convention. It has following set of objectives:

- Preparation of systematic plan for the promotion of research activities
- Selection of research projects at college level
- To provide exposure to learners and faculty
- Provision of financial assistance to the participants who are representing our college at district, university and state levels

- **Anugoonj (N.S.S.)- A Community oriented Research Journal:**

The college has injected the research aptitude and positivism to undertakecommunity-oriented research projects. The scope of N.S.S. Unit, has been expanded from the organization of regular activities to publications of research articles in research journals. It has following objectives:

- Faculty and volunteers come together to select community-oriented areas for their research projects as per their domain
- Research projects based on community-oriented problems and provides solutions too
- Research papers are published in a journal 'Anugoonj' having ISSN number

- **Constraints and Limitations:**

The practice has been effectively implemented to enable research activities but it has also faced constraints and limitations as follows:

- Challenging task to sensitize faculty and learners regarding research activities
- Lack of self-motivation in undertaking research activities
- Hectic schedule of semester pattern
- Preparation of NET/SLET/GATE examinations
- Time consuming process

5. Evidence of Success

- It helped to promote the research activities systematically through research centers
- It enhanced a joint venture of supervisor and research scholars in the arena of academic
- It served as a reliable platform to accomplish its research objectives
- Inclusiveness of research became one of the fundamental aspects of the institution

6. Problems Encountered and Resources Required

- **Problems Encountered**

- Challenging tasks to motivate for research activities
- Leadership Skills
- Busy schedule of both learners and faculty in present semester pattern
- Inadequate employment opportunitiesafter having eligibility like NET/ SLET and Ph.D. degree

- **Resources Required**

- Preparation of Research activity plan
- To reinforce the infrastructural resources of the institution
- Effective implementation of research policy
- Organization of training sessions on Research to the faculty and learners

File Description	Documents
Best practices in the Institutional website	https://www.ckthakurcollege.net/maindesign/assets/pdf_files/IQAC/AQAR/Supportive_Documents_%20for_%20AQAR/2020-2021/Criterion%20VII/7.2.1%20Best%20Practices.pdf
Any other relevant information	Nil

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 ratio has moved in favour of the female (70%) which shows our distinctiveness. Highly qualified and motivated faculty engaged with various genders sensitization activities. Female learners receive best student/ first rank among the girls academic excellence awards, financial assistance, scholarships. It is quite visible that female learner's participation has increased in academics and extracurricular activities. At institutional level, we formulated different female centric policies like safety and security, health, girl common room, separate reading hall to boost their academic performance. Institute organises various gender sensitive features which are incorporated through different courses which helps to create social awareness.

Our institution fosters various facilities to the women, wherein we make sure that non-discrimination and protection of human rights. Institution has formulated academics and non-academics programmes to create a high level of leadership quality among women. The administration of an institute observes the social and professional progress of women at different levels.

The institute adopted an effective Mentor-Mentee scheme, that genuinely cares about female students and with this trust they share their vulnerabilities with their mentors.

File Description	Documents
Appropriate link in the institutional website	https://www.ckthakurcollege.net/maindesign/assets/pdf_files/IQAC/AQAR/Supportive_Documents_%20for_%20AQAR/2020-2021/Criterion%20VII/7.3.1%20Institutional%20Distinctiveness.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. To strengthen the functioning of Autonomy

3. Creation of yoga center, e-content development facility and lecture capturing system.

4. Seed money to the teachers for Promotion of research

5. Initiation of Centre of Innovation and Entrepreneurship

6. Wi-Fi enabledcampus

7. Participation in NIRF

8. Conduct of quality audits such as:

- Energy Audit
- Gender Audit
- Environment Audit
- Academic and Administrative Audit (AAA)
- ISO Certification for Quality Management System and Environment Management System
- Surveillance audit of Green Certification

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. Strengthening of the curricular, co-curricular, extracurricular and extension activities addressing to gender equity, human values and professional ethics, environment and national development.

14. Sensitization about the National Education Policy 2020

15. Celebration of Silver Jubilee Year of the Institution by organizing different student centric and society oriented activities