

YEARLY STATUS REPORT - 2020-2021

Part A

Data of the Institution

1.Name of the Institution The Oxford College Of Science

• Designation Principal

• Does the institution function from its own Yes

campus?

• Phone no./Alternate phone no. 08061754547

• Mobile no 9886023272

• Registered e-mail scienceprincipal@theoxford.edu

• Alternate e-mail iqacscience@theoxford.edu

• Address #32 , 17 B Main , Sector IV , HSR

Layout , Bengaluru- 560102

• City/Town Bengaluru

• State/UT Karnataka

• Pin Code 560102

2.Institutional status

• Affiliated /Constituent Affiliated

• Type of Institution Co-education

• Location Urban

• Financial Status

UGC 2f and 12(B)

• Name of the Affiliating University Bangalore University

• Name of the IQAC Coordinator Prof Gayathri Sudhir

08061754549 • Phone No.

08061754542 • Alternate phone No.

9243125478 • Mobile

• IQAC e-mail address igacscience@theoxford.edu

• Alternate Email address scienceprincipal@theoxford.edu

Yes

3. Website address (Web link of the AQAR

(Previous Academic Year)

http://www.theoxfordscience.org/

4. Whether Academic Calendar prepared during the year?

• if yes, whether it is uploaded in the Institutional website Web link:

http://www.theoxfordscience.org/p df/Academics%20deanery/2020%20eve n.pdf

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	A	3.10	2011	16/09/2011	15/09/2016
Cycle 2	A	3.06	2017	12/09/2017	11/09/2022

6.Date of Establishment of IQAC

01/07/2010

7. Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,

Institutional/Depa rtment /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Faculty	VGST	VGST	2021, 12 Months	3 Lakhs

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

• Upload latest notification of formation of View File IQAC

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

- Were the minutes of IQAC meeting(s) and Yes compliance to the decisions have been uploaded on the institutional website?
- If No, please upload the minutes of the meeting(s) and Action Taken Report

No File Uploaded

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

• If yes, mention the amount

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

1.Establishment of Educational Technology Cell to combat problems involved in online teaching , examination , skill development programs Development of inhouse Online Examination system with Proctoring using low bandwidth network Establishment of Covid Task force Online interview and placement for eligible candidates Online skill development and practical demonstration Conducted Quality Enhancement Webinar Series Introduction of Cocurricular Club inline with Gen Z interests Upgradation of Education App

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

Plan of Action	Achievements/Outcomes		
Skill development programs for new genaration topics	number of skill development programs are conducted in hybrid mode		
Enhancement of Placement	number of placement		
New technology FDP	Online FDPs were conducted		
Green campus initiative	Establishment of Herbal garden and vertical garden		
Importance to mental health and wellness	Online Yoga and fitness classes		

13. Whether the AQAR was placed before statutory body?

No

• Name of the statutory body

Name	Date of meeting(s)
Nil	Nil

14. Whether institutional data submitted to AISHE

Par	Part A			
Data of the Institution				
1.Name of the Institution	The Oxford College Of Science			
Name of the Head of the institution	Dr Kavyashree R			
• Designation	Principal			
 Does the institution function from its own campus? 	Yes			
Phone no./Alternate phone no.	08061754547			
Mobile no	9886023272			
Registered e-mail	scienceprincipal@theoxford.edu			
Alternate e-mail	iqacscience@theoxford.edu			
• Address	#32 , 17 B Main , Sector IV , HSR Layout , Bengaluru- 560102			
• City/Town	Bengaluru			
• State/UT	Karnataka			
• Pin Code	560102			
2.Institutional status				
Affiliated /Constituent	Affiliated			
• Type of Institution	Co-education			
• Location	Urban			
• Financial Status	UGC 2f and 12(B)			
Name of the Affiliating University	Bangalore University			
Name of the IQAC Coordinator	Prof Gayathri Sudhir			

		Aimu	ai Quanty A	issurance K	cport or	THE OAFORD	COLLEGE OF SCIE
• Phone No.				08061754549			
Alternate phone No.				080617	5454	2	
• Mobile				924312	5478		
• IQAC e-	mail address			iqacsc	ienc	e@theoxfo	rd.edu
Alternate	e Email address			scienceprincipal@theoxford.edu			
3.Website addr (Previous Acad	,	of the A	QAR	http://www.theoxfordscience.org/			
4.Whether Aca during the year		r prepa	ared	Yes			
• if yes, whether it is uploaded in the Institutional website Web link:			http://www.theoxfordscience.org/pdf/Academics%20deanery/2020%20even.pdf				
5.Accreditation	Details						
Cycle	Grade	CGPA		Year of Accredit	ation	Validity from	n Validity to
Cycle 1	A	3	.10	201	1	16/09/20	1 15/09/201 6
Cycle 2	A	3.06		201'	7	12/09/20	1 11/09/202
6.Date of Establishment of IQAC				01/07/2010			
7.Provide the li UGC/CSIR/DB	=					c.,	
Institutional/Dep Scheme Funding artment /Faculty		Funding	Agency		of award duration	Amount	
Faculty VGST		VGST			21, 12 onths	3 Lakhs	

8.Whether composition of IQAC as per latest NAAC guidelines	Yes		
Upload latest notification of formation of IQAC	View File		
9.No. of IQAC meetings held during the year	4		

Page 6/67 05-04-2023 05:14:27

Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?	Yes
If No, please upload the minutes of the meeting(s) and Action Taken Report	No File Uploaded
10. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No
If yes, mention the amount	

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

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Green campus initiative	Establishment of Herbal garden and vertical garden		
Importance to mental health and wellness	Online Yoga and fitness classes		
13. Whether the AQAR was placed before statutory body?	No		

Name of the statutory body

Name	Date of meeting(s)
Nil	Nil

14. Whether institutional data submitted to AISHE

Year	Date of Submission
2020	19/02/2020

15. Multidisciplinary / interdisciplinary

From the academic year 2014-15, the institution has implemented CBCS curriculum at the Undergraduate level and Post graduation Level as per the guidelines of Bangalore University. . The UG compulsory Soft courses in each semester programme offer across all disciplines, making the learning experience truly interdisciplinary. In UG program all students study Environmental studies , Indian constitution and Human Rights, Society, diversity and Culture, Personality Development, Banking and Finance and Computer networks and Information technolgy in 1,2,3,4,5 and 6 semesters respectively. the PG program the students have to opt compulsorily one open elective paper from other faculty in the third semester.. In addition to this the students are encouraged to participate in add on courses and inter departmental workshops are organised

16.Academic bank of credits (ABC):

Undergraduate level program is based on a Choice Based Credit System (CBCS), the accumulated credits of a student are digitally stored in the Digi Locker of National Academic Depository which is an initiative of the Ministry of Electronics and Information Technology (MeitY) and Ministry of Education (MoE). When NEP is fully implemented, the credits earned by a student will be transferable across numerous recognised higher education institutions within the state/country, allowing degrees to be awarded from any of the HEIs based on the credits earned

17.Skill development:

The employability of the youth is a very crucial factor for a developing nation like India. The

increase in the rate of employability can be achieved through providing skill sets and guidance to

the youth making them research and industry ready. Thus, The Oxford Skill Enhancement Centre

(TOSSEC) was established in the year 2019 with the vision to provide skill training at affordable

cost and convenience to improve the skill sets of students for better employability. TOSSEC

thrives to become the focal point for bridging the gap between academia, research and industrial

requirements. Through TOSSEC, under the umbrella of The Oxford College of Science, a wide

array of programs is offered, which include Vocational Educational Trainings (VET), Value

Added programs (VAP) and Certificate Programs (CEP), under the disciplines of Life Sciences,

Chemical Sciences, Physical Sciences, Computational Sciences, and Fashion and Apparel

Design. Providing these advanced in-house training would not only benefit the students by

preparing them to become job market ready by improving their visibility and employability,

enhancing their proficiency and technical skills, increasing their performance and productivity,

and also inspire their entrepreneurial instincts, but will also help companies for getting job ready

skilled and efficient employees. TOSSEC comprises of internal qualified members and eminent

members from industrial and academia sectors, who have worked together to design various

employability-based and entrepreneurial supporting curriculums, and are also constantly working

on upgrading and providing the best need-based modules that are required for entering the

industrial or research sectors.

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

Indian higher education states that learning must be structured in the Indian context to ensure that students face no alienation from their context, country and culture. Cultural Awareness is one of the Co curricular activitties under CBCS. The institution has a unique cultural club named KALADHAMANI. Under this club various cultural activities are planed "Constitution of India" is a mandatory ability enhancement course. The students also have

to learn at least one of the Indian languages in the first fours semesters of their undergraduate programme. Additionally, to promote Indian culture and ethos, various cultural and literary programs such as Kavyanikethana, Hindi Divas, Kannada Habba and all regional festivals are celebrated

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

The institution has adopted differnt rubics of evaluation to assess Outcome Based Education for the POs, PSOs and COs. The expected outcomes are aligned to the vision, missionand values of the institution. At the micro level, within the framework of the degree programme, each course of study defines its own unique set of learning outcomes that are tied to the curriculum. The graduate attributes such as intellectual rigor, creative and critical thinking, team work, digital capabilities, ethical practices, cultural competence and communication skills are achieved with the help of Program Outcomes (PO), Program Specific Outcomes (PSO) and Course Outcomes (CO)

20.Distance education/online education:

The institution imparts education via face-to-face mode usually. During Covid-19, it successfully delivered all content and conducted internal examinations virtually. Even the departmental fests ,cocurricular activities are conducted using virtualplatform Currently, a number of add on courses, seminars and conferences are delivered on virtual mode.

Extended Profile

1.Programme

1.1 26

Number of courses offered by the institution across all programs during the year

File Description	Documents
Data Template	No File Uploaded

Page 10/67 05-04-2023 05:14:27

2.Student

2.1

Number of students during the year

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

2.2

Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year

File Description	Documents
Data Template	<u>View File</u>

2.3

Number of outgoing/final year students during the year

File Description	Documents
Data Template	<u>View File</u>

3.Academic

3.1

Number of full time teachers during the year

File Description	Documents
Data Template	No File Uploaded

3.2

Number of sanctioned posts during the year

Extended Profile		
1.Programme		
1.1		26
Number of courses offered by the institution acroprograms during the year	ross all	
File Description	Documents	
Data Template	N	No File Uploaded
2.Student		
2.1		2056
Number of students during the year		
File Description	Documents	
Institutional Data in Prescribed Format		<u>View File</u>
Institutional Data in Prescribed Format 2.2		View File 986
	ry as per GOI/	
2.2 Number of seats earmarked for reserved categor	ry as per GOI/	
2.2 Number of seats earmarked for reserved category State Govt. rule during the year		
2.2 Number of seats earmarked for reserved category State Govt. rule during the year File Description		986
2.2 Number of seats earmarked for reserved categor State Govt. rule during the year File Description Data Template	Documents	986 View File
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2.2 Number of seats earmarked for reserved categor State Govt. rule during the year File Description Data Template 2.3 Number of outgoing/ final year students during	Documents the year	986 View File
2.2 Number of seats earmarked for reserved categor State Govt. rule during the year File Description Data Template 2.3 Number of outgoing/ final year students during File Description	Documents the year	986 <u>View File</u> 1056
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2.2 Number of seats earmarked for reserved categor State Govt. rule during the year File Description Data Template 2.3 Number of outgoing/ final year students during File Description Data Template 3.Academic	Documents the year	View File 1056 View File
2.2 Number of seats earmarked for reserved category State Govt. rule during the year File Description Data Template 2.3 Number of outgoing/ final year students during File Description Data Template 3.Academic 3.1	Documents the year	View File 1056 View File

3.2	107
Number of sanctioned posts during the year	

File Description	Documents	
Data Template		<u>View File</u>
4.Institution		
4.1		45
Γotal number of Classrooms and Seminar halls		
4.2		285000
Total expenditure excluding salary during the year (INR in lakhs)		
4.3		625

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

Total number of computers on campus for academic purposes

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

While time to time up-gradation and revision of the curriculum is done at university level, the institution has an effective mechanism and monitoring cell supervised under Dean Academics to execute effective delivery of curriculum and documentation. As a regular practice at the beginning of every academic session, a strategic meet will be conducted involving all stake holders to review and improvise the existing mechanism of curriculum delivery based on the output of the same, an academic calendar is prepared and teaching schedule is assigned according to university mandates. Every academic session of fresh graduates will kick start with an orientation program and bridge course before the actual commencement of regular class. Individual faculty will prepare lesson plan for both theory and practical sessions, The sessions are conducted effectively with blended mode of teaching The progress and effectiveness of the academic delivery and syllabus completion is well monitored and documented , the report of the same will be forwarded to IQAC

for corrective measures if any.At the end of every academic year an academic audit will be conducted for individual faculty, the report of the same will be critically analysed and evaluated. In the process the lacunae will be identified, addressed and achievements will be appreciated and honoured to ensure effective teaching-learning process in each academic cycle.

File Description	Documents
Upload relevant supporting document	No File Uploaded
Link for Additional information	Nil

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

Academic calendar is prepared by Deans before commencement of every semester consists of commencement of semester, activities viz., workshops, Guest lecture, Industrial visits, Internships, holidays, fests, awareness programs and schedule of internal examinations. . Subject loads are allocated to faculty members well before advance so that they could make the plans. Every faculty members prepares teaching plan for each theory and practical subjects before the start of the semester. Teaching plan includes unit number, number of hours per unit, content of syllabus to be covered, presentation by the student, methods of delivery, etc. Every department in the college keeps an eye on the quality of the teaching learning by daily monitoring of teaching learning activities by the head of the department/class coordinators/Dean Academics, continuous counselling through department meetings, students feedback on teaching learning activity, brain storming in the meetings for different teaching strategies, in Internal examination as well as semester examinations having different modules, result analysis. The institute refers the academic calendar to adhere to the planned curriculum and other activities. An orientation is conducted for students and teachers before the commencement of the end semester exams in which teachers are trained in how they have to carry out invigilation and how to avoid malpractices etc and students are trained how to face the exam and how to answer in the OMR sheet etc

File Description	Documents
Upload relevant supporting document	No File Uploaded
Link for Additional information	Nil

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University

A. All of the above

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	No File Uploaded
Any additional information	No File Uploaded

1.2 - Academic Flexibility

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

1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented

5

File Description	Documents
Any additional information	No File Uploaded
Minutes of relevant Academic Council/ BOS meetings	No File Uploaded
Institutional data in prescribed format (Data Template)	No File Uploaded

1.2.2 - Number of Add on /Certificate programs offered during the year

1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

40

File Description	Documents
Any additional information	No File Uploaded
Brochure or any other document relating to Add on /Certificate programs	No File Uploaded
List of Add on /Certificate programs (Data Template)	No File Uploaded

1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

1512

File Description	Documents
Any additional information	No File Uploaded
Details of the students enrolled in Subjects related to certificate/Add-on programs	No File Uploaded

1.3 - Curriculum Enrichment

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

Envisioned to promote human excellence and professional development, The institution has integrated genderenvironment and sustainability, human values and professional ethics into the curricular and co-curricular framework for the holistic development of students. Foundation courses like Science and Society, Culture, Diversity and Society are mandatory for allthe undergraduate programs. These courses promote value-based education that aims at personal nourishment, professional success and well-being of the students which in turn will contribute to the progress of society, nation, and the world at large.All the programmes make Professional Ethics an integral part of the curriculum. Human values, gender sensitization and environmental studies have been constantly reviewed and redesigned to include activity-based methodology with scope for interaction and discussion. There have been workshops on topics such as violence against women, child labour, corruption in

India and drug addiction.

File Description	Documents
Any additional information	No File Uploaded
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	No File Uploaded

1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

11

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	No File Uploaded
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	No File Uploaded
MoU's with relevant organizations for these courses, if any	No File Uploaded
Institutional Data in Prescribed Format	No File Uploaded

1.3.3 - Number of students undertaking project work/field work/ internships

766

File Description	Documents
Any additional information	No File Uploaded
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	No File Uploaded

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the A. All of the above

syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni

File Description	Documents
URL for stakeholder feedback report	Nil
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	No File Uploaded
Any additional information	No File Uploaded

1.4.2 - Feedback process of the Institution may be classified as follows

A. Feedback collected, analyzed and action taken and feedback available on website

File Description	Documents
Upload any additional information	No File Uploaded
URL for feedback report	Nil

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of students admitted during the year

738

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	No File Uploaded

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

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

444

File Description	Documents
Any additional information	No File Uploaded
Number of seats filled against seats reserved (Data Template)	No File Uploaded

2.2 - Catering to Student Diversity

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

Advanced learners are identified in the initial interactions in the classes and based on their performance in previous examinations and internal tests.

- The College helps academically strong students to secure internships in reputed institutions.
- Advanced students are encouraged to participate in paper presentations, workshops, seminars etc. organized by different institutions.
- Students with notable research abilities participate in research activities under the external sponsored research projects and apply for research projects.
- Extended library facility like membership of IIM Bengaluru, IISc Bengaluru is provided to the promising students.
- Advanced learners are given opportunity of peer teaching for the junior students.
- Identified promising students have undergone special training in respective courses for securing University ranks.
- Initiatives for Slow Learners Peer tutoring, academic and personal counselling are conducted regularly and their performance is monitored at every level. Remedial classes are held to strengthen their conceptual understanding and help to improve their performance. Previous year question papers are discussed to get the slow learners examination ready. Faculty and mentors interact with the slow learners on a regular basis to provide inputs related to soft skill development and the current trends to keep them motivated. Slow learners are provided with additional course materials and question banks. Detailed revisions of theory and practical components are conducted before university examinations. Students who are new to a certain discipline

and lack conceptual clarity are offered bridge courses to improve their performance.

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

2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

Number of Students	Number of Teachers
2056	107

File Description	Documents
Any additional information	No File Uploaded

2.3 - Teaching- Learning Process

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

The College strongly endorses the student centric approach by implementing curriculum planning practices, pedagogy and assessment methods that support a student-centric approach. To achieve this, the faculty avails ICT enabled classrooms, transportation facility, English Lab, well equipped lab

Sl. No

Skills

Pedagogical Tools

Support Structure/ System

1

Interactive Learning

PBL, Quiz, Group discussions, student seminar, Journal club, Exhibition

ICT enabled class room/ Lab/ Digital Library/ Internet facility

2

Collaborative Learning

Science Exhibition, debugging, in-house projects, poster/ chart preparation, workshops, circuit analysis, app development, design fashion accessories/apparel, fashion shows, case studies, surveys

Science Lab / Computer / Electronics Lab / computers installed with VHDL

3

Independent Learning

Peer Teaching, solving puzzles

ICT enabled classroom/ Digital Library/ Internet facility

4. Experential learning PBL , Case studies Internship

File Description	Documents
Upload any additional information	No File Uploaded
Link for additional information	Nil

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

In order to improve the student engagement and knowledge retention, Information and CommunicationsTechnology (ICT) is given high importance in the institution. The latest ICT equipment are made available; and students, faculty and staff have been trained to access, use and benefit from the facilities. ICT is extensively used to support, enhance, and optimise the delivery of information.library has several digital resources such as e-books, access to e-booksthe digital platform, digital databases, e-journals, Delnet and Inflibnet. These foster interest anddevelope inquisitiveness among students, thus making teaching-learning effective and learner-centric.

Assignments, class-tests, project reports and presentations are submitted by students in electronic formseither through e-mails, google classrooms or similar platforms. Faculty members use projectors for presentations and simulations for better content delivery. Students are also encouraged to use computers, projectors for in-class presentations. The teaching fraternity uses ICT in a very efficient and creative manner in order to bring the concepts to the learning community in an easy-to-understand manner.

During Covid-19, the use of ICT helped the institution mitigate to a great extent, the disruptioncaused to teaching-learning. The use of ICT has helped learners to develop creativity, communication skills, problem solving, analytical and critical thinking skills. ICT also has improved the academic performance of the students, their communication, technical and management skills. The effective use of ICT has resulted in better student engagement, making education fun and participatory

File Description	Documents
Upload any additional information	No File Uploaded
Provide link for webpage describing the ICT enabled tools for effective teaching- learning process	No File Uploaded

${\bf 2.3.3}$ - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year)

2.3.3.1 - Number of mentors

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	No File Uploaded
Circulars pertaining to assigning mentors to mentees	No File Uploaded
Mentor/mentee ratio	No File Uploaded

2.4 - Teacher Profile and Quality

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

107

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	No File Uploaded
Any additional information	No File Uploaded
List of the faculty members authenticated by the Head of HEI	No File Uploaded

2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

35

File Description	Documents
Any additional information	No File Uploaded
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	No File Uploaded

2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)

2.4.3.1 - Total experience of full-time teachers

File Description	Documents
Any additional information	No File Uploaded
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	No File Uploaded

2.5 - Evaluation Process and Reforms

- 2.5.1 Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.
 - The process of internal assessment is conveyed to students and parents during the orientationprogram at the beginning of every academic year. The process and details are presented in the Student Handbook and on the college website. The necessary details of the internal exams like timetable, instructions, final internal assessment marks are displayed on noticeboard for students' perusal and circulated in all social media groups. For internal exams, detailed guidelines are sent to room invigilators, to familiarize themselves withthe invigilation process. The internal assessment marks are accessible to students and parents on the institutional ERP. Any concern regarding the marks obtained by the students is discussed with the faculty in chargeand resolved. The evaluated answer scripts (blue books) are shown to each and every student and discussed in detail before marks are frozen. Examination data is also available in the campus management system.
 - Since the academic year 2020-21 was a covid pandemic year Online internal test with live procturing was conducted .Faculty members conducted digital evaluation with comments . Students could view the marks along with scheme of evaluation
 - Equal weightage is given to various co-curricular activities which in turn enhances the overall development of the student.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	Nil

2.5.2 - Mechanism to deal with internal examination related grievances is transparent, timebound and efficient

After the internal assessment exams, the faculty members evaluate the answer scripts within a week andhand them over to the students with a feedback on their performance. The students are informed of the evaluation process and the allocation of marks beforehand, to ensure transparency and clarity. During the distribution of the evaluated scripts, the faculty discuss

the standard way of answering every question to help the students enhance their performance.

Grievance Redressal: Internal Examinations In case of grievances in the internal assessment examinations, the issue will be handled by the

concerned faculty as per the guidelines of the Exam Cell. If an issue is not resolved at the faculty level, the students can directly approach the controller of examination with a written grievance. Any matter that cannot be resolved at the VicePrincipal level, is brought to the Principal.

The Principal, in consultation with the concerned department will examine the matter in detail and initiate the necessary action. The Internal Assessment data generated by various Departments is verified by IQAC which can be easily approached by the students in case of any problem/query Internal examination related grievances are usually resolved within a week. The process is completely transparent

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	Nil

2.6 - Student Performance and Learning Outcomes

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

The institution follows the curriculum prescribed by Bangalore University and incorporates the expectedknowledge and skill outcomes that are identified after examining the student profile and the demands of the industry. The expected learning outcomes are identified and stated taking into account the institutional vision and mission as well.

Being an affiliated institution, the collegehas limited scope in designing the curriculum and syllabus. To develop clear academic goals in keeping with the institutional vision and mission, the faculty develop CourseOutcomes (COs) that describe what each student ought to learn by the end of the course. The

institutionalso ensures that the methods of delivery and the standards of attainment are relevant and effective. Each Department formulates Programme Specific Outcomes (PSOs) for the programmes conducted by it. These delineate the knowledge and skills that a student should possess upon completion of the programme. Further, Programmes Outcomes (POs) are also stated in the university course modules enunciating theskills, knowledge and attributes expected to be possessed by a student at the completion of the programme

Methods adopted to communicate to teachers:Department meetings with Principal and IQAC are held at the beginning of the semester to discussthe teaching plans and course outcomes specified for the courses.Faculty meetings are held at the beginning of every semester to discuss the POs, PSOs and COs at length.POs, PSOs and COs are also displayed on the college website for the perusal of all stakeholders

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	Nil
Upload COs for all Programmes (exemplars from Glossary)	No File Uploaded

2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

In order to continuously improve the quality and achieve higher standards, the institution has a process inplace to evaluate the attainment of the stated POs, PSOs and COs. The evaluation serves as a measure of the success of the teaching-learning process. As an affiliated institution, The college follows the guidelines setforth by Bangalore University for the formal measurement of outcomes. The internal evaluation is processed through direct and indirect methods The attainment of Programme outcomes and course outcomes are evaluated using campus canvas ERP solutions.

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

2.6.3 - Pass percentage of Students during the year

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

788

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	No File Uploaded
Upload any additional information	No File Uploaded
Paste link for the annual report	Nil

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)

Nil

RESEARCH, INNOVATIONS AND EXTENSION

- 3.1 Resource Mobilization for Research
- 3.1.1 Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)
- 3.1.1.1 Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

	– 1		
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File Description	Documents
Any additional information	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	No File Uploaded
List of endowments / projects with details of grants(Data Template)	<u>View File</u>

3.1.2 - Number of teachers recognized as research guides (latest completed academic year)

3.1.2.1 - Number of teachers recognized as research guides

00

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	No File Uploaded

3.1.3 - Number of departments having Research projects funded by government and non government agencies during the year

3.1.3.1 - Number of departments having Research projects funded by government and non-government agencies during the year

02

File Description	Documents
List of research projects and funding details (Data Template)	No File Uploaded
Any additional information	No File Uploaded
Supporting document from Funding Agency	No File Uploaded
Paste link to funding agency website	Nil

3.2 - Innovation Ecosystem

3.2.1 - Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

The institution provides a healthy environment, infrastructure,

resources and motivation to enhance the capacity and competencies of students and faculty in research and innovative activities. Various initiatives of the institution have created an ecosystem for innovations, creation and transfer of new knowledge. The most important among those initiatives are EDP Cell conducts Business Plan Competitions, Ideation Workshops, Entrepreneurship Mela and Startup Tales- sharing of start-up experiences- by new and established entrepreneurs, including ouralumni- on the practical aspects, problems and challenges of entrepreneurship. The institution encourages students to consider self-employment as a career option, providing necessary training inentrepreneurship.

TOSSEC in association with external agencies conducts
Hackathons, Training programmes, Boot camps, Knowledge
enhancement workshops and personality development
programmes.Industry-Academia Cell provides industrial exposure
for hands-on experience of industries. MOUshave been signed with
diffrent industries and agencies for internship and workshops.

The Intellectual Property Rights (IPR) Cell generates awareness for faculty and students in protecting their intellectual property. Students and faculty are encouraged to register and complete NPTEL, MOOC courses and certificate courses.

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

- 3.2.2 Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year
- 3.2.2.1 Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during the year

File Description	Documents
Report of the event	No File Uploaded
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	No File Uploaded

3.3 - Research Publications and Awards

3.3.1 - Number of Ph.Ds registered per eligible teacher during the year

3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year

00

File Description	Documents
URL to the research page on HEI website	Nil
List of PhD scholars and their details like name of the guide, title of thesis, year of award etc (Data Template)	No File Uploaded
Any additional information	No File Uploaded

3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year

3.3.2.1 - Number of research papers in the Journals notified on UGC website during the year

File Description	Documents
Any additional information	No File Uploaded
List of research papers by title, author, department, name and year of publication (Data Template)	No File Uploaded

- 3.3.3 Number of books and chapters in edited volumes/books published and papers published in national/international conference proceedings per teacher during the year
- 3.3.3.1 Total number of books and chapters in edited volumes/books published and papers in national/international conference proceedings year wise during year

17

File Description	Documents
Any additional information	No File Uploaded
List books and chapters edited volumes/ books published (Data Template)	<u>View File</u>

3.4 - Extension Activities

3.4.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year

To fulfill its social responsibility, the institution has collaborations with gram panchayaths of diffenentvillages, conducted training and awareness programmes, rallies, seminars and workshops on social issues as amandatory part of student education. NSS activities in association with different departments

Free mask and vaccination and sanitizer distribution to Agara village people 28/08/20220 Pulse polio Drive in association with Primary health centre 31/01/2020 to 3/02/2021 Cancer awareness program at HSR Layout 6/02/2021 NATIONAL ENDANGERED SPECIES DAY 21/05/2021 Nutrition Day 25/05/2021 plantation program in Kuthaganahalli village 01/08/2021

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

- 3.4.2 Number of awards and recognitions received for extension activities from government / government recognized bodies during the year
- 3.4.2.1 Total number of awards and recognition received for extension activities from Government/ Government recognized bodies year wise during the year

File Description	Documents
Any additional information	No File Uploaded
Number of awards for extension activities in last 5 year (Data Template)	No File Uploaded
e-copy of the award letters	No File Uploaded

- 3.4.3 Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs) during the year
- 3.4.3.1 Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

06

File Description	Documents
Reports of the event organized	No File Uploaded
Any additional information	No File Uploaded
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	No File Uploaded

- 3.4.4 Number of students participating in extension activities at 3.4.3. above during year
- 3.4.4.1 Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year

File Description	Documents
Report of the event	No File Uploaded
Any additional information	No File Uploaded
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	No File Uploaded

3.5 - Collaboration

3.5.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship during the year

3.5.1.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year wise during the year

3

File Description	Documents
e-copies of related Document	No File Uploaded
Any additional information	No File Uploaded
Details of Collaborative activities with institutions/industries for research, Faculty	No File Uploaded

3.5.2 - Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year

3.5.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year wise during the year

05

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	No File Uploaded
Any additional information	No File Uploaded
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	No File Uploaded

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 equipment etc.

Yes, the centrally air conditioned and automated library complements the rich learning experience. The library houses over 1.25 lakh books, 2.5 lakhs online books and 200 scientific

Journal and 2000 online national and international journals, periodicals, magazines, CDs, INFLIBNET and DELNET facilities are availableAutomation of services for easy accessibility Reading room and individual cubicles, etc. The Oxford College has a well equipped centralized computer center to cater to the students and the faculty. Forty five state-of-the-art laboratories are set up in the college. Computerlaboratories house a total of 625 computers connected on the LAN network. . The Wi-Fi facility connects the academic, administrative, and hostel blocks of the campus, with internet facilities on all the nodes. The Oxford College has world-class classrooms with interactive boards and scientific laboratories designed with imported interiors and furnishings from well -known designers and fabricators. The College has well-equipped laboratories for each of the individual subjects to cater to regular day-to-day practical and research activities. They are geared to provide extended individual experiment time. The labs stock sophisticated and high-end instruments to help students familiarize themselves with futuristic technology. An added facility in the college is the English Language Laboratory consisting of 50 computers installed with Wordsworth software to hone the language and grammar skills of students. Such an opportunity for enhancement of soft skills provides our students with the advantage of competing in the global environment. The auditorium with a 650 seating capacity to enable the students and faculty to organize symposium, conferences and other academic and cultural programs.

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

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

The collegeprovides adequate facilities for indoor and outdoor sports, cultural activities and other student and faculty support amenities. The college has a qualified, full time Physical Education Director who is supported by other games specific coaches to train and encourage students to participate in various sports and games at the University, State, National and International levels. Training arrangements with experts are also made in music, dance, choreography, fashion show and street play. The college has taken a HSR BDA ground on rental basis. The

college has set up a indoor sports complex where in students play badminton, chess, carrom and table tennis. The college quadrangle and auditorium are used to train students in yoga and aerobics. The college has created an environment to take care of the physical well-being of its students andby providing a vibrant and well-equipped gym facility. The gym is open between 8.30am and 06.30 pm on all working days. A trained instructor is available for guidance and assistance. The gym has latest equipments .SCC adopts an inclusive approach to its culturally and ethnically diverse student community. Theinstitution has cultural club and associations promoting various types of cultural activities, including drama, dance, music, street play, fashion show, literary and fine arts events etc. Thefully equipped and air-conditioned Auditorium, Audio-visualrooms and Conference Room are available for the students to organize and participate in cocurricular, recreational and cultural activities.

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

4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

16

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	No File Uploaded

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

4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

360124

File Description	Documents
Upload any additional information	No File Uploaded
Upload audited utilization statements	No File Uploaded
Upload Details of budget allocation, excluding salary during the year (Data Template	No File Uploaded

4.2 - Library as a Learning Resource

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

LIBSOFT is amulti user package designed and developedby a team of library professionals and software professionals for effective management of a library from all aspects. Libsoft is a Windows / Web based software and it runs in any Windows environment and hence it has excellent Graphical User Interface. The Oxford College of Science Library has installed the software; 'LIBSOFT' and all the computers are networked. All books are bar coded for easy transaction. Currently we are Using 12.0 version.

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

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership ebooks Databases Remote access toeresources

A. Any 4 or more of the above

File Description	Documents
Upload any additional information	No File Uploaded
Details of subscriptions like e- journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<u>View File</u>

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

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

993512

File Description	Documents
Any additional information	No File Uploaded
Audited statements of accounts	No File Uploaded
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	<u>View File</u>

4.2.4 - Number per day usage of library by teachers and students (foot falls and login data for online access) (Data for the latest completed academic year)

4.2.4.1 - Number of teachers and students using library per day over last one year

156

File Description	Documents
Any additional information	No File Uploaded
Details of library usage by teachers and students	<u>View File</u>

4.3 - IT Infrastructure

4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

The institution has adequate and the latest IT infrastructure. The IT infrastructure and resources are modernized and upgraded continuously as per the requirements and technological advancements. The IT department takes care of IT administration, hardware and software maintenance, networking, database management, electronic communication system, IT usage and cyber security. Adequate budget is allocated for the purchase and maintenance of IT infrastructure. The institutional IT policy is implemented to develop infrastructure and update them periodically to keep abreast of advancement

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

4.3.2 - Number of Computers

625

File Description	Documents
Upload any additional information	No File Uploaded
List of Computers	No File Uploaded

4.3.3 - Bandwidth of internet connection in the Institution

B. 30 - 50MBPS

File Description	Documents
Upload any additional Information	No File Uploaded
Details of available bandwidth of internet connection in the Institution	No File Uploaded

4.4 - Maintenance of Campus Infrastructure

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

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

8397284

File Description	Documents
Upload any additional information	No File Uploaded
Audited statements of accounts	No File Uploaded
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	No File Uploaded

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

The institution has a well-defined system in place for the maintenance and utilization of all its physical, academic and support facilities. Utilization of Infrastructural Facilities The classrooms are allocated based on student strength, subject combinations and the master timetable. The auditorium and conference halls are utilised for institutional, university and national levelevents. Students avail computer facilities in the library for e-resources.Library usage is enhanced through library orientation, There are dedicated areas in the library such as PG section, referencing, reading room, new arrival displays,, computers for browsing and e-resources, student projects and photocopying. . Maintenance of Classrooms and Academic Spaces: The housekeeping supervisor oversees thecleanliness, maintenance of furniture, stationary and ICT needs in classrooms. Any replacement/ repair/maintenance requirement is immediately reported to the Admin Office Manager. Maintenance requirements are attended to, immediately. Similarly, the supervisor attends to the maintenance of the auditorium, conference hall and audio-visual rooms.Library Maintenancesystem is used for stockverification. AMC takes care of integrated library management system maintenance. Maintenance of Sports Amenities: Director of Physical Education is in charge of the maintenance ofsports amenities. Maintenance of Computers: The institution has a system administrator to oversee the maintenance of computers. . In case of system repairs beyond thecope of the system administrator, external agencies are called for as per AMC agreement with thesuppliers. Procedures involving preventive and breakdown maintenance are strictly observed to ensure maximum availability of the systems in the computer labs. Installation of antivirus ensures that thesoftware and system are adequately secured.

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

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

345

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	No File Uploaded
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	No File Uploaded

5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year

15

File Description	Documents
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	<u>View File</u>

5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills

A. All of the above

File Description	Documents
Link to Institutional website	Nil
Any additional information	No File Uploaded
Details of capability building and skills enhancement initiatives (Data Template)	No File Uploaded

5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

Nil

5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

File Description	Documents
Any additional information	No File Uploaded
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	No File Uploaded

5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

A. All of the above

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	No File Uploaded
Upload any additional information	No File Uploaded
Details of student grievances including sexual harassment and ragging cases	No File Uploaded

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

185

File Description	Documents
Self-attested list of students placed	No File Uploaded
Upload any additional information	No File Uploaded
Details of student placement during the year (Data Template)	No File Uploaded

5.2.2 - Number of students progressing to higher education during the year

5.2.2.1 - Number of outgoing student progression to higher education

71

File Description	Documents
Upload supporting data for student/alumni	No File Uploaded
Any additional information	No File Uploaded
Details of student progression to higher education	No File Uploaded

5.2.3 - Number of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State

government examinations)

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

17

File Description	Documents
Upload supporting data for the same	No File Uploaded
Any additional information	No File Uploaded
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	No File Uploaded

5.3 - Student Participation and Activities

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

0

File Description	Documents
e-copies of award letters and certificates	No File Uploaded
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at univ ersity/state/national/internation al level (During the year) (Data Template)	No File Uploaded

5.3.2 - Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)

The Oxford College of Science has the Student Council separately for UG and PG program. The Principal is the Chairperson. The

Student welfare officer is the member secretary. The council is managed by President, Vice-President and members. The selection of the council members' procedure is as follows

- Each section selects two class representatives.
- From the set of class representatives, President, Vice-President, Treasurer, Cultural secretary, and sports secretary are elected. The cultural secretary and sports secretary are selected on the basis of active participation.

The members of the student council are elected for a period of one year. The council members are administered cath during Investiture Ceremony. The council members will conduct meetings and decide on various activities for the academic year. It is responsible for organising national festivals, College festivals and social functions like fresher's day, farewell etc. Student council is required to perform all necessary functions in connection with library, cafeteria, sanitation and general behaviour. For various activities, funding is done by the Management.

The following institutional bodies have student representatives in them.

- Governing Council:
- Cultural Societies:
- Sports Committee:
- Library Advisory Committee:
- IQAC Committee:. In addition, students are also part of various committees such as Counseling and Mentorship, Grievance and Redressal cell under IQAC

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

5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year

22

File Description	Documents
Report of the event	No File Uploaded
Upload any additional information	No File Uploaded
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	No File Uploaded

5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

Alumni Association of The Oxford college of Science is registered underChildren's education Society. The Association is constituted with 6 memberexecutive committee comprising of faculty members, alumni and the currentstudents from both UG and PG. The association members created a social mediagroup in the name "The Oxford Legendries". College conducts alumni associationevery year and felicitate the alumni who are excelling in their fieldsespecially for entrepreneurs Alumni as Resource Persons: Alumni of various departments are invited to interact with students. alumni talks/ seminars/ workshops/ guest lectures were organized . Life Skill Development Program: The institution conducted diffrent Life Skills and carrer Development sessions for students with Alumni from abroadd as resource persons. The Alumni Feedback: The feedback given by alumni on the existing curriculum is recorded and analyzed for curriculum enrichment.

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

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

D. 1 Lakhs - 3Lakhs

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 and in tune with the vision and mission of the institution

.The central focus of governance is to realize the vision, mission and objectives of the institution. The democratic, participative and transformational leadership approach ensures that there is involvement of all the stakeholders in the decision making process. The institutional perspectiveplan was drawn through a bottom up process that involved stake holders. Delegation of responsibilities, adequate communication at all levels and qualitycontrol mechanisms are in place. The institution's effective governance is ensured through welldefined policies, strong self-governance and outstanding meritbased appointments of institutional leadersIn the spirit of the imaprting science education the institution's mission is to build up young men and women who would be perspective skilled agents of change in society. in technological advancement and would work towards a fraternity, equality and justice. The institution's mission statement is in tune with the objectives of higher education as envisioned by the nation, namely, pursuance of academic excellence, development of skills and formation of character. In order to realize the goals and objectives of the institution, the administrative power has been delegated to heads of the departments. These mid-level leaders are always part of the decision making process. For instigating the vision and mission statement, institution gives prominence to holistic development of students, creating conducive academic, intellectual environment,

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

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

The roles and responsibilities at each level are clearly defined and necessary authority is delegated to enable execution. The College delegates authority to various positions such as Vice-Principals, Deans, HoDs, Coordinators and Managers. These positions in turn delegate authority downwards depending on the nature of work. The overall governance is participative and goal-oriented. However, while the College believes in decentralized leadership, key decisions that have a long-term implication are reviewed by Principal and top management. The long-term endeavor is to provide complete operational autonomy to the Departments with adequate checks and balance

The decentralization policy followed in the College is depicted below:

- The Governing Body delegates all the academic and operational decisions based on policy to the Principal
- The Principal organizes meeting with Vice-Principals, IQAC
 Coordinator and DEANS to formulate common working procedures and entrusts the implementation with the HoDs.
- The HoD's manage the day to day activities of the Department.
- A team of faculty members and students coordinate the cocurricular and extracurricular activities in the College.
- Other units of the College like NSS, sports, cultural, library etc. have operational autonomy under the guidance of the various committees, associations and students are involved from various Departments in the decision-taking process.

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

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/perspective plan is effectively deployed

The visionary management is propelling the College, which has well-defined objectives and has developed a vibrant perspective plans for deployment. In drawing up a plan for the future development of the College, the needs of the students are considered first as they provide us a link to the ever-changing scenario of higher education. Additionally, various other aspects that are considered include, need for qualified faculty, Infrastructure, R & D needs, engagement with society and industry interaction.

Some of the aspects considered for inclusion in the plan include obtaining recognition as "Centre for Excellence". In line with this the College has submitted the proposal to various funding agencies for Establishment of Incubation Centre and create an infrastructure under DST-FIST program.

File Description	Documents
Strategic Plan and deployment documents on the website	No File Uploaded
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

- 6.2.2 The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.
 - Review Meetings are held once in a month between the Principal, Vice-Principals and the HoDs wherein the action plan is discussedThe Governing Council reviews the planned strategies and activitiesThe Managing Committee of CES also reviews the progress at its meetings
 - The college is governed by the policies and plans framed by the Managing Committee (MC) of Children's Education Society® (CES). The management comprising of President, Vice-President, Secretary & Treasurer holds strategic review meetings annually. One of the key responsibilities of the MC is to ensure consistent application of quality standards across all the 28 institutions managed by it. The Steering Committee comprising the Principals of all 28 institutions managed by CES carries out operational review meetings once in a year. The meetings are chaired by the President of CES who is the ex-officio Chairman of the Steering Committee.

The Principals make an exposition on issues faced, related constraints and planned resolutions to ensure qualitative improvements. Penetrating discussions are held before any decisions are made. The operational policy decisions common to all the colleges are always taken in these meetings.

The strategies planned and proposed qualitative operational improvements evolved at the Strategy meet are placed before the Governing Council Members for discussion and approval. Once the approval is accorded it is the responsibility of the Principal to prepare and implement the detailed action plan. The management supports and sanctions funds for the same.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the institution webpage	Nil
Upload any additional information	No File Uploaded

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)Document	No File Uploaded
Screen shots of user inter faces	No File Uploaded
Any additional information	No File Uploaded
Details of implementation of e- governance in areas of operation, Administration etc(Data Template)	No File Uploaded

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff

The College provides the following welfare schemes.

.Statutory Welfare Measures Provident Fund Group Insurance Scheme State Life Insurance Scheme Maternity Leave Paternity Leave

Physical and Health AssistanceFree Medical Camps/Check-ups for all Stafff Health and Wellness Assessment Programme Sports Competitions between Teaching and Non-Teaching staffs Free Covid-Vaccine Drive organized in the college for all Staff.

Miscellaneous Welfare measures Daycare Centre for Staff's infants Gymnasium and Fitness Centre Free WiFi, Free email addresses in institutional domain name ATM facility, Free Car Parking, Canteen facility, staff Recreation Room, staff Discussion Rooms. Micro-financing scheme of Non-Teaching Staffs, Special Casual Leave, Annual Staff Picnic, Non-Teaching Staff Tour, Women Empowerment Programmes (Kit Distribution) Community Lunch during Dussera Celebrations.Organic Agricultural Products Distribution

: Avenues for Career Development1. Career Advancement Free Capacity building trainings and orientation programs for Teaching and Non- Teaching staffs Regular workshop on ICT tools for effective teaching-learningFinancial assistance to conduct FDP and Workshops for Research and enhancement of staff Collaborative training Free Access to ICT facilities, Laboratories and Library facilities of the Institution

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

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

Page 50/67 05-04-2023 05:14:28

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

10

File Description	Documents
Upload any additional information	No File Uploaded
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	No File Uploaded

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

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	No File Uploaded
Reports of Academic Staff College or similar centers	No File Uploaded
Upload any additional information	No File Uploaded
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	No File Uploaded

- 6.3.4 Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)
- 6.3.4.1 Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the

vear

File Description	Documents
IQAC report summary	No File Uploaded
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	No File Uploaded
Upload any additional information	No File Uploaded
Details of teachers attending professional development programmes during the year (Data Template)	No File Uploaded

6.3.5 - Institutions Performance Appraisal System for teaching and non-teaching staff

The institution has a 360-degree Performance Appraisal done every semester for its teaching and nonteaching staff. All the appraisals are conducted entirely on the survey slot in the institutional ERP. The Management ensures that the process is fair, transparent and confidentiality is intact. Overall, theappraisal system contributes to a performance-oriented work environment in the institution. It helpsemployees to stay motivated, achieve the set objectives and be recognized and rewarded for theircontribution to the institution. The appraisal for faculty includes appraisal by students, university examination results, peer evaluation, self-appraisal, appraisal by HoD, and by the Principal. Punctuality, teaching skills, commitment to andinvolvement in institutional activities, contributions in research and extension, participation in conferences and workshops are all accounted for in the performance appraisal.

Apraisal by Students Each semester, students evaluate their respective subject teachers on knowledge, communication skills, teaching and evaluation methods etc., . After the university examination results are published, the faculty analyse the results of the papers they taught. The student performance in the examinations are taken into account in the faculty's end-semester. . Also faculty members are assessed by Peer, HOD and Principal. In addition to this Faculty assess their strengths and areas for improvement through self-appraisal

against the benchmarks setby the IQAC and the annual personal plan of action of the faculty.

in the case of non-teaching staff, annual appraisals are conducted on professional behaviour, accountability, work efficiency, attitude towards all stakeholders, peer relations, relationship with faculty and students, and superior-subordinate behaviours.

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

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

The accounts and audit sections will carry-out internal audit from time to time at least once in a month of the accounts and cash counters and seek clarification on the lacunae if any. The audit observations will be attended and report of compliance submitted to waive the audit objections. The external audit of the entire accounts of the College are held by M/s. S. Venkatesan & Co. Audited statement of accounts and audit report will be submitted to the Management under copy to the Principal. The audit objections and observations if any will be clarified at the stage of audit itself and if there are any further outstanding observations reflected in the audit report will be set right immediately and a report thereof sent to the auditors.

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

6.4.2 - Funds / Grants received from non-government bodies, individuals, philanthropers during the year (not covered in Criterion III)

Page 53/67 05-04-2023 05:14:28

6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

File Description	Documents
Annual statements of accounts	No File Uploaded
Any additional information	No File Uploaded
Details of Funds / Grants received from of the non- government bodies, individuals, Philanthropers during the year (Data Template)	No File Uploaded

6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

A systematic mode has been evolved and developed for effective appropriation of the resources of the College. The resources mainly comprise of tuition fees, admission fees, lab fees, library and RR fees, registration fee and sports and games fee. The Income so generated will be mobilized for meeting the recurring and non-recurring expenditure of the College. In addition to it, the grants received from Government and other funding agencies will also be effectively monitered through internal purchase committee, Dean- R&D and principal.

The draft budget will be discussed in a meeting presided over by the Principal in pursuit of prioritizing the multiple activities of the College like academic, administrative, curricular, extra / co / beyond / curricular activities, research projects etc., and budget estimate will be submitted to the Management for decisive approval. Soon after the approval of the Management, the budgetary provisions will be given effect to from 1st April, the date on which the financial year commences. The administrative and supportive activities have been carried out by the following section among others headed by the functionaries indicated against each.

- 1. Finance Section: headed by Finance Officer (FO)
- Accounts and Audit Section: headed by Accounts Officer / Audit Officer (AO)
- 3. Purchase Section: headed by Purchase Officer (PO)

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

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

Internal Quality Assurance Cell of college has contributed significantly for institutionalizing the quality assurance strategies and processes visible in terms of incremental improvements Since the last NAACaccreditation. Practice I: Digital Documentation SystemOne of the important outcomes of the previous cycle NAAC Accreditation was the felt-need for asystematic and regular institutionalized documentation process in the college. Therefore, IQACdevised plans for documentation and developed a web-based, online, digital documentation. The system streamlines and automates collection, processing and retrieval of documents. The system: is integrated with the existing ERP of the college, thereby, giving individual login access to all and employing existing basic institutional data. Documents can be in the form o fimages/pdf/doc/spreadsheets etc.

Decentralized documentation system: Faculties, HoDs,
Coordinators of Cells/Committees, DQACmembers, SQAC and IQAC
office can access/add/modify/view/delete data and documents.
Rights and permissions have been set and granted so that only
authorized users can viewrespectiverecords. Eventually, IQAC
office can access and utilize all the data entered by faculty,,
HoD, students and coordinators of various clubs/associations,
thus making a systematic decentralizeddata/documentation
capturing system.Data and documents include credentials of
department, teachers and students; and events They include
Faculty achievements like details of Publications, PhD, FDP,
Consultancy, Guideship, Collaborations, Teaching Endeavors;

Student achievements like Progression, Internships, Placements, Scholarships, NET/JRF details, Laurels, etc.; Department data like collaborations, extension, seminars and endowments.Outcome: Central streamlined Report and document access to IQAC, Easy processing of AICHE/AQAR/NIRF and NAAC Data

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

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

The institution reviews its teaching learning process, structures & methodologies of operations andlearning outcomes at periodic intervals through IQAC set up as per normsThe institution through IQAC reviews its teaching learning process, learning outcomes, structures andmethodologies of academic operations periodically through Feedback on Teaching-Learning Process, Feedback on Teachers, Exit Survey conducted among the outgoing students, Feedback analysis oncurriculum and Result Analysis. Academic and Administrative Audit (AAA), Departmental ReviewMeetings and Faculty evaluate and review academicand administrative processes at micro and macro levels.1. Feedback on the Teaching Learning & Evaluation Process IQAC conducts surveys and feedbacks on teaching learning and evaluation processes as assessment andreview tools to maintain quality sustenance. These feedbacks and surveys are collected through online and offline methods, analysed and enhancive measures are taken accordingly. Feedback on Teachers: Teaching methodology and faculty competencies in handling classes are collectedfrom students through college ERP in online mode every semester. Parents' feedback on teachers andteaching process is collected during general and class PTA meetings. Based on the analysis of feedback onteachers, manager/principal meets teachers individually and takes corrective/enhancive measures. Feedback on Online Teaching: When the Covid-19 Pandemic disrupted the traditional classroomteaching methods, the college adopted online methods of teaching through, LMS platform like Moodle, Google Classroom etc. Feedback on online teaching were collected from faculty, students and parentswhich was used to enhance the teaching learning process. Exit Survey is conducted from outgoing students which covers teaching processes, availability of learningresources, effectiveness of evaluation processes and general performance of teachers.

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

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

A. All of the above

File Description	Documents
Paste web link of Annual reports of Institution	Nil
Upload e-copies of the accreditations and certifications	No File Uploaded
Upload any additional information	No File Uploaded
Upload details of Quality assurance initiatives of the institution (Data Template)	No File Uploaded

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

The institution has established a robust gender equity policy with the objective of increasing the capability of women and girls to exercise their basic and legalrights fully, to determine their life outcome and to assume leadership roles.

The institution compraises majority of female faculty members and Female students. Safety women is the top priority of the institution

During the accreditation period, more than 80 programswebinars, workshops, guest lectures- have been conducted to
support gender sensitization. International Women's Day,
national and international day of the girl child are also
celebrated toreflect on the progress made towards gender
equality and strive for greater momentum towardswomen
empowerment. Street plays, poster exhibitions, debates on themes
of gender discrimination and womenempowerment are conducted.
Webinars on gender-related themes are organized and women
leaders and entrepreneurs are invited to share their challenges,
success stories and inspire the students. Women scientists were
felicitated during National Science Day

Facilities for Women on Campus: Safety and Security: Anti-Ragging Committee, Equal Opportunity Cell, Grievance Redressal Cell, Internal Complaints Committee, Students' Discipline Committee and Women Empowerment Cellare established to address any gender related grievance of students and employees. The campus issecured under fulltime CCTV surveillance and security guards work round the clock to ensure the safety.

File Description	Documents
Annual gender sensitization action plan	Nil
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	Nil

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

D. Any 1 of the above

File Description	Documents
Geo tagged Photographs	No File Uploaded
Any other relevant information	No File Uploaded

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

Management of degradable and non degradable waste The Oxford College of Science goes with the 3R motto- Reuse, recycle and reduce. The EcoClub of TOCS initiated awareness programs and workshops among students andhousekeeping staff on SWM practices in terms of segregation, reduce and recycle andstudents' responsibilities. The house keeping staff were trained to segregate waste into various categories- hazardous, nonhazardaous, degradable and nondegradable and disposeinto the respective bins, green, blue and yellow/red. The students and faculty were educated to use waste bins placed separately for dry and wet waste in the campus, laboratories andwash rooms. The laboratories are provided with labelled red bins for disposing biological/medical waste accumulated during practical sessions. Cleaning and purging of thedustbins is done periodically by the house keeping staff. The EcoClub members carry outawareness programs frequently among student groups in canteen, circulating videos anddisplaying posters to educate them to use bins correctly. A small compost unit was made to utilize the waste generated in canteen to prepare organic manure. Steel, Iron, Aluminium andWood are sent to scrap shop and further to recycling plants. The college canteen consciously makes effort to reduce the use of plastic and uses the steel utensils for serving food.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	No File Uploaded
Geo tagged photographs of the facilities	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

C. Any 2 of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	No File Uploaded
Any other relevant information	No File Uploaded

7.1.5 - Green campus initiatives include

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

- A. Any 4 or All of the above
- 1. Restricted entry of automobiles
- 2. Use of bicycles/ Battery-powered vehicles
- 3. Pedestrian-friendly pathways
- 4. Ban on use of plastic
- 5. Landscaping

File Description	Documents
Geo tagged photos / videos of the facilities	No File Uploaded
Various policy documents / decisions circulated for implementation	No File Uploaded
Any other relevant documents	No File Uploaded

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

7.1.6.1 - The institutional environment and
energy initiatives 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

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

- 7.1.7 The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading material, screen reading
- B. Any 3 of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	No File Uploaded
Policy documents and information brochures on the support to be provided	No File Uploaded
Details of the Software procured for providing the assistance	No File Uploaded
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 socioeconomic and other diversities (within 200 words).

The institution is a meeting ground of diversities as students belonging to different states, faiths, classes and cultures are admitted to its programmes. The student diversity and the inclusive campus environment is a strength of the institution.

Several activities build a culture of respect towards cultural, regional, linguistic, communal and socio-economic diversities. 1. Cultural Integration Initiatives The following events are organized to inculcate appreciation of cultural diversities: Intra-collegefestival- Oxfoignite It platforms for students toshowcase ethnic and cultural diversities through dance, music, theatre and arts. Kannada Rajyothsava- Karnataka formation day is celebrated by the college community paying tribute to the state, Dussera-, and Onam- Kerala's Harvest festival are celebrated oncampus. These celebrations stimulate awareness and appreciation of heterogeneity. 2. Inclusion of Regional Diversities The following are initiatives towards inclusion of regional diversities on campus: The admission policy stipulates the need for an inclusive student community. Through digital marketing and social media promotion, the institution reaches out to all parts of the country and abroad and students hail from different states and from outside the country. Faculty are from different states of the country with diverse experiences and from diverse backgrounds, faiths and cultures. 3. Inclusion of Linguistic Diversities For second language learning, students choose from several Indian languages: Kannada, Hindi, Sanskrit ,Malayalam.Tamil,Telugu and Urdu Hindi Diwas is celebrated to promote Hindi. Seminars and special lectures on national integration and communal harmony are organized at the institutional level.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	No File Uploaded
Any other relevant information	No File Uploaded

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

The institution is committed to moulding students as responsible citizens who are sensitized tofundamental rights and duties as enshrined in the Indian Constitutions. Intent on the mission of building astrong nation, The institution organizes and conducts various programmes and activities to sensitize students, facultyand staff on constitutional obligations: values, rights, duties and responsibilities of citizens.

The College offers a compulsory foundation course for first year

and second year undergraduate students. They include Indian Constitution, and Environmental Science and Human Rights Programmes on Civil Rights, Child Rights, Constitution Day, Independence Day, National Integration Day, Awareness on POCSO and POSH, Education on Child Sexual Abuse are conducted Students of 18 years and above are assisted in obtaining their voter ID cards, student orientation, self-employment awareness and skill development programmes are held regularly Awareness on Drug abuse, addiction, HIV/AIDS, teenage-puberty and hygiene, road safety, awareness on malaria, dengue, cancer, first aid, eye donation, ' stress management and concentration, road safety, cyber and other crimes are organised To inculcate the spirit of secularism, the College conducts inter religious dialogues on communal harmony day, etc. Joy of giving Programmes prepare our students to become aware of the social problems faced by the marginalized and the downtrodden

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	Nil
Any other relevant information	Nil

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are organized

A. All of the above

File Description	Documents
Code of ethics policy document	No File Uploaded
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	No File Uploaded
Any other relevant information	No File Uploaded

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

The institution celebrates national and international commemorative days, events and festivals. Thecelebration of national festivals and commemorative days plays a significant role in planting seeds of nationalism, patriotism and appreciation of diversities. These events also help the students to connect withthe culture and heritage of India and connect with their own roots.

The institution celebrates international days of gender equality and domestic harmony such asInternational Women's Day and International Family Day. The institution generates awareness on global warming, climate crisis and sustainable lifestyle bycelebrating days of environmental consciousness: World Earth Day, World Environment Day, World water day and International Human Right's Day The college prioritizes health and wellbeing of students and employees. The World Mental HealthDay, World Health Day, International Yoga Day and World Tobacco Day are celebratedmeaningfully to spread awareness on physical and mental health and wellbeing. National Girl Child Day is celebrated to promote awareness of the rights of girl child and topromote gender equity. Technological commemoration like National Statistics Day and National Science Day are celebrated to spread awareness on the latest technological advancements in the field of science and technology. The institution celebrates the memory of the following eminent scholars, reformers on their birth anniversary: Gandhiji, Vivekananda Ambedkar etc, Hindi Diwas, Kannada Rajyotsava, Teacher's Day and National Library Day are also celebratedevery year. National days of patriotic relevance like Independence Day, Republic Day, Kargil Vijay Divas, NCC Day and Army Day, are celebrated by theinstitution.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	No File Uploaded
Geo tagged photographs of some of the events	No File Uploaded
Any other relevant information	No File Uploaded

7.2 - Best Practices

- 7.2.1 Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.
- 1. Title: Implementation of online course 2. The context that required the initiation of the practice: In the age of new digital technology and blended learning it is imperative to extend the teachinglearning process beyond the traditional methodologies of classroom teaching., The IQAC team of oxford college of science through education technology cell has resolved to implement blended learning by introducing online courses for the students by the faculties and through collaboration with external agencies. 3. Objectives of the practice: To introduce blended learning for the students 4. The Practice: The IQAC of Oxford college of Science has taken a twoway approach for introduction of online courses. All thedepartments and introduced training program for the faculties on how to create online courses by educational technology cell. The faculties have also started taking videos of laboratory procedures. In addition the institution has also signed an MOU with Campus.technology (portfolio of times internet) to offer online value added courses to the student. Such courses are added through an online mobile platform.
- 5. Obstacles faced if any and strategies adopted to overcome them: . The ICT competencies of different faculties are not the same. . So, IQAC through ETC had organized hands on training program and workshops for the faculties for creating online courses 6. Impact of the practice: The students were elated to get anopportunity to be introduced to blended learning. 7. Resources required: ICT, hardware, recording facility and software

Best Practice :2

COVID TASK FORCE a caring unit during pandemic

File Description	Documents
Best practices in the Institutional website	Nil
Any other relevant information	Nil

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

Being a part of the prestigious group of The Oxford Educational Institutions, The OxfordCollege of Science endow onlookers by providing relevant education and training andimparting required skills, attitude and aptitude to the seekers. The institute ensures affordablequality education by providing the required instructors and apparatus from library tolaboratory for the sack of intellectual growth of students and faculty. Fierce prominence on all facts of academic and professional excellence is the essence of enlightenment provided bythe college. . These enrichment activities help students in boosting their confidence and preparestudents to face every micro problem of real-world entities. The college is reposed away from the commotion of the city thus providing an ambianceto the students. With the motto of 'Vidya Sarvatra Shobhathe', The Oxford College of Science welcomeseligible students of all states of India and foreign students as well, giving all its students equal opportunities and resources, irrespective of their cultural, linguistic or religious background, allowing them to discuss their works, ideas, thoughts and receive constant feedback and comment which encourages them to push their boundaries. The quirky traditions, ethnicities, and cultures it brings together show its inclusive nature. The institute is being ameliorated in every possible instance to better its infrastructure and academics. Every matter of question is rectified promptly to meet global standards. It brings together students of all of its departments in various events and festivities thus promoting a sense of unity and harmony within itself aiming to sustain values and

virtues

File Description	Documents
Appropriate web in the Institutional website	No File Uploaded
Any other relevant information	No File Uploaded

7.3.2 - Plan of action for the next academic year

- Establishment of Innovative centre
- NEP implementation
- Establishment of Incubation centre
- Industry institute collaboration