



## YEARLY STATUS REPORT - 2022-2023

### Part A

#### Data of the Institution

<b>Part A</b>	
<b>Data of the Institution</b>	
<b>1.Name of the Institution</b>	<b>THE OXFORD COLLEGE OF ENGINEERING</b>
• Name of the Head of the institution	<b>DR N KANNAN</b>
• Designation	<b>PRINCIPAL</b>
• Does the institution function from its own campus?	<b>Yes</b>
• Phone no./Alternate phone no.	<b>8861786259</b>
• Mobile no	<b>9443834087</b>
• Registered e-mail	<b>engprincipal@theoxford.edu</b>
• Alternate e-mail	<b>n.kannan.k@gmail.com</b>
• Address	<b>Bommanahalli, Hosur Road, Bengaluru</b>
• City/Town	<b>Bengaluru</b>
• State/UT	<b>Karnataka</b>
• Pin Code	<b>560068</b>
<b>2.Institutional status</b>	
• Affiliated /Constituent	<b>Affiliated</b>
• Type of Institution	<b>Co-education</b>
• Location	<b>Urban</b>

• Financial Status	<b>Self-financing</b>																		
• Name of the Affiliating University	<b>Visvesvaraya Technological Universtiy</b>																		
• Name of the IQAC Coordinator	<b>Dr R Ch. A Naidu</b>																		
• Phone No.	<b>08061754648</b>																		
• Alternate phone No.	<b>08061754604</b>																		
• Mobile	<b>9490926956</b>																		
• IQAC e-mail address	<b>enghodcse@theoxford.edu</b>																		
• Alternate Email address	<b>enghodcse@theoxford.edu</b>																		
<b>3.Website address (Web link of the AQAR (Previous Academic Year)</b>	<a href="http://theoxfordengg.org/pdf/aqar_2122.pdf">http://theoxfordengg.org/pdf/aqar_2122.pdf</a>																		
<b>4.Whether Academic Calendar prepared during the year?</b>	<b>Yes</b>																		
• if yes, whether it is uploaded in the Institutional website Web link:	<a href="http://theoxfordengg.org/pdf/IOAC_%2022-23/Academic%20Calender%202022-23_IOAC.pdf">http://theoxfordengg.org/pdf/IOAC_%2022-23/Academic%20Calender%202022-23_IOAC.pdf</a>																		
<b>5.Accreditation Details</b>																			
<table border="1"> <thead> <tr> <th>Cycle</th> <th>Grade</th> <th>CGPA</th> <th>Year of Accreditation</th> <th>Validity from</th> <th>Validity to</th> </tr> </thead> <tbody> <tr> <td><b>Cycle 1</b></td> <td><b>B</b></td> <td><b>2.35</b></td> <td><b>2014</b></td> <td><b>05/05/2015</b></td> <td><b>04/05/2019</b></td> </tr> <tr> <td><b>Cycle 2</b></td> <td><b>A</b></td> <td><b>3.24</b></td> <td><b>2023</b></td> <td><b>30/03/2023</b></td> <td><b>29/03/2028</b></td> </tr> </tbody> </table>		Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to	<b>Cycle 1</b>	<b>B</b>	<b>2.35</b>	<b>2014</b>	<b>05/05/2015</b>	<b>04/05/2019</b>	<b>Cycle 2</b>	<b>A</b>	<b>3.24</b>	<b>2023</b>	<b>30/03/2023</b>	<b>29/03/2028</b>
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to														
<b>Cycle 1</b>	<b>B</b>	<b>2.35</b>	<b>2014</b>	<b>05/05/2015</b>	<b>04/05/2019</b>														
<b>Cycle 2</b>	<b>A</b>	<b>3.24</b>	<b>2023</b>	<b>30/03/2023</b>	<b>29/03/2028</b>														
<b>6.Date of Establishment of IQAC</b>	<b>17/08/2011</b>																		
<b>7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,</b>																			

Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
TOCE/ME/Anup M Upadhyaya	RGSF	VGST RGSF	2022-23	300000
TOCE/CSE/Manjula L	SPP	KSCST	2022-23	4000
TOCE/BT/Divakara R	SPP	KSCST	2022-23	6000
TOCE/ISE/Dr. R. KANAGAVALLI	SPP	KSCST	2022-23	4000
TOCE/ISE/Ms. Visalini S	SPP	KSCST	2022-23	4000
TOCE/ECE/Mr. JAYARAJ N , Dr. Preetasharan	SPP	KSCST	2022-23	5000
TOCE/ECE/Dr. PREETA SHARAN, Mr. jAYARAJ	SPP	KSCST	2022-23	5000
TOCE/EEE/M.R aichel Ruby	SPP	KSCST	2022-23	6000
TOCE/CV/Mrs. Gayathri R	SPP	KSCST	2022-23	5000
TOCE/AU/Dr. R aju B R	SPP	KSCST	2022-23	6000
TOCE/ME/Dr. Madhusudhan Reddy	SPP	Core research grant	2022-23	1964000
TOCE/AU/Dr. R aju B R	KFIST	VGST	2022-23	1000000
TOCE/ECE/Dr. Preetasharan	KFIST	VGST	2022-23	1250000

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

**Yes**

<ul style="list-style-type: none"> <li>• Upload latest notification of formation of IQAC</li> </ul>	<a href="#">View File</a>	
<b>9.No. of IQAC meetings held during the year</b>	<b>4</b>	
<ul style="list-style-type: none"> <li>• Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?</li> </ul>	<b>Yes</b>	
<ul style="list-style-type: none"> <li>• If No, please upload the minutes of the meeting(s) and Action Taken Report</li> </ul>	No File Uploaded	
<b>10.Whether IQAC received funding from any of the funding agency to support its activities during the year?</b>	<b>No</b>	
<ul style="list-style-type: none"> <li>• If yes, mention the amount</li> </ul>		
<b>11.Significant contributions made by IQAC during the current year (maximum five bullets)</b>		
<ul style="list-style-type: none"> <li>• The faculty published 112 research articles in reputed journal of high impact (78 Scopus indexed, 16 SCI indexed, 17 Google Scholar, 1 web of science). 29 Book chapters were published by the faculty. • 52 workshops conducted on Research methodology in IPR cell. • 304 FDP/STTP/Workshop were attended by 86 faculties of TOCE. • 5 Departments of TOCE got NBA accreditation upto June 2025, TOCE got NAAC -A grade. TOCE's Four-star rating was given for Institutional Innovation Council (IIC), Institution has ranked in NIRF Innovation ranking in the Band of 100-150. • Facilitated for QS-I gauge ranking.</li> </ul>		
<b>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</b>		

Plan of Action	Achievements/Outcomes
To strengthen research acumen in the Institution by encouraging faculty and students to develop concept proposals for extramural fundings	A total of 88 proposals were submitted to funding agencies, out of which 36 projects were shortlisted for financial assistance. (10 Projects under KSCST SPP Series 46, 22 VTU Best Projects under Research Promotion Scheme and 4 Projects from extra mural funding agencies - DST-SERB, VGST-GOK.) .
Motivating and Encourage faculty / students to publish their Research findings in Journals of high repute	Faculty published 112 Research Papers out of which 78 are scopus Indexed, 17 SCI Indexed, 17 Google Scholar. 35 book charpters were published.
Promoting Industry-Academic Connect	452 students opted for Internship in Industry / reputed organizations. 21 expert talks were organized, 18 Industrial visits were organized, 15 new MOUs are signed.
Upgrading domain skills of the faculty through FDP/STTP/Workshop/Conference	304 FDP/STTP/Workshop were attended by faculty of TOCE.
Creating ecosystem for, Reserach, Innovations and IPR	23 faculty are recognized as Research Supervisor and 51 research scholars pursuing PhD. 26 Patents were filed and published. 2 Patents were granted from Indian Patent Office. 10 Innovative ideas were nominated in Skill India Hackathon in Yukti Portal of MoE. 4-Star Rating in Institution Innovation Cell under MoE. Recognized in NIRF Innovation Ranking in 101-150 Band
<b>13.Whether the AQAR was placed before</b>	<b>Yes</b>

<b>statutory body?</b>	
<ul style="list-style-type: none"> <li>Name of the statutory body</li> </ul>	
Name	Date of meeting(s)
Governing Council Meeting	09/10/2023
<b>14. Whether institutional data submitted to AISHE</b>	
Year	Date of Submission
2021-22	20/12/2022
<b>15. Multidisciplinary / interdisciplinary</b>	
<p>The Oxford College of Engineering as an endeavor to create Learner centric environment through holistic teaching learning methodologies, also promotes Interdisciplinary studies involving combining elements from different disciplines to address the complex issues as well as to equip students with overall subject knowledge. Courses in this field often explore connections between diverse subjects, encourage a more comprehensive understanding. All students would be subjected to undergo inter disciplinary learning from the array of electives and courses across the programs and disciplines, to facilitate this, Institute has formulated Curriculum Development Committee, Department Advisory Committee in consultation with IQAC. Also, BE Honors students would be provided with an option to earn the mandatory extra 18 credits from an array of open electives, value added courses across various programs and departments identified by concerned Department Advisory Committees as an interdisciplinary approach. Also, The Oxford College of Engineering encourages, UG and PG students to undertake more interdisciplinary projects to inculcate research culture among student and teaching fraternity with the help of feed funding promoted by new research promotion policy of TOCE.</p>	
<b>16. Academic bank of credits (ABC):</b>	
<p>Credit System: Credits are usually awarded based on the number of hours spent in a course, with one credit representing a certain amount of instructional time. Transcript and Record Keeping: Credits are typically recorded on a student's academic transcript. This document provides a comprehensive record of a student's academic history, including courses taken, grades received, and credits earned. Degree Requirements: Students often need to accumulate a</p>	

certain number of credits to fulfill the requirements for a degree. Different programs and degrees may have varying credit requirements. Grading Scales: The grading system used in conjunction with credits. Common grading scales include letter grades (A, B, C, D, E, F, O, S). Quality of Work: In addition to the quantity of credits earned, the quality of a student's work is often assessed through grades. Grade point averages (GPA) are commonly used to reflect overall academic performance.

### **17.Skill development:**

In order to develop technical knowledge among the students, the R&D cell encourages student involvement in a variety of Hackathon, Ideations, symposium/conferences, exhibits, and fairs. By utilizing the infrastructure and resources available throughout the Oxford Group of Institutions, the research and development council promotes interdisciplinary/multidisciplinary, inter-institute, and intra-institute initiatives. The Center regularly hosts Review sessions to go over the results of supported projects and research being done for PhDs. The Center also regularly hosts seminars on research technique, drafting research proposals, writing research articles, searching for patents, researching patents that have expired or been abandoned, and entrepreneurship possibilities, startup programmes, etc. In the year 2022-23, total 112 international papers were presented by the faculty - 78 Scopus indexed, 16 SCI indexed, 17 Google scholar and 1 web of science, and 12 book chapters were published.

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

Institute aims at establishing learner centric ecosystem through effective implementation of IKS, Integration of the Indian knowledge system involves recognizing and incorporating traditional Indian wisdom, philosophies, and practices into various aspects of modern life, including education, environmental sustainability, and technology. . Institution has adopted following strategies. Curriculum Integration Including aspects of Indian philosophy, literature, and scientific achievements in the curriculum at all levels of education. Emphasising the importance of traditional languages/practices and promoting its inclusion in the research based projects and internship Promoting Digital Documentation process to document and preserve their innovation/design/prototype/traditional knowledge etc., for future generations. Promoting Cultural Preservation through Encouraging the celebration of traditional festivals and rituals of all states. Ensuring Skill Development by Integrating traditional skills into

vocational training programs.

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

The Institute aims at designing strategies for effective implementation of outcome based education. The emphasis is on what students should know and be able to do at the end of a learning experience. Here are some key considerations for implementing Outcome-Based Education: Assessment Strategies: Design assessment methods that measure students' achievement of the specified learning outcomes. Use a variety of assessment tools, such as exams, projects, presentations, and labs. Feedback and Improvement: Establish mechanisms for continuous feedback from students, faculty, and industry partners. Use feedback to make continuous improvements to the teaching methods. Student-Centered Learning: Encourage active and participatory learning experiences for students. Provide opportunities for students to apply theoretical knowledge in practical contexts. Technology Integration: Integrate technology to enhance learning experiences and assessment methods. Use online platforms and digital tools for collaborative and self-directed learning. Professional Development: Provide training and support for faculty to understand and implement outcome-based approaches. Encourage faculty to stay updated on industry trends and educational best practices. Stakeholder Engagement: Collaborate with industry partners to ensure that learning outcomes align with professional expectations. Involve employers in the assessment process to validate the relevance of the education provided. Transparency and Communication: Communicate learning outcomes and expectations clearly to students. Provide transparent information to stakeholders, including students, parents, and employers. Accreditation and Quality Assurance: Align accreditation processes with outcome-based principles. Implement quality assurance mechanisms to monitor and improve the effectiveness of OBE. Lifelong Learning Skills: Emphasize the development of skills such as critical thinking, problem-solving, and effective communication. Prepare students for lifelong learning and adaptability in a rapidly changing world. Implementing Outcome-Based Education requires a commitment to ongoing assessment, feedback, and improvement. By focusing on clearly defined learning outcomes, OBE aims to produce graduates who are not only knowledgeable but also possess the skills and competencies required for success in their chosen fields.

**20.Distance education/online education:**

Not Applicable

**Extended Profile**



<b>1.Programme</b>	
1.1 Number of courses offered by the institution across all programs during the year	<b>648</b>
File Description	Documents
Data Template	<a href="#">View File</a>
<b>2.Student</b>	
2.1 Number of students during the year	<b>2703</b>
File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>
2.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	<b>555</b>
File Description	Documents
Data Template	<a href="#">View File</a>
2.3 Number of outgoing/ final year students during the year	<b>719</b>
File Description	Documents
Data Template	<a href="#">View File</a>
<b>3.Academic</b>	
3.1 Number of full time teachers during the year	<b>204</b>
File Description	Documents
Data Template	<a href="#">View File</a>
3.2	<b>204</b>

Number of sanctioned posts during the year	
File Description	Documents
Data Template	<a href="#">View File</a>
<b>4.Institution</b>	
4.1 Total number of Classrooms and Seminar halls	53
4.2 Total expenditure excluding salary during the year (INR in lakhs)	684
4.3 Total number of computers on campus for academic purposes	1055

## Part B

### CURRICULAR ASPECTS

#### 1.1 - Curricular Planning and Implementation

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

The institute is dedicated to delivering a comprehensive and effective educational experience through a meticulously designed curriculum delivery and documentation mechanism. The University issues an academic calendar before each semester, and the institution rigorously adheres to this calendar, integrating it into its planning.

To enhance curriculum delivery, each department forms a Department Advisory Committee (DAC) that identifies gaps, reviews stakeholder feedback, and recommends thrust areas. The resulting departmental activity plan undergoes approval by the Curriculum Delivery Committee through the Internal Quality Assurance Cell, followed by the preparation of structured lesson plans.

Continuous Internal Assessment tests, assignments, quizzes, and seminars constitute the CIE, following a well-defined process aligned with the academic calendar. The IQAC ensures regular evaluations of curriculum delivery methods. Add-on courses

seamlessly integrated into the curriculum offer supplementary learning experiences aligned with industry trends.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link for Additional information	<a href="http://theoxfordengg.org/pdf/naac2223/1.1.1%20CDC.pdf">http://theoxfordengg.org/pdf/naac2223/1.1.1%20CDC.pdf</a>

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

The Institute follows University Calendar ,based on this every department prepares its department level academic calendar. The Institute calendar includes working days, holidays of festivals and CIE(continuous internal evaluation) with dates. The departmental level calendar comprises of Add on courses, outreach activity, FDP(Faculty development programme) guest lectures, workshops, industrial visits, co-curricular and extracurricular activities. Respective heads of Department supervise the completion of syllabus as per the lesson plan framed, also syllabus coverage for each CIE is decided well in advance and faculty members adhere to it. CIE comprises outreach activities ,assignments, test, quizzes, and seminars. There is a well-defined process and procedure for the conduction of CIE. The subject faculty prepares CIE question paper based on the revised BTL's (Blooms Taxonomy Level) along with the scheme of evaluation, reviewed by the question paper scrutiny committee, approved by HOD of the respective department, Dean Exam and Principal ,the same is conveyed to CDC and IQAC. The CIE timetable is prepared and circulated to students, and conducted as per the schedule. Similarly, CIE is also done for laboratory courses as per the laboratory rubrics .Any grievances pertaining to CIE would be addressed by examination grievance cell

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link for Additional information	<a href="http://theoxfordengg.org/pdf/naac2223/1.1.2%20CIE%20Final.pdf">http://theoxfordengg.org/pdf/naac2223/1.1.2%20CIE%20Final.pdf</a>

**1.1.3 - Teachers of the Institution participate in B. Any 3 of the above 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**

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

## 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**

**16**

File Description	Documents
Any additional information	<b>No File Uploaded</b>
Minutes of relevant Academic Council/ BOS meetings	<a href="#">View File</a>
Institutional data in prescribed format (Data Template)	<a href="#">View File</a>

**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)**

21

File Description	Documents
Any additional information	No File Uploaded
Brochure or any other document relating to Add on /Certificate programs	<a href="#">View File</a>
List of Add on /Certificate programs (Data Template )	<a href="#">View File</a>

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

1356

File Description	Documents
Any additional information	No File Uploaded
Details of the students enrolled in Subjects related to certificate/Add-on programs	<a href="#">View File</a>

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

Oxford College of Engineering, Bangalore has prioritizes a comprehensive education that seamlessly integrates crosscutting issues into its curriculum, ensuring a well-rounded and socially responsible learning experience. Professional ethics are focal point, with dedicated modules designed to instill an understanding and adherence to ethical standards in various fields. The inclusion of gender perspectives raises awareness of equality challenges and fosters inclusivity. The curriculum places strong emphasis on human values, nurturing qualities like empathy and integrity deemed essential for navigating complex professional landscapes. Environmental considerations are seamlessly woven into coursework, fostering an understanding of ecological footprint associated with diverse professions. Sustainability principles are integrated, encouraging students to evaluate the long-term impacts of their decisions across economic, social, and environmental dimensions. The institution promotes a collaborative and inclusive learning

environment through group projects and team-based activities, facilitating engagement with peers from diverse backgrounds. This collaborative ethos mirrors the professional world, enhancing cultural competence and interpersonal skills crucial for success in any field. This holistic approach ensures that graduates not only possess technical expertise but also grasp the broader societal and environmental implications of their work, shaping conscientious professionals capable of navigating the intricate interplay between their careers and the world around them.

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.	<a href="#">View File</a>

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

38

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	<a href="#">View File</a>
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	<a href="#">View File</a>

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

1822

File Description	Documents
Any additional information	<a href="#">View File</a>
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	<a href="#">View File</a>

## 1.4 - Feedback System

**1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders**  
**Students**  
**Teachers**  
**Employers**  
**Alumni**

**A. All of the above**

File Description	Documents
URL for stakeholder feedback report	<a href="http://theoxfordengg.org/aqar2223.htm">http://theoxfordengg.org/aqar2223.htm</a>
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	<a href="#">View File</a>
Any additional information	<b>No File Uploaded</b>

**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	<a href="#">View File</a>
URL for feedback report	<a href="http://theoxfordengg.org/aqar2223.htm">http://theoxfordengg.org/aqar2223.htm</a>

## 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**

**920**

File Description	Documents
Any additional information	<a href="#">View File</a>
Institutional data in prescribed format	<a href="#">View File</a>

**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**

**825**

File Description	Documents
Any additional information	<a href="#">View File</a>
Number of seats filled against seats reserved (Data Template)	<a href="#">View File</a>

## **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

**Guidelines for identifying Advanced Learners:**

Based on every internal performance slow learners are identified. These are the students who gets 80% and above in their continuous internal evaluation.

- Advising for career planning
- Encouraged to participate in BE (honours) program.
- leading the students for Competitive Examinations.
- Motivating the students to participate in various symposiums like quiz, poster presentation, Conferences, inter institution competition etc.
- encouraging to take value added course, certification courses

**Guidelines for Identifying slow learners:**

- The slow learner require additional attention to cope up with the syllabus. Each department tries to help their students by excellent mentoring system. Faculties take special care and extra classes for the slow learners for which timetable is framed.
- Based on every internal performance slow learners are



identified. These are the students who get less than 60% in their continuous internal evaluation.

Following actions are taken to improve the academic performance of slow learners

- Remedial classes are conducted to help the students to cope up with the syllabus.
- Mentors do personal counseling to motivate the students and help them to improve their academics.
- Student's academic performance is conveyed to the parents by the mentor.

In 2022-23, Out of 2832, 510 students are identified as slow learners and 1355 remedial classes were conducted.

558 Advanced Learners were identified and motivated to take up NPTEL courses and attend Symposiums, Conferences and are motivated to register for B.E Honours Degree,

File Description	Documents
Paste link for additional information	<a href="http://theoxfordengg.org/pdf/naac2223/2.2.1%20slow%20learners.pdf">http://theoxfordengg.org/pdf/naac2223/2.2.1%20slow%20learners.pdf</a>
Upload any additional information	<a href="#">View File</a>

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

Number of Students	Number of Teachers
2703	204

File Description	Documents
Any additional information	<a href="#">View File</a>

## 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 Institution has established Student Centric Learning System**

which focusses on the needs, abilities, interest and learning style of the student.

#### STUDENTS CENTRIC METHOD

Student centric methods help the students to transform from passive learning to active learning by various methods which boost their confidence.

The student centric methods are classified into three types,

- **Experiential Learning**

The students are encouraged to take up the various different courses in NPTEL, MOOCs, subject specific course for enhancement of their field of interest and encouraged to participate in various activities like Conference, Workshop etc.....

- **Participating Learning**

Students are encouraged to participate in different activities like Role-play, Group Discussion which makes every student to have a confidence which assists even in their placements through Softskill and technical skill trainings.

- **Problem Solving**

Students do their Projects, Internship in their final year which gives a practical experience and helps the students to face the practical challenges and also the activities like poster presentation and modelling of the concepts add to their self development.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Link for additional information	<a href="https://theoxfordengg.org/pdf/naac2223/2.3.1_Student%20centric%20method_22-23.pdf">https://theoxfordengg.org/pdf/naac2223/2.3.1_Student%20centric%20method_22-23.pdf</a>

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

The institution believes that ICT facilities are effective tool to enhance understanding concept, domain knowledge skills innovative

capability of the students. Effective use of Technology can motivate students, make classes more dynamic and interesting.

1. 53 ICT enabled class rooms with Digital Smart Boards, Projectors etc.,
2. Desktop and Laptops- Arranged at Computer Lab and Faculty cabins all over the campus.
3. Printers- Installed at Labs, HOD Cabins and all prominent places.
4. Photocopier machines - Multifunction printers are available and four photostat machines available incampus.
5. Multifunction printers are available at all prominent places.
6. Seminar Rooms- Three seminar halls are equipped with all digital facilities.
7. Auditorium- It is digitally equipped with Audio and Video System.
8. To ensure effective Teaching learning process, faculty are motivated to use Online Classes through Zoom, Google Meet, Microsoft Team, GoogleClassroom) for covering content beyond syllabus.
9. MOOC Platform (NPTEL, Coursera, SAP, Udemey, Edx etc)
10. Digital Library resources (DEL NET, MYLOFT etc)

The above methods are used for effective teaching learning process.

File Description	Documents
Upload any additional information	No File Uploaded
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	<a href="#">View File</a>

### 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

203

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	<a href="#">View File</a>
Circulars pertaining to assigning mentors to mentees	<a href="#">View File</a>
Mentor/mentee ratio	<a href="#">View File</a>

## 2.4 - Teacher Profile and Quality

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

204

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
List of the faculty members authenticated by the Head of HEI	<a href="#">View File</a>

### 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

54

File Description	Documents
Any additional information	<a href="#">View File</a>
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)	<a href="#">View File</a>

### 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

6.1

File Description	Documents
Any additional information	No File Uploaded
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	<a href="#">View File</a>

## 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 Institution being affiliated college has to follow Visvesvaraya Technological University norms for the conduction of Internal Assessments in Continuous Internal Evaluation. To implement the norms effectively, Institution is following below mentioned strategies.

- Internal Assessment tests are conducted during the 5th, 10th and 14th week of each semester.

1. The syllabus for the tests is announced well in advance

2. Question paper is prepared by the concerned course coordinator considering the course outcomes, Bloom's taxonomy and Program Outcomes.

3. The Scrutiny committee will collect the two set of qps of each subject. Selected qp will be sent Examination In charge.

4. The Subject Faculty evaluates the answer books as per the scheme, the same will be brought to the students' notice.

- Laboratory: For practical courses, evaluation is on weekly basis along with two internal examinations and marks are awarded as per rubrics.

- Seminar: A panel of faculty members with internal guide judge the presentation skills and award the marks as per rubrics viz., complexity, communication, report, presentation, question and answers.

- Internship: Students have to undergo internship training as per VTU guidelines.

- **Project:** The students have to carry out their project work in final year. Review committee will review the work done based on the rubrics framed.

File Description	Documents
Any additional information	<a href="#">View File</a>
Link for additional information	<a href="http://theoxfordengg.org/pdf/naac2223/exam%20grievance%202022-22_20231127165913.pdf">http://theoxfordengg.org/pdf/naac2223/exam%20grievance%202022-22_20231127165913.pdf</a>

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

- **Internal Assessment tests** are conducted during the 5th, 10th and 14th week of each semester.

1. The syllabus for the tests is announced well in advance

2. Question paper is prepared by the concerned course coordinator considering the course outcomes, Bloom's taxonomy and Program Outcomes.

3. The Scrutiny committee will collect the two set of qps of each subject. Selected qp will be sent Examination In charge.

4. The Subject Faculty evaluates the answer books as per the scheme, the same will be brought to the students' notice.

- **Laboratory:** For practical courses, evaluation is on weekly basis along with two internal examinations and marks are awarded as per rubrics.

- **Seminar:** A panel of faculty members with internal guide judge the presentation skills and award the marks as per rubrics viz., complexity, communication, report, presentation, question and answers.

- **Internship:** Students have to undergo internship training as per VTU guidelines.

- **Project:** The students have to carry out their project work in final year. Review committee will review the work done based on the rubrics framed.

If any student is having any grievancies they can approach the

concerned faculty. If it is not resolved the student can approach the HoD

File Description	Documents
Any additional information	<a href="#">View File</a>
Link for additional information	<a href="http://theoxfordengg.org/pdf/naac2223/exam%20grievance%202022-22_20231127165913.pdf">http://theoxfordengg.org/pdf/naac2223/exam%20grievance%202022-22_20231127165913.pdf</a>

## 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 students are also made aware of the same through Tutorial Meetings

Course Outcomes are framed for all courses in the program during the commencement of the semester based on Blooms's Taxonomy which includes various levels like:

- Remember
- Understand
- Apply
- Analyze
- Evaluate
- Create

HOD along with subject faculties and domain experts discuss and frame the Course Outcomes.

Mechanism of Communication of all Learning Outcomes (PO, PSO, CO) among faculty, staff, and students

- Students are educated with the outcomes of each course before the commencement of the subject.
- POs and PSOs are displayed at prominent places like HOD Room, Seminar Hall, Class room, Laboratories, Faculty Rooms.
- PO, PSO, CO are included in Lesson Plans ,Lab Manuals, Course files, Course End Survey, Alumni Survey etc
- It is displayed in Institution Website
- These points are discussed using Alumni meet and feedbacks are taken from alumni to ensure whether the outcomes are met.
- During PTM the points are discussed and suggestions from parents are taken.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	<a href="http://www.theoxfordengg.org/pdf/naac2223/CO%20CONSOLIDATED.pdf">http://www.theoxfordengg.org/pdf/naac2223/CO%20CONSOLIDATED.pdf</a>
Upload COs for all Programmes (exemplars from Glossary)	<a href="#">View File</a>

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

CO attainment is determined through various continuous evaluation methods like

1. Internal tests: 3 internal tests are conducted for all the students in each semester. The question paper set by the faculties will be based on course outcomes. Out of the three tests conducted, average of the two best marks are considered as the final internal assessment mark. Internal assessment is used to evaluate the attainment of course outcomes.
2. External theory semester exam: Theory exams are conducted at the end of every semester which focuses on attainment of course outcomes.
3. Seminars: Students are made to give seminars related to their subjects so that they get more exposure to upcoming technologies.
4. Assignments: Students are given assignments related to their syllabus which will enable them to do research on the respective topics.
5. Projects: Students are given projects related to their labs which enables them to get an indepth knowledge about the subject.
6. Overall CO attainment is calculated by assigning a weightage of 60% to external theory exams and 40% to internal assessment.
7. CO attainment target level is chosen by the expert committee.
8. If the targets are not achieved by a course, the department carries out various gap analysis/remedial techniques



File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional information	<a href="http://theoxfordengg.org/pdf/naac2223/attainment%2022-23.pdf">http://theoxfordengg.org/pdf/naac2223/attainment%2022-23.pdf</a>

### 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

719

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Paste link for the annual report	<a href="http://theoxfordengg.org/pdf/naac2223/Pass%20Percentage_2022-2023.pdf">http://theoxfordengg.org/pdf/naac2223/Pass%20Percentage_2022-2023.pdf</a>

### 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)

<http://theoxfordengg.org/pdf/naac2223/2.7.1%20Student%20Feedback.pdf>

### 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)

4563000

File Description	Documents
Any additional information	<b>No File Uploaded</b>
e-copies of the grant award letters for sponsored research projects /endowments	<a href="#">View File</a>
List of endowments / projects with details of grants(Data Template)	<a href="#">View File</a>

### 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

8

File Description	Documents
Any additional information	<a href="#">View File</a>
Institutional data in prescribed format	<a href="#">View File</a>

### 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

8

File Description	Documents
List of research projects and funding details (Data Template)	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
Supporting document from Funding Agency	<a href="#">View File</a>
Paste link to funding agency website	<a href="https://drive.google.com/file/d/1ZGQFWfr1TKfRzcLElRmPQqGjnxLcQYRL/view?usp=drive_link">https://drive.google.com/file/d/1ZGQFWfr1TKfRzcLElRmPQqGjnxLcQYRL/view?usp=drive_link</a>

## 3.2 - Innovation Ecosystem

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

Over the transformative period from 2020 to 2023, The Oxford College of Engineering in Bangalore has become a nexus of innovation with the approval of numerous ground-breaking research proposals. These endeavours, marked by cutting-edge concepts and inventive methodologies, have secured funding, paving the way for substantial advancements across diverse academic domains. The institution's vibrant research landscape underscores a steadfast commitment to fostering intellectual exploration and contributing meaningfully to the broader scientific community.

The Research and Development (R&D) cell at The Oxford College of Engineering has achieved commendable milestones. Faculty members authored 112 research articles, including 78 indexed in Scopus, 16 in SCI, 17 in Google Scholar, and 1 in Web of Science. Furthermore, faculty contributions extend to 29 book chapters and conference proceedings. The innovative spirit is reflected in securing 2 granted patents, with an additional 26 patents filed and published.

Financial support totalling 45.63 lakhs was garnered through research grants from esteemed government funding agencies. The faculty successfully translated ideas into tangible prototypes and products. Notably, 10 innovative ideas were nominated in the Skill India Hackathon on the Yukti portal. To enhance teaching-learning, the institution conducted 21 value-added courses, while 29 outreach programs created social awareness. The institution established 27 MOUs, and 69 interactions, from student exchange to joint publications, promote engagement with the external world. The Oxford College of Engineering, through multifaceted initiatives, stands as a beacon of innovation and knowledge creation, shaping the future of academia and beyond.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="http://theoxfordengg.org/pdf/naac2223/3.2.1_DOC%201%20geotagged%20R%20&amp;%20Dcenters,inovations,equipments_Final.pdf">http://theoxfordengg.org/pdf/naac2223/3.2.1_DOC%201%20geotagged%20R%20&amp;%20Dcenters,inovations,equipments_Final.pdf</a>

### **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**

21

File Description	Documents
Report of the event	<a href="#">View File</a>
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	<a href="#">View File</a>

### 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

8

File Description	Documents
URL to the research page on HEI website	<a href="http://theoxfordengg.org/pdf/naac2223/331.pdf">http://theoxfordengg.org/pdf/naac2223/331.pdf</a>
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

#### 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

112

File Description	Documents
Any additional information	<a href="#">View File</a>
List of research papers by title, author, department, name and year of publication (Data Template)	<a href="#">View File</a>

#### 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

29

File Description	Documents
Any additional information	<a href="#">View File</a>
List books and chapters edited volumes/ books published (Data Template)	<a href="#">View File</a>

### 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

The Oxford College of Engineering in Bangalore has been at the forefront of community engagement through its extensive extension and outreach activities in collaboration with the NSS Unit, aiming for societal betterment over the past several years. Initiatives such as UNNAT BHARATH ABHIYAN, SWACHH BHARAT ABHIYAN, AZADI KI AMRIT MAHOTSAV, and EK BHARAT SHRESHTA BHARAT have not only included a notable Blood Donation Camp but have also exposed participants to instances of unjust deprivation, fostering strong motivation for addressing these inequalities.

These activities extend beyond addressing social issues, emphasizing the importance of clean surroundings, hygiene, sanitation, and garbage disposal within the neighbourhood. The programs contribute significantly to the holistic development of participants, instilling empathy, compassion, and a sense of commitment and ethical responsibility. By discussing and tackling various social, political, and economic challenges, the college cultivates sensitivity and understanding among students, fostering the creation of committed and ethically informed citizens.

The NSS units and student volunteers of The Oxford College of Engineering actively engage with the welfare of the neighborhood community, addressing social problems and taking steps toward societal improvement. These outreach programs not only bridge the gap between students and society but also raise awareness about pressing social issues, encouraging students to actively seek solutions. The institution's commitment to such extension activities reflects its dedication to imparting values and attitudes that contribute to the holistic development of students, creating a positive impact on both individuals and the broader community.

File Description	Documents
Paste link for additional information	<a href="http://theoxfordengg.org/pdf/naac2223/3.4.3%20_%20Extension%20and%20Outreach%20Activity.pdf">http://theoxfordengg.org/pdf/naac2223/3.4.3%20_%20Extension%20and%20Outreach%20Activity.pdf</a>
Upload any additional information	<a href="#">View File</a>

### 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

65

File Description	Documents
Any additional information	<b>No File Uploaded</b>
Number of awards for extension activities in last 5 year (Data Template)	<a href="#">View File</a>
e-copy of the award letters	<a href="#">View File</a>

### 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

29

File Description	Documents
Reports of the event organized	<a href="#">View File</a>
Any additional information	No File Uploaded
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	<a href="#">View File</a>

### 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

2647

File Description	Documents
Report of the event	<a href="#">View File</a>
Any additional information	No File Uploaded
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	<a href="#">View File</a>

### 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

69

File Description	Documents
e-copies of related Document	<a href="#">View File</a>
Any additional information	No File Uploaded
Details of Collaborative activities with institutions/industries for research, Faculty	<a href="#">View File</a>

#### 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

27

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

## 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.

To satisfy college's objective of creating an environment of excellence in education using technologically sophisticated pedagogical tools, the institution ensures appropriate availability and optimal utilization of infrastructure facilities .Out of 82 class rooms 72% of the class rooms are well equipped with high end ICT facilities and smart boards. All the computer labs are updated with software periodically to enhance the knowledge of students. The Infrastructure is having 50 labs with well maintained by the qualified lab Instructors/System administrators. Utilization of infrastructure is ensured through encouraging Innovative teaching/Learning practices. The classrooms of every department are ICT enabled for effective teaching/learning. Each department has well-equipped laboratories which are used for academic and research work as well. College is having professional bodies like IEEE Student Branch TOCE, CSI Chapter. Adequate infrastructure has been provided for students to take part in extra circular activities such as soft skill training classes ,Technical Seminars, Workshop, Symposium etc. Spacious library having a facilities to download journals for research. Facilities are available in order to develop student centric environment such as Add on courses and student centred remedial evaluation.



File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="http://www.theoxfordengg.org/pdf/naac2223/4.1.1%20Infrastructure%20and%20Physical%20Facilities.pdf">http://www.theoxfordengg.org/pdf/naac2223/4.1.1%20Infrastructure%20and%20Physical%20Facilities.pdf</a>

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

The modern-day parents want their children to develop into winning personalities with a global perspective. So, they have lots of expectations from a college in his/her regard.

The college can mould the students holistically by exposing them to an array of activities along with academics. Sports and Cultural activities play a key role in the overall personality development of students. Different types of sports and cultural activities can give different exposure to students. The facilities available in our college are mentioned below:

#### SPORTS FACILITIES

##### OUT DOOR GAMES

- VOLLEY BALL COURT
- THROW BALL COURT
- FOOT BALL HAF COURT
- HAND BALL COURT
- CRICKET NETS
- HOCKEY HAF COURT
- KABADDI COURT
- BALL BADMINTON COURT
- KHO -KHO COURT

##### INDOOR GAMES

- TABLE TENNIS (1 TABLE)
- CHESS
- CARROM

##### CULTURAL FACILITIES

- AUDITORIUM

- **SPEAKERS**
- **MICROPHONES**
- **FLASH LIGHTS**

Sports & Cultural activities facilitate the holistic development of students. With these activities, the students no longer will remain addicted to mobiles and gadgets. They will study and even participate in different activities and remains active pertaining to holistic development.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="http://www.theoxfordengg.org/pdf/naac2223/4.1.2%20Sports%20%20and%20Cultural.pdf">http://www.theoxfordengg.org/pdf/naac2223/4.1.2%20Sports%20%20and%20Cultural.pdf</a>

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

53

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="http://www.theoxfordengg.org/pdf/naac2223/413mm.pdf">http://www.theoxfordengg.org/pdf/naac2223/413mm.pdf</a>
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<a href="#">View File</a>

#### 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)

241

File Description	Documents
Upload any additional information	No File Uploaded
Upload audited utilization statements	<a href="#">View File</a>
Upload Details of budget allocation, excluding salary during the year (Data Template)	<a href="#">View File</a>

## 4.2 - Library as a Learning Resource

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

The Oxford College of Engineering Library expanded significantly in the academic year 2022-23, beginning with 56,362 volumes and welcoming 415 new volumes alongside 77 titles. Presently, the library houses 56,777 volumes, 13,537 titles, 3,085 CDs, 1,350 Bound Volumes, and 14 Newspapers. Access extends to over 13,363 e-journals and 29,219 e-books, spanning Engineering, Science, Technology, and Management branches.

**JUNO Software:** The library's automation, facilitated by the 9.8 version of Libsoft Software implemented in 2017, optimizes service delivery to students and staff. JUNO Campus, an easily maintainable and user-friendly software, streamlines database management, encompassing circulation statistics, acquisitions, periodicals, expenditure analysis, among other functionalities. In JUNO dataset total oneself details was excluding reference books and circulation transaction.

**Library Institutional membership:** Institutional memberships include associations with IISC and IIMB Libraries in Bangalore.

**OPAC:** The library boasts a fully computerized system via OPAC, enabling students and staff to access information by inputting keywords.

**Library Advisory Committee:** Ensuring smooth operations, the college annually establishes a Library Advisory Committee for effective management and enhancement of library services.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional Information	<a href="http://www.theoxfordengg.org/pdf/naac2223/4.2.1_LMS.pdf">http://www.theoxfordengg.org/pdf/naac2223/4.2.1_LMS.pdf</a>

**4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources**      **A. Any 4 or more of the above**

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<a href="#">View File</a>

**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)**

**5.35**

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

**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**

**217**

File Description	Documents
Any additional information	<a href="#">View File</a>
Details of library usage by teachers and students	<a href="#">View File</a>

### 4.3 - IT Infrastructure

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

Out of all the classrooms 53 classrooms are equipped with Computers and Projectors with 100 MBPS internet facility. 14 classrooms have smart boards for the advanced teaching learning process. Each staffroom is provided with five desktops and 15 laptops with i4-4th Generation, 8GB RAM 1TB HDD configurations along with 100 MBPS internet facility and 1 multifunctional all in 4 Printers. 11 laptops are provided to the authorities of the institution with configuration i5- 4th Gen, 16GB RAM 1-TB HDD. All the rooms in the college are well connected with LAN Well-defined ICT setup is established with LAN facility connected with central server having the configuration: INTEL Xeon Silver 2.1Ghz 2 core, 16 GB RAM, 480 SSD, 4-TB HDD with IDR Rack facility. Institution provides training on regular intervals for both Teaching and nonteaching staff members on usage of ICT equipped facilities. In case of major problems like replacement of system components within warranty period are sent to the respective AMC service immediately. An uninterrupted power supply is made available in the campus so that the classes and Academic labs are conducted without any interruption. A well-defined policy for regular up gradation of IT & Wi-Fi facilities is implemented in the institution. At UG and PG level, the teachers use the Internet for providing notes to the learners wherever necessary. The maintenance of computer, Internet Wi-Fi networking, and installation of software and maintenance and up gradation of hardware is maintained by executing AMCs, selected in open tender

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="http://www.theoxfordengg.org/pdf/naac2223/4.3.1%20Wifi.pdf">http://www.theoxfordengg.org/pdf/naac2223/4.3.1%20Wifi.pdf</a>

#### 4.3.2 - Number of Computers

1055

File Description	Documents
Upload any additional information	<a href="#">View File</a>
List of Computers	<a href="#">View File</a>

#### 4.3.3 - Bandwidth of internet connection in the Institution A. ? 50MBPS

File Description	Documents
Upload any additional Information	No File Uploaded
Details of available bandwidth of internet connection in the Institution	<a href="#">View File</a>

#### 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)

384.78

File Description	Documents
Upload any additional information	No File Uploaded
Audited statements of accounts	<a href="#">View File</a>
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<a href="#">View File</a>

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.

There are recognized systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. Planning ahead of each semester, lab in-charge checks the stock of consumable resources and working condition of the lab equipment. Overhaul works of equipment, quotations are invited from the vendors and then the purchase order is issued. Certified library staffs are employed for

the maintenance of the library. Preservation of the sport complex, Gymnasium and playgrounds are supervised by PED.

Computers are utilized by entering in the log book and maintained in every computer lab. The Classroom tidying such as cleaning is carried out with the help of housekeeping staff regularly. Auditorium maintenance is carried out regularly by principal office. Seminar halls are maintained by the respective departments regularly. The various facilities like canteen, Xerox, stationery, ATM facilities, laundry and parking facility are maintained by respective service providers. Water purification plants and the rain water harvesting system are supervised by maintenance department. Transport facilities are maintained by the transportation department. Fire extinguishing devices installed in various blocks, maintained by the respective department.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="http://www.theoxfordengg.org/pdf/naac2223/4.4.2%20new%20edited.pdf">http://www.theoxfordengg.org/pdf/naac2223/4.4.2%20new%20edited.pdf</a>

## 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

**1492**

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<a href="#">View File</a>
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)	<a href="#">View File</a>

### 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 benefitted by scholarships, free ships, etc provided by the institution / non- government agencies during the year

145

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Number of students benefitted by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	<a href="#">View File</a>

### 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	<a href="http://theoxfordengg.org/pdf/naac2223/5.1.3%20Capacity%20building%20and%20skills%20enhancement%20initiatives%20taken%20by%20the%20institution.pdf">http://theoxfordengg.org/pdf/naac2223/5.1.3%20Capacity%20building%20and%20skills%20enhancement%20initiatives%20taken%20by%20the%20institution.pdf</a>
Any additional information	<a href="#">View File</a>
Details of capability building and skills enhancement initiatives (Data Template)	<a href="#">View File</a>

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

4472

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

4472



File Description	Documents
Any additional information	<a href="#">View File</a>
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	<a href="#">View File</a>

**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	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Details of student grievances including sexual harassment and ragging cases	<b>No File Uploaded</b>

## **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**

**411**

File Description	Documents
Self-attested list of students placed	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Details of student placement during the year (Data Template)	<a href="#">View File</a>

## 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

25

File Description	Documents
Upload supporting data for student/alumni	<a href="#">View File</a>
Any additional information	No File Uploaded
Details of student progression to higher education	<a href="#">View File</a>

## 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

20

File Description	Documents
Upload supporting data for the same	<a href="#">View File</a>
Any additional information	No File Uploaded
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	<a href="#">View File</a>

## 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.**

18

File Description	Documents
e-copies of award letters and certificates	<a href="#">View File</a>
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	<a href="#">View File</a>

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 )

Opportunities are provided by the institution for students to participate in various types of academic and campus related activities.

Student council members play vital role in committees such as IQAC, Anti-ragging, Grievance Redressal, Internal Complaints Committee, Library Committee, and other statutory committees, contributing to the overall wellbeing of the institution.

The college fosters a vibrant environment by offering a diverse range of Student Clubs, enabling students to engage in co-curricular, extracurricular, social, and community development activities. Throughout the year, the college organizes numerous events aimed at enriching students' experiences and supporting their pursuit of personal interests.

The college regularly organize talks by industry experts, industry-academia interactions through departmental associations, clubs etc. Students are encouraged to establish chapters such as IEEE, ISTE and EMB, enabling the organization of activity-based programs for their peers.

To nurture innovations among students and to promote the new ideas,

the institution has established an Institution Innovation Council. Annually, students participate in the national conference called "NCSEM," Symposium "Oxitech", Hackathon where they collaborate, present, discuss, and explore advancements and applications in cutting-edge technologies across engineering and management disciplines.

File Description	Documents
Paste link for additional information	<a href="http://theoxfordengg.org/pdf/naac2223/NAAC%20CR-5.3.2.pdf">: http://theoxfordengg.org/pdf/naac2223/NAAC%20CR-5.3.2.pdf</a>
Upload any additional information	<a href="#">View File</a>

### 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

61

File Description	Documents
Report of the event	<a href="#">View File</a>
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)	<a href="#">View File</a>

## 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 Engineering (in short known as TOCEAA) is registered with registrar of societies in 09/04/2005 bearing a registration no. 214/2005-06.

The Institution Alumni Association was started in 2005 and is chaired by Sri Onkar Eshwar Pandey, Former Senior Group editor-Rastriya Sahar Academic Affairs and Special Assistant to the

President. Alumni meetings were conducted every year by all the departments. In the year 2022-23, 20 events were organised by Alumni's such as:

Skill development

Entrepreneurship development

Expert lectures

Seminars

Workshops etc.

Alumni help the junior students in placement by giving ideas, tips, and techniques.

Alumni are included in various committees and initiatives, such as the Department Advisory Committee, Programme Assessment Committee, Internal Quality Assurance Cell, College Development Committee, Higher Education Initiatives, and Placement and Training activities, represents an investment in the future of our institution. We encourage our alumni to step forward, reconnect with their alma mater, and actively participate in these committees and initiatives to help shape the future of our institution.

File Description	Documents
Paste link for additional information	<a href="http://theoxfordengg.org/pdf/naac2223/11.5.4.1_Alumni%20Association%20activities.pdf">http://theoxfordengg.org/pdf/naac2223/11.5.4.1_Alumni%20Association%20activities.pdf</a>
Upload any additional information	<a href="#">View File</a>

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

File Description	Documents
Upload any additional information	<b>No File Uploaded</b>

## 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 Principal and Governing council has framed department specific vision and mission in line with institutional vision and mission for obtaining organizational objectives

- The institution is recognized by All India Council for Technical Education, approved by Government of Karnataka and affiliated to Visvesvaraya Technological University. The Governance of the institution is strictly in accordance with the Vision and Mission. The system is effectively decentralized for better governance and performance. The major decisions which have a bearing on the function and the goal of the college are made by the Governing Council which includes the Chairman of the institution in the topmost hierarchy.

- The staff council of the college headed by the Principal, Director and all the HOD as members ensures the proper implementation of the decisions and directions given. The Management gives sufficient freedom to the Principal, who is the academic head of the institution to function in order to fulfill the vision and mission of the institution. HOD is delegated with department level authority.

File Description	Documents
Paste link for additional information	<a href="http://theoxfordengg.org/pdf/naac2223/6.1.1.%20Updated%2012-12-23.pdf">http://theoxfordengg.org/pdf/naac2223/6.1.1.%20Updated%2012-12-23.pdf</a>
Upload any additional information	<a href="#">View File</a>

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

- The academic activities are delegated as per the hierarchy of organization.
- The college has several committees/sub committees and duly represented by faculty industry experts, alumni, parents and students to monitor and guide the academic and administrative activities.
- The decentralized governance model is obvious in every area, as each department/faculty functions as an individual sub-unit, in organizing and implementing the student-centric programs and activities.

- In the decentralized governance system, Management and Principal of institute are empowered to take important decision of all academic activities in the Institution.
- Heads of the Departments are authorized to take decision at their department level. Faculty members take the academic lead to drive the activities to implement the policies. Coordinators from various functional committees work with teams of members to achieve the prescribed objectives.
- The Institute consistently promotes a culture of participative management. The Institute follows committee system for implementation of all its decisions and resolutions. The committees comprise of faculty members and students. The HODs take the decisions and implement the action plan. The department faculty is involved in implementation of the policies of the institute/department. Hence at all levels, there is participative management.

File Description	Documents
Paste link for additional information	<a href="http://theoxfordengg.org/pdf/naac2223/6.1.2.%20Updated%2012-12-23.pdf">http://theoxfordengg.org/pdf/naac2223/6.1.2.%20Updated%2012-12-23.pdf</a>
Upload any additional information	<a href="#">View File</a>

## 6.2 - Strategy Development and Deployment

### 6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The institute has prepared a strategic plan to fulfil the infrastructure of the institute, academic development, and extra-curricular activities and has defined targets for the infrastructural facilities and academic development of the institute. Our institution is affiliated with VTU University, Belagavi. It abides by the curriculum as prescribed by the university. Effective teaching methods like interactive teaching to create interest in the students, PPT, assignments, projects, and internships are in practice. Funded projects are undertaken by the college which benefit the faculty and students to strengthen their skills. The college subscribes to most of the major technical journals, including K-Nimbus, Science Direct, etc. The institution encourages the employees to pursue their promotional activities in the form of higher education, presenting research papers at conferences with financial assistance, Depending on the workload distribution at the department level, the faculty and staff requirements are forwarded to the recruitment committee consisting of the Director, Principal, HOD, and senior faculty for further

action. A standard performance appraisal framework and its relation to benefits and incentives is implemented by organization. Industry interaction activities like internships and externally funded projects are undertaken to bridge the gap between industry and academic. It is following student centric and learning perspective approach.

File Description	Documents
Strategic Plan and deployment documents on the website	<a href="#">View File</a>
Paste link for additional information	<a href="http://theoxfordengg.org/pdf/naac2223/6.2.1%20Five-Year%20Strategic%2021-26.pdf">http://theoxfordengg.org/pdf/naac2223/6.2.1%20Five-Year%20Strategic%2021-26.pdf</a>
Upload any additional information	<a href="#">View File</a>

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

The Oxford College of Engineering has a well framed organizational structure. The Institute has Chairman as the head of the institute along with a well qualified governing council to manage the institute. The Executive Director is at the next level under the Chairman of the institute followed by various positions which are part of IQAC. The Principal of the Institute comes next to the Executive Director. Principal holds the responsibility of representing and managing the Oxford college of Engineering in academic and other aspects. A team of well qualified deans help the principal run the institute in a proper manner. The Dean Academics, Dean Research, Dean Examination, Dean student welfare, Dean HR, Dean Placement take responsibility for respective areas of administration. Dean Academics are assisted by Heads of various departments for UG and PG studies as well as various supporting departments such as library and various other non-academic departments. The heads of the department lead their respective departments with the help of teaching staff such as Professors, Associate Professors, Assistant Professors and Non-teaching staff such as System Admins, Programmers, and Instructors. Assistant instructors and Helpers. Likewise Dean Academics is responsible for Administration and accounts departments which are responsible for activities like admission, scholarships etc.



File Description	Documents
Paste link for additional information	<a href="http://theoxfordengg.org/pdf/naac2223/6222.pdf">http://theoxfordengg.org/pdf/naac2223/6222.pdf</a>
Link to Organogram of the institution webpage	<a href="http://theoxfordengg.org/pdf/naac2223/6.2.2%20College%20_Organogram%20(1).pdf.crdownload.pdf">http://theoxfordengg.org/pdf/naac2223/6.2.2%20College%20_Organogram%20(1).pdf.crdownload.pdf</a>
Upload any additional information	<a href="#">View File</a>

### 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	<a href="#">View File</a>
Screen shots of user inter faces	<a href="#">View File</a>
Any additional information	No File Uploaded
Details of implementation of e-governance in areas of operation, Administration etc(Data Template)	<a href="#">View File</a>

## 6.3 - Faculty Empowerment Strategies

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

The college implements an array of welfare schemes for staff including:

### 1. Employee Provident Fund (EPF) :

The Permanent employees drawing a salary of less than Rs 20000 per month are eligible to become the members of contributory EPF.

### 2. Health Benefits:

#### Employee State Insurance (ESI) :

Employees are eligible for medical benefits as per the provisions of

the "Employees State Insurance Act, 1948"

Treatment subsidy in Medical and College of Physiotherapy:

Faculty can avail treatment at the Oxford Medical College and College of Physiotherapy.

Group Insurance: All faculties who are eligible for EPF also have Group Insurance

3.Free Health Card:

The employees are provided with free health cards for treatment at The Oxford Medical College, Hospital & Research Centre.

4.Maternity leave: Female employees are entitled to avail 3 months of Maternity leave

Other Benefit Measures for Teaching Staff Include:

The employees are also provided comprehensive dental care and can avail free and subsidized treatment facilities at the Institution.

Health care measures are taken for teaching and non-teaching staff. Recently Covid Vaccination drive was organized for all staff and students at the college.

Fee concession for the children of staff members who study at The Oxford School& day care facility.

File Description	Documents
Paste link for additional information	<a href="http://theoxfordengg.org/pdf/naac2223/631signature.pdf">http://theoxfordengg.org/pdf/naac2223/631signature.pdf</a>
Upload any additional information	<a href="#">View File</a>

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

**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**

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	<a href="#">View File</a>

### **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**

**14**

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

### **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 year**

**86**

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

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

The following factors are effectively scrutinized in the appraisal system for teaching staff.

- Students feedback
- University Examination results
- Research activities
- Involvement

Commitment and achievement of a faculty with respect to his/her non-academic activities.

The duly filled Self appraisal form is received from each faculty at the end of every semester.

According to the classroom teaching, presentation techniques, course delivery, evaluation of test papers, syllabus coverage and fulfilling the academic commitments in time; the performance of a faculty is assessed based on the mark allocation to the above criteria.

The faculty appraisal process is based on Self-appraisal report; Providing the information about academic performance, Research activities, developmental activities of department and institute. The student's feedback is based on online and oral in class committee meetings. The HOD's evaluation is based on the above analysis. Subsequently the following actions are implemented, Faculty members are encouraged to evaluate and identify their strengths and weaknesses.

Periodically appraisal interviews are conducted to evaluate the

teaching skills, depth of subject knowledge by Head of department and Principal. The report of the Head of the department is considered for the performance of non-teaching staff members.

File Description	Documents
Paste link for additional information	<a href="http://theoxfordengg.org/pdf/naac2223/6.3.5%20Doc-1%20Performance%20Appraisal.pdf">http://theoxfordengg.org/pdf/naac2223/6.3.5%20Doc-1%20Performance%20Appraisal.pdf</a>
Upload any additional information	<a href="#">View File</a>

## 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 Oxford College of Engineering is a Self-Financing Institution and has a well-established mechanism for accounting income and expenditure of the college. Finance committee is constituted at the college level which prepares a budget before the beginning of the financial year. Qualified Internal Auditors have been permanently appointed to carry out a thorough check and verification of all transactions. Likewise, an elaborative external audit is also carried out on an annual basis. To keep track of income and expenditures, internal auditors compare statements of estimation with the budget prepared before utilization of funds. In addition to this external auditors are also appointed to verify and certify the entire Income, Expenditure and the Capital Investment of the college each year.

File Description	Documents
Paste link for additional information	<a href="http://theoxfordengg.org/pdf/naac2223/6.4.1.pdf">http://theoxfordengg.org/pdf/naac2223/6.4.1.pdf</a>
Upload any additional information	<a href="#">View File</a>

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

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

0

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

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

- Financial Resources are the funds required for the smooth operations of a
- college and are regarded as the life- wire of any system. It is indeed a more
- critical facet with which other factors of administrations are created, maintained and sustained. In college administration, funds are necessary for the Procurement of facilities, equipment, electronics and communication gadget needed for effective performance. Apart from this, funds are needed to pay the salaries of administrative, academic and non-academic staff. A robust financial allocation for college administration would not only enhance goals attainment but its sustainability. Plan and policy implementation are responsive to funds availability. Funds are needed for the acquisition of fixed and current assets and to settle current liabilities and expenditures incurred in the course of administration.

File Description	Documents
Paste link for additional information	<a href="http://theoxfordengg.org/pdf/naac2223/6.4.3%20Institutional%20strategies%20for%20mobilization%20of%20funds%20and%20the%20optimal%20utilization%20of%20resources.pdf.crdownload.pdf">http://theoxfordengg.org/pdf/naac2223/6.4.3%20Institutional%20strategies%20for%20mobilization%20of%20funds%20and%20the%20optimal%20utilization%20of%20resources.pdf.crdownload.pdf</a>
Upload any additional information	<a href="#">View File</a>

## 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

#### Significant contributions of IQAC of 2022-2023

- Enhanced academic development and teaching learning process.
- The faculty published 112 research articles in reputed journal of high impact (78 Scopus indexed, 16 SCI indexed, 17 Google Scholar, 1 web of science). 29 Book chapters were published by the faculty.
- 52 workshops conducted on Research methodology in IPR cell.
- 304 FDP/STTP/Workshop were attended by 86 faculties of TOCE.
- 5 Departments of TOCE got NBA accreditation up to June 2025.
- TOCE got NAAC - A grade.
- TOCE's Four-star rating was given for Institutional Innovation Council (IIC), Institution has ranked in NIRF Innovation ranking in the Band of 100-150.
- Facilitated for QS-I gauge ranking.

File Description	Documents
Paste link for additional information	<a href="http://theoxfordengg.org/pdf/naac2223/651.pdf">http://theoxfordengg.org/pdf/naac2223/651.pdf</a>
Upload any additional information	<a href="#">View File</a>

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

**IQAC being the central body periodically reviews the teaching-learning process, structures and methodologies.**

**The standard methods of teaching, learning, and evaluation which are provided by university are being followed.**

#### Curriculum planning and Delivery System

Curriculum is designed by the University. This curriculum is followed by IQAC committee members which is further enriched by conducting various value added programs.

Preparation of lesson plan for each Semester:

Lesson plan is prepared well in advance by faculty members for all the subjects they are going to teach in that particular semester.

Student learning outcomes:

It has specified procedure to collect and analyze data on student learning outcomes;

Following points are adopted by institute in this context:

Three Internal assessment Tests are conducted in the intervals of 5 weeks.

Continuous evaluation comprising internal tests, assignments, seminars, quizzes and other student enhancement activities.

Academic administrative Audit is implemented in the Academic session

An academic administrative audit committee has been constituted by the Principal of the College to review academic process of programs.

The audit committee members are nominated from various departments and this committee will conduct academic audit periodically with prior intimation to assess academic process and submit the report to the Principal.

File Description	Documents
Paste link for additional information	<a href="http://theoxfordengg.org/pdf/naac2223/6.5.2-%20Teaching%20Learning%20Process%20and%20Learning%20Outcomes%202022-2023.pdf">http://theoxfordengg.org/pdf/naac2223/6.5.2-%20Teaching%20Learning%20Process%20and%20Learning%20Outcomes%202022-2023.pdf</a>
Upload any additional information	<a href="#">View File</a>

**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	<a href="http://theoxfordengg.org/pdf/naac2223/653new.pdf">http://theoxfordengg.org/pdf/naac2223/653new.pdf</a>
Upload e-copies of the accreditations and certifications	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Upload details of Quality assurance initiatives of the institution (Data Template)	<a href="#">View File</a>

## 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 Oxford College of Engineering, Bangalore provides all the students equal ease of access to resources and opportunities, regardless of gender. The institute organizes gender sensitization programs and activities such as interactive talks, lectures on sensitive and demanding gender issues like equality of sexes, women's safety, health, promoting women entrepreneurs, self-defense for ladies, create awareness about gender-related issues. International Women's Day is celebrated on the 8th of March every year. The institution has a Women's Grievance Redressal Cell and Anti Sexual Harassment Committee to address grievances and harassment. The anti-ragging squad works actively to safeguard first-year students. Annual sports meet and intramural sports activities are organized every semester to promote gender equity. The institution has separate residential arrangements for boys and girls. The institute provides a separate girl's common room where female staff and girl students can take a rest. Well-equipped Health Center and pharmacy facility is also available on the campus. The Institution has high-quality CCTV cameras installed all over the campus to track the activity of every individual thus ensuring safety inside the campus. Adequate security forces are deployed in the college 24/7 throughout the campus.

File Description	Documents
Annual gender sensitization action plan	<a href="http://www.theoxfordengg.org/pdf/naac2223/7.1.1%20Gender%20Equity%20Action%20Plan.pdf">http://www.theoxfordengg.org/pdf/naac2223/7.1.1%20Gender%20Equity%20Action%20Plan.pdf</a>
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	<a href="http://www.theoxfordengg.org/pdf/naac2223/7.1.1.%20Specific%20Facilities%20Provided%20for%20Women.pdf">http://www.theoxfordengg.org/pdf/naac2223/7.1.1.%20Specific%20Facilities%20Provided%20for%20Women.pdf</a>

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

**A. 4 or All of the above**

File Description	Documents
Geo tagged Photographs	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

**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**

**The institution is committed to "GO GREEN AND KEEP OUR CAMPUS GREEN" by implementing initiatives such as reducing plastic usage, using renewable energy, and reusing water from the sewage treatment plant.**

**Solid waste generated at the college constitute paper, old assignment books, blue books, book wrappers, old newspaper, files etc are segregated and given for recycling to external agencies.**

**Non-degradable waste like grass, plastic and metal are given to external agencies. Sanitary napkins are also disposed in the environmental friendly way.**

**Liquid waste is treated through a sewage treatment plant and this treated water can be used for watering the gardens and lawns maintained in the campus.**

Laboratory waste water is monitored for hazardous chemicals and it is periodically monitored by the maintenance team.

Non-reusable E-waste comprising of CPUs, Monitors, Projectors, Mother boards, Keyboards, Obsolete computer spare parts, mouse etc are sent to agency authorized by Karnataka State Pollution Control Board for disposal.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	<a href="#">View File</a>
Geo tagged photographs of the facilities	<a href="#">View File</a>

**7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus** **A. Any 4 or all of the above**

File Description	Documents
Geo tagged photographs / videos of the facilities	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

**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	<a href="#">View File</a>
Various policy documents / decisions circulated for implementation	<a href="#">View File</a>
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**

**A. Any 4 or all of the above**

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<a href="#">View File</a>
Certification by the auditing agency	<a href="#">View File</a>
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**

**A. Any 4 or all of the above**

File Description	Documents
Geo tagged photographs / videos of the facilities	<a href="#">View File</a>
Policy documents and information brochures on the support to be provided	<a href="#">View File</a>
Details of the Software procured for providing the assistance	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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).

Our institution actively participates in global celebrations such as, Teachers day, National Science day, and International Women's Day, Swachh Bharat Abhiyan (Clean India Campaign) and Republic day.

The college hosts a range of national and state-level festivals, providing students with opportunities to showcase their talents.

On occasions such as Ayudha pooja, Dussehra students decorate their classrooms and labs and perform rituals. The college also celebrates the annual harvest festivals like Onam, Kannada Rajyotsava Sankrathi/Pongal.

In partnership with the NSS wing of our college, we organize blood donation camps.

Mentorship and counseling programs are available to support the overall well-being and personal growth of students. Yoga camps are organized on International Yoga Day.

Eminent personalities are invited to deliver speech on ethics, values and the duties and responsibilities of responsible citizenship.

The institution has implemented a range of initiatives and activities to cultivate a sense of social responsibility and holistic development among its students. With a focus on inclusivity, equality, mentorship and community engagement, we are dedicated to empowering our students to become responsible citizens who embody core values and contribute positively to society.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<a href="#">View File</a>
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 offers a range of programs to educate staff members and students on principles, rights, and duties related to their constitutional responsibilities.

Cleanliness Initiatives, Tree plantation Activities are conducted to promote cleanliness in the campus. Plastic and tobacco products prohibition in our campus.

Respect to National Flag, Service through NSS, Swachh Bharat Abhiyan initiatives, Cultural Harmony, Rights to equality and freedom, Expert Talks are organized to enable students be responsive towards constitutional obligations and inculcate human values, to be socially responsible citizens.

Constitutional Obligations activities like Jal Shakthi Abhiyan, Jaljatiya Gaurav Diwas, International Yoga Day, International Women's Day, world Health Day & world Heritage Day are conducted in the college

College promotes regional tolerance and holistic development of students with the celebrations of various cultural and religious festivals in the college. Gender sensitisation programs are held to educate students on gender equality and to promote health interaction among all.

Social outreach programs like Beti Bacho Beti Padao are organized to create awareness about socially relevant issues amongst all.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	<a href="http://www.theoxfordengg.org/pdf/naac2223/7.1.9%20-%20Details%20of%20Activities%20Conducted%20that%20Inculcate%20Values%20Necessary%20to%20Render%20Students%20into%20Responsible%20Citizens.pdf">http://www.theoxfordengg.org/pdf/naac2223/7.1.9%20-%20Details%20of%20Activities%20Conducted%20that%20Inculcate%20Values%20Necessary%20to%20Render%20Students%20into%20Responsible%20Citizens.pdf</a>
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**

File Description	Documents
Code of ethics policy document	<a href="#">View File</a>
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	<a href="#">View File</a>
Any other relevant information	No File Uploaded

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

- On Independence Day, the National Flag is hoisted and students participate in various activities.
- Dr. S. Radhakrishnan's birthday is celebrated as Teacher's day and engineers day is celebrated September 15th.
- Karnataka formation Day is celebrated as 'Rajyotsava' day on 1st of November every year.
- National Youth Day is celebrated on 12 January, being the birthday of Swami Vivekananda.

- On Republic day, with the flag hoisting, and spread the message regarding the importance of the formation of the constitution of India with effect from 26th January 1950.
- International Women's Day is celebrated every year on 8th March and highlights the various roles of women in our personal and professional life.
- Dr. B R Ambedkar Jayanthi is celebrated on 14th April every year in order to eradication of ills of caste system.
- International yoga day is celebrated every year on 21st June along with eminent Yoga trainers.
- Swatch Bharat Abhiyan is conducted on 22nd June of every year which is improving the quality of life in rural areas.
- World Cancer Day is marked on 4th February to raise awareness of cancer and to encourage its prevention, detection, and treatment.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	<a href="#">View File</a>
Geo tagged photographs of some of the events	<a href="#">View File</a>
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.

### BEST Practice 1

**Enhancing research Acumen in the Institute of Faculty and students for sustainable Innovation**

**Objective of the Practice:**

The Oxford College of Engineering believes that, The Quality in higher education depends on the ability of the institution in new knowledge creation. The institution has developed research policy to add research component as major component of higher education curriculum.

The objectives to strengthen research culture among faculty and



students are by

- Strengthening MOU with Industry and Academia
- Incentivizing Publication. IPR and PI-CPI of funded projects
- Providing Institutional seed money

## BEST Practice 2

Incorporation of Bloom's Taxonomy in the Internal Assessment to augment Teaching learning process in the Institute

Objectives of the Practice:

Aim of implementing Bloom's taxonomy are to encourage higher-order thought in the students by building up from lower-level cognitive skills. Keeping the same in mind we have incorporated Bloom's Taxonomy in our Internal Evaluation.

The objectives are as follows:

- To ensure learners combine known patterns, ideas and facts to create original work or formulate their solution to a problem
- To ensure faculty can better understand the goals of the classroom and alter the questions level of difficulty and aid learners in ascending the hierarchical scale.

File Description	Documents
Best practices in the Institutional website	<a href="http://www.theoxfordengg.org/pdf/naac2223/7.2.1%20Institutional%20Best%20Practices.pdf">http://www.theoxfordengg.org/pdf/naac2223/7.2.1%20Institutional%20Best%20Practices.pdf</a>
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

Distinctiveness of the institution is portrayed in its Research and Development activities.

The institution has a well-established Research & Development ecosystem that is an amalgamation of Research & Development Cell,

IPR, Entrepreneurship cell, Institution Innovation Cell and R&D Centers for the creation and transfer of knowledge.

#### Research & Development Cell

The R&D cell encourages student involvement in a variety of hackathons, Ideations, symposium/conferences, exhibits, and fairs.

#### Research Grants

The Research Committee aim is to serve as interface between faculty and funding agencies (Government and Non-Government) through gathering and disseminating information about the availability of various research grants to execute their novel innovative ideas.

#### IPR Cell

The oxford KSCST-VTPC patent and innovation cell provides Technical and financial assistance for Patent filing through Institution IPR cell. The IPR cell provides support for IPR filing with assistance from government schemes through KSCST IP Cell, NRDC, DBT, MHRD KAPILA scheme, TIFAC schemes.

#### Institution Innovation Cell

An Industry Institute Interaction Cell works in close coordination with industries and the institute for encouraging students and faculty to work on live projects.

#### MOUs

The Institute initiate and promote MoU with industries and R&D organizations for consultancy, collaborative research, sponsored projects, industry institute interactions.

## Part B

### CURRICULAR ASPECTS

#### 1.1 - Curricular Planning and Implementation

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

The institute is dedicated to delivering a comprehensive and effective educational experience through a meticulously designed curriculum delivery and documentation mechanism. The University issues an academic calendar before each semester, and the institution rigorously adheres to this calendar, integrating it into its planning.

To enhance curriculum delivery, each department forms a Department Advisory Committee (DAC) that identifies gaps, reviews stakeholder feedback, and recommends thrust areas. The resulting departmental activity plan undergoes approval by the Curriculum Delivery Committee through the Internal Quality Assurance Cell, followed by the preparation of structured lesson plans.

Continuous Internal Assessment tests, assignments, quizzes, and seminars constitute the CIE, following a well-defined process aligned with the academic calendar. The IQAC ensures regular evaluations of curriculum delivery methods. Add-on courses seamlessly integrated into the curriculum offer supplementary learning experiences aligned with industry trends.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link for Additional information	<a href="http://theoxfordengg.org/pdf/naac2223/1.1.1%20CDC.pdf">http://theoxfordengg.org/pdf/naac2223/1.1.1%20CDC.pdf</a>

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

The Institute follows University Calendar ,based on this every department prepares its department level academic calendar. The Institute calendar includes working days, holidays of festivals and CIE(continuous internal evaluation) with dates. The departmental level calendar comprises of Add on courses, outreach activity, FDP(Faculty development programme) guest lectures, workshops, industrial visits, co-curricular and extracurricular activities. Respective heads of Department supervise the completion of syllabus as per the lesson plan framed, also syllabus coverage for each CIE is decided well in advance and faculty members adhere to it. CIE comprises outreach activities ,assignments, test, quizzes, and seminars. There is a well-defined process and procedure for the conduction of CIE. The subject faculty prepares CIE question paper based on the revised BTL's (Blooms Taxonomy Level) along with the scheme of evaluation, reviewed by the question paper scrutiny committee, approved by HOD of the respective department, Dean Exam and Principal ,the same is conveyed to CDC and IQAC. The CIE timetable is prepared and circulated to students, and conducted as per the schedule. Similarly, CIE is also done for laboratory courses as per the laboratory rubrics .Any grievances pertaining to CIE would be addressed by examination grievance cell

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link for Additional information	<a href="http://theoxfordengg.org/pdf/naac2223/1.1.2%20CIE%20Final.pdf">http://theoxfordengg.org/pdf/naac2223/1.1.2%20CIE%20Final.pdf</a>

**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**

**B. Any 3 of the above**

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

## 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

16

File Description	Documents
Any additional information	No File Uploaded
Minutes of relevant Academic Council/ BOS meetings	<a href="#">View File</a>
Institutional data in prescribed format (Data Template)	<a href="#">View File</a>

### 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)

21

File Description	Documents
Any additional information	No File Uploaded
Brochure or any other document relating to Add on /Certificate programs	<a href="#">View File</a>
List of Add on /Certificate programs (Data Template )	<a href="#">View File</a>

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

1356

File Description	Documents
Any additional information	<b>No File Uploaded</b>
Details of the students enrolled in Subjects related to certificate/Add-on programs	<a href="#">View File</a>

### 1.3 - Curriculum Enrichment

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

Oxford College of Engineering, Bangalore has prioritizes a comprehensive education that seamlessly integrates crosscutting issues into its curriculum, ensuring a well-rounded and socially responsible learning experience. Professional ethics are focal point, with dedicated modules designed to instill an understanding and adherence to ethical standards in various fields. The inclusion of gender perspectives raises awareness of equality challenges and fosters inclusivity. The curriculum places strong emphasis on human values, nurturing qualities like empathy and integrity deemed essential for navigating complex professional landscapes. Environmental considerations are seamlessly woven into coursework, fostering an understanding of ecological footprint associated with diverse professions. Sustainability principles are integrated, encouraging students to evaluate the long-term impacts of their decisions across economic, social, and environmental dimensions. The institution promotes a collaborative and inclusive learning environment through group projects and team-based activities, facilitating engagement with peers from diverse backgrounds. This collaborative ethos mirrors the professional world, enhancing cultural competence and interpersonal skills crucial for success in any field. This holistic approach ensures that graduates not only possess technical expertise but also grasp the broader societal and environmental implications of their work, shaping conscientious professionals capable of navigating the intricate interplay between their careers and the world around them.

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.	<a href="#">View File</a>

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

38

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	<a href="#">View File</a>
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	<a href="#">View File</a>

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

1822

File Description	Documents
Any additional information	<a href="#">View File</a>
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	<a href="#">View File</a>

## 1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution

A. All of the above

<b>from the following stakeholders Students Teachers Employers Alumni</b>	
File Description	Documents
URL for stakeholder feedback report	<a href="http://theoxfordengg.org/aqar2223.htm">http://theoxfordengg.org/aqar2223.htm</a>
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	<a href="#">View File</a>
Any additional information	<b>No File Uploaded</b>
<b>1.4.2 - Feedback process of the Institution may be classified as follows</b>	<b>A. Feedback collected, analyzed and action taken and feedback available on website</b>
File Description	Documents
Upload any additional information	<a href="#">View File</a>
URL for feedback report	<a href="http://theoxfordengg.org/aqar2223.htm">http://theoxfordengg.org/aqar2223.htm</a>
<b>TEACHING-LEARNING AND EVALUATION</b>	
<b>2.1 - Student Enrollment and Profile</b>	
<b>2.1.1 - Enrolment Number Number of students admitted during the year</b>	
<b>2.1.1.1 - Number of students admitted during the year</b>	
<b>920</b>	
File Description	Documents
Any additional information	<a href="#">View File</a>
Institutional data in prescribed format	<a href="#">View File</a>
<b>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)</b>	
<b>2.1.2.1 - Number of actual students admitted from the reserved categories during the year</b>	
<b>825</b>	



File Description	Documents
Any additional information	<a href="#">View File</a>
Number of seats filled against seats reserved (Data Template)	<a href="#">View File</a>

## 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

### Guidelines for identifying Advanced Learners:

Based on every internal performance slow learners are identified. These are the students who gets 80% and above in their continuous internal evaluation.

- Advising for career planning
- Encouraged to participate in BE (honours) program.
- leading the students for Competitive Examinations.
- Motivating the students to participate in various symposiums like quiz, poster presentation, Conferences, inter institution competition etc.
- encouraging to take value added course, certification courses

### Guidelines for Identifying slow learners:

- The slow learner require additional attention to cope up with the syllabus. Each department tries to help their students by excellent mentoring system. Faculties take special care and extra classes for the slow learners for which timetable is framed.
- Based on every internal performance slow learners are identified. These are the students who get less than 60% in their continuous internal evaluation.

Following actions are taken to improve the academic performance of slow learners

- Remedial classes are conducted to help the students to cope up with the syllabus.
- Mentors do personal counseling to motivate the students and help them to improve their academics.
- Student's academic performance is conveyed to the parents by the mentor.

In 2022-23, Out of 2832, 510 students are identified as slow learners and 1355 remedial classes were conducted.

558 Advanced Learners were identified and motivated to take up NPTEL courses and attend Symposiums, Conferences and are motivated to register for B.E Honours Degree,

File Description	Documents
Paste link for additional information	<a href="http://theoxfordengg.org/pdf/naac2223/2.2.1%20slow%20learners.pdf">http://theoxfordengg.org/pdf/naac2223/2.2.1%20slow%20learners.pdf</a>
Upload any additional information	<a href="#">View File</a>

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

Number of Students	Number of Teachers
2703	204

File Description	Documents
Any additional information	<a href="#">View File</a>

### 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 Institution has established Student Centric Learning System which focusses on the needs, abilities, interest and learning style of the student.

#### STUDENTS CENTRIC METHOD

Student centric methods help the students to transform from passive learning to active learning by various methods which boost their confidence.

The student centric methods are classified into three types,

- Experiential Learning

The students are encouraged to take up the various different courses in NPTEL, MOOCs, subject specific course for enhancement of their field of interest and encouraged to participate in various activities like Conference, Workshop etc.....

- o Participating Learning

Students are encouraged to participate in different activities like Role-play, Group Discussion which makes every student to have a confidence which assists even in their placements through Softskill and technical skill trainings.

- o Problem Solving

Students do their Projects, Internship in their final year which gives a practical experience and helps the students to face the practical challenges and also the activities like poster presentation and modelling of the concepts add to their self development.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Link for additional information	<a href="https://theoxfordengg.org/pdf/naac2223/2.3.1_Student%20centric%20method_22-23.pdf">https://theoxfordengg.org/pdf/naac2223/2.3.1_Student%20centric%20method_22-23.pdf</a>

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

The institution believes that ICT facilities are effective tool to enhance understanding concept, domain knowledge skills innovative capability of the students. Effective use of Technology can motivate students, make classes more dynamic and interesting.

1. 53 ICT enabled class rooms with Digital Smart Boards, Projectors etc.,
2. Desktop and Laptops- Arranged at Computer Lab and Faculty cabins all over the campus.
3. Printers- Installed at Labs, HOD Cabins and all prominent places.
4. Photocopier machines - Multifunction printers are available and four photostat machines available incampus.
5. Multifunction printers are available at all prominent

places.

6. Seminar Rooms- Three seminar halls are equipped with all digital facilities.
7. Auditorium- It is digitally equipped with Audio and Video System.
8. To ensure effective Teaching learning process, faculty are motivated to use Online Classes through Zoom, Google Meet, Microsoft Team, GoogleClassroom) for covering content beyond syllabus.
9. MOOC Platform (NPTEL, Coursera, SAP, Udemy, Edx etc)
10. Digital Library resources (DEL NET, MYLOFT etc)

The above methods are used for effective teaching learning process.

File Description	Documents
Upload any additional information	No File Uploaded
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	<a href="#">View File</a>

### 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

203

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	<a href="#">View File</a>
Circulars pertaining to assigning mentors to mentees	<a href="#">View File</a>
Mentor/mentee ratio	<a href="#">View File</a>

### 2.4 - Teacher Profile and Quality

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

204

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
List of the faculty members authenticated by the Head of HEI	<a href="#">View File</a>

#### 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

54

File Description	Documents
Any additional information	<a href="#">View File</a>
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)	<a href="#">View File</a>

#### 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

6.1

File Description	Documents
Any additional information	No File Uploaded
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	<a href="#">View File</a>

#### 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 Institution being affiliated college has to follow Visvesvaraya Technological University norms for the conduction of Internal Assessments in Continuous Internal Evaluation. To implement the norms effectively, Institution is following below mentioned strategies.

- Internal Assessment tests are conducted during the 5th, 10th and 14th week of each semester.

1. The syllabus for the tests is announced well in advance

2. Question paper is prepared by the concerned course coordinator considering the course outcomes, Bloom's taxonomy and Program Outcomes.

3. The Scrutiny committee will collect the two set of qps of each subject. Selected qp will be sent Examination In charge.

4. The Subject Faculty evaluates the answer books as per the scheme, the same will be brought to the students' notice.

- Laboratory: For practical courses, evaluation is on weekly basis along with two internal examinations and marks are awarded as per rubrics.

- Seminar: A panel of faculty members with internal guide judge the presentation skills and award the marks as per rubrics viz., complexity, communication, report, presentation, question and answers.

- Internship: Students have to undergo internship training as per VTU guidelines.

- Project: The students have to carry out their project work in final year. Review committee will review the work done based on the rubrics framed.

File Description	Documents
Any additional information	<a href="#">View File</a>
Link for additional information	<a href="http://theoxfordengg.org/pdf/naac2223/exam%20grievance%202022-22_20231127165913.pdf">http://theoxfordengg.org/pdf/naac2223/exam%20grievance%202022-22_20231127165913.pdf</a>

2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time- bound

and efficient

- Internal Assessment tests are conducted during the 5th, 10th and 14th week of each semester.

1. The syllabus for the tests is announced well in advance

2. Question paper is prepared by the concerned course coordinator considering the course outcomes, Bloom's taxonomy and Program Outcomes.

3. The Scrutiny committee will collect the two set of qps of each subject. Selected qp will be sent Examination In charge.

4. The Subject Faculty evaluates the answer books as per the scheme, the same will be brought to the students' notice.

- Laboratory: For practical courses, evaluation is on weekly basis along with two internal examinations and marks are awarded as per rubrics.

- Seminar: A panel of faculty members with internal guide judge the presentation skills and award the marks as per rubrics viz., complexity, communication, report, presentation, question and answers.

- Internship: Students have to undergo internship training as per VTU guidelines.

- Project: The students have to carry out their project work in final year. Review committee will review the work done based on the rubrics framed.

If any student is having any grievancies they can approach the concerned faculty. If it is not resolved the student can approach the HoD

File Description	Documents
Any additional information	<a href="#">View File</a>
Link for additional information	<a href="http://theoxfordengg.org/pdf/naac2223/exam%20grievance%202022-22_20231127165913.pdf">http://theoxfordengg.org/pdf/naac2223/exam%20grievance%202022-22_20231127165913.pdf</a>

## 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 students are also made aware of the same through Tutorial Meetings

Course Outcomes are framed for all courses in the program during the commencement of the semester based on Blooms's Taxonomy which includes various levels like:

- Remember
- Understand
- Apply
- Analyze
- Evaluate
- Create

HOD along with subject faculties and domain experts discuss and frame the Course Outcomes.

Mechanism of Communication of all Learning Outcomes (PO, PSO, CO) among faculty, staff, and students

- Students are educated with the outcomes of each course before the commencement of the subject.
- POs and PSOs are displayed at prominent places like HOD Room, Seminar Hall, Class room, Laboratories, Faculty Rooms.
- PO, PSO, CO are included in Lesson Plans ,Lab Manuals, Course files, Course End Survey, Alumni Survey etc
- It is displayed in Institution Website
- These points are discussed using Alumni meet and feedbacks are taken from alumni to ensure whether the outcomes are met.
- During PTM the points are discussed and suggestions from parents are taken.



File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	<a href="http://www.theoxfordengg.org/pdf/naac2223/CO%20CONSOLIDATED.pdf">http://www.theoxfordengg.org/pdf/naac2223/CO%20CONSOLIDATED.pdf</a>
Upload COs for all Programmes (exemplars from Glossary)	<a href="#">View File</a>

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

CO attainment is determined through various continuous evaluation methods like

1. Internal tests: 3 internal tests are conducted for all the students in each semester. The question paper set by the faculties will be based on course outcomes. Out of the three tests conducted, average of the two best marks are considered as the final internal assessment mark. Internal assessment is used to evaluate the attainment of course outcomes.
2. External theory semester exam: Theory exams are conducted at the end of every semester which focuses on attainment of course outcomes.
3. Seminars: Students are made to give seminars related to their subjects so that they get more exposure to upcoming technologies.
4. Assignments: Students are given assignments related to their syllabus which will enable them to do research on the respective topics.
5. Projects: Students are given projects related to their labs which enables them to get an indepth knowledge about the subject.
6. Overall CO attainment is calculated by assigning a weightage of 60% to external theory exams and 40% to internal assessment.
7. CO attainment target level is chosen by the expert committee.
8. If the targets are not achieved by a course, the department carries out various gap analysis/remedial techniques

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional information	<a href="http://theoxfordengg.org/pdf/naac2223/attachment%2022-23.pdf">http://theoxfordengg.org/pdf/naac2223/attachment%2022-23.pdf</a>

### 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

719

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Paste link for the annual report	<a href="http://theoxfordengg.org/pdf/naac2223/Pass%20Percentage_2022-2023.pdf">http://theoxfordengg.org/pdf/naac2223/Pass%20Percentage_2022-2023.pdf</a>

### 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)

<http://theoxfordengg.org/pdf/naac2223/2.7.1%20Student%20Feedback.pdf>

### 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)

4563000

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

### 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

8

File Description	Documents
Any additional information	<a href="#">View File</a>
Institutional data in prescribed format	<a href="#">View File</a>

### 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

8

File Description	Documents
List of research projects and funding details (Data Template)	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
Supporting document from Funding Agency	<a href="#">View File</a>
Paste link to funding agency website	<a href="https://drive.google.com/file/d/1ZGQFWfr1TKfRzcLElRmPOqGjnxLcQYRL/view?usp=drive_link">https://drive.google.com/file/d/1ZGQFWfr1TKfRzcLElRmPOqGjnxLcQYRL/view?usp=drive_link</a>

### 3.2 - Innovation Ecosystem

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

Over the transformative period from 2020 to 2023, The Oxford College of Engineering in Bangalore has become a nexus of innovation with the approval of numerous ground-breaking research proposals. These endeavours, marked by cutting-edge concepts and inventive methodologies, have secured funding, paving the way for substantial advancements across diverse academic domains. The institution's vibrant research landscape underscores a steadfast commitment to fostering intellectual exploration and contributing meaningfully to the broader scientific community.

The Research and Development (R&D) cell at The Oxford College of Engineering has achieved commendable milestones. Faculty members authored 112 research articles, including 78 indexed in Scopus, 16 in SCI, 17 in Google Scholar, and 1 in Web of Science. Furthermore, faculty contributions extend to 29 book chapters and conference proceedings. The innovative spirit is reflected in securing 2 granted patents, with an additional 26 patents filed and published.

Financial support totalling 45.63 lakhs was garnered through research grants from esteemed government funding agencies. The faculty successfully translated ideas into tangible prototypes and products. Notably, 10 innovative ideas were nominated in the Skill India Hackathon on the Yukti portal. To enhance teaching-learning, the institution conducted 21 value-added courses, while 29 outreach programs created social awareness. The institution established 27 MOUs, and 69 interactions, from student exchange to joint publications, promote engagement with the external world. The Oxford College of Engineering, through multifaceted initiatives, stands as a beacon of innovation and knowledge creation, shaping the future of academia and beyond.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="http://theoxfordengg.org/pdf/naac2223/3.2.1_DOC%20%20geotagged%20R%20&amp;%20Dcenters,innovations,equipments_Final.pdf">http://theoxfordengg.org/pdf/naac2223/3.2.1_DOC%20%20geotagged%20R%20&amp;%20Dcenters,innovations,equipments_Final.pdf</a>

### **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**

<b>21</b>	
File Description	Documents
Report of the event	<a href="#">View File</a>
Any additional information	<b>No File Uploaded</b>
List of workshops/seminars during last 5 years (Data Template)	<a href="#">View File</a>
<b>3.3 - Research Publications and Awards</b>	
<b>3.3.1 - Number of Ph.Ds registered per eligible teacher during the year</b>	
<b>3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year</b>	
<b>8</b>	
File Description	Documents
URL to the research page on HEI website	<a href="http://theoxfordengg.org/pdf/naac2223/331.pdf">http://theoxfordengg.org/pdf/naac2223/331.pdf</a>
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
<b>3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year</b>	
<b>3.3.2.1 - Number of research papers in the Journals notified on UGC website during the year</b>	
<b>112</b>	
File Description	Documents
Any additional information	<a href="#">View File</a>
List of research papers by title, author, department, name and year of publication (Data Template)	<a href="#">View File</a>
<b>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</b>	

**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**

29

File Description	Documents
Any additional information	<a href="#">View File</a>
List books and chapters edited volumes/ books published (Data Template)	<a href="#">View File</a>

**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

The Oxford College of Engineering in Bangalore has been at the forefront of community engagement through its extensive extension and outreach activities in collaboration with the NSS Unit, aiming for societal betterment over the past several years. Initiatives such as UNNAT BHARATH ABHIYAN, SWACHH BHARAT ABHIYAN, AZADI KI AMRIT MAHOTSAV, and EK BHARAT SHRESHTA BHARAT have not only included a notable Blood Donation Camp but have also exposed participants to instances of unjust deprivation, fostering strong motivation for addressing these inequalities.

These activities extend beyond addressing social issues, emphasizing the importance of clean surroundings, hygiene, sanitation, and garbage disposal within the neighbourhood. The programs contribute significantly to the holistic development of participants, instilling empathy, compassion, and a sense of commitment and ethical responsibility. By discussing and tackling various social, political, and economic challenges, the college cultivates sensitivity and understanding among students, fostering the creation of committed and ethically informed citizens.

The NSS units and student volunteers of The Oxford College of Engineering actively engage with the welfare of the neighborhood community, addressing social problems and taking steps toward societal improvement. These outreach programs not only bridge the gap between students and society but also raise awareness about pressing social issues, encouraging students to actively seek solutions. The institution's commitment to such extension activities reflects its dedication to imparting values and attitudes that contribute to the holistic development of

students, creating a positive impact on both individuals and the broader community.

File Description	Documents
Paste link for additional information	<a href="http://theoxfordengg.org/pdf/naac2223/3.4.3%20_%20Extension%20and%20Outreach%20Activity.pdf">http://theoxfordengg.org/pdf/naac2223/3.4.3%20_%20Extension%20and%20Outreach%20Activity.pdf</a>
Upload any additional information	<a href="#">View File</a>

### 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

65

File Description	Documents
Any additional information	No File Uploaded
Number of awards for extension activities in last 5 year (Data Template)	<a href="#">View File</a>
e-copy of the award letters	<a href="#">View File</a>

### 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

29

File Description	Documents
Reports of the event organized	<a href="#">View File</a>
Any additional information	No File Uploaded
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	<a href="#">View File</a>

### 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

2647

File Description	Documents
Report of the event	<a href="#">View File</a>
Any additional information	No File Uploaded
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	<a href="#">View File</a>

### 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

69

File Description	Documents
e-copies of related Document	<a href="#">View File</a>
Any additional information	No File Uploaded
Details of Collaborative activities with institutions/industries for research, Faculty	<a href="#">View File</a>



**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**

27

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

**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.

To satisfy college's objective of creating an environment of excellence in education using technologically sophisticated pedagogical tools, the institution ensures appropriate availability and optimal utilization of infrastructure facilities .Out of 82 class rooms 72% of the class rooms are well equipped with high end ICT facilities and smart boards. All the computer labs are updated with software periodically to enhance the knowledge of students. The Infrastructure is having 50 labs with well maintained by the qualified lab Instructors/System administrators. Utilization of infrastructure is ensured through encouraging Innovative teaching/Learning practices. The classrooms of every department are ICT enabled for effective teaching/learning. Each department has well-equipped laboratories which are used for academic and research work as well. College is having professional bodies like IEEE Student Branch TOCE, CSI Chapter. Adequate infrastructure has been provided for students to take part in extra circular activities such as soft skill training classes ,Technical Seminars, Workshop, Symposium etc. Spacious library having a facilities to download journals for research. Facilities are available in order to develop student centric environment such as Add on courses and student centred

remedial evaluation.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="http://www.theoxfordengg.org/pdf/naac2223/4.1.1%20Infrastructure%20and%20Physical%20Facilities.pdf">http://www.theoxfordengg.org/pdf/naac2223/4.1.1%20Infrastructure%20and%20Physical%20Facilities.pdf</a>

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

The modern-day parents want their children to develop into winning personalities with a global perspective. So, they have lots of expectations from a college in his/her regard.

The college can mould the students holistically by exposing them to an array of activities along with academics. Sports and Cultural activities play a key role in the overall personality development of students. Different types of sports and cultural activities can give different exposure to students. The facilities available in our college are mentioned below:

**SPORTS FACILITIES**

**OUT DOOR GAMES**

- VOLLEY BALL COURT
- THROW BALL COURT
- FOOT BALL HAF COURT
- HAND BALL COURT
- CRICKET NETS
- HOCKEY HAF COURT
- KABADDI COURT
- BALL BADMINTON COURT
- KHO -KHO COURT

**INDOOR GAMES**

- TABLE TENNIS (1 TABLE)
- CHESS
- CARROM

**CULTURAL FACILITIES**

- AUDITORIUM
- SPEAKERS
- MICROPHONES
- FLASH LIGHTS

Sports & Cultural activities facilitate the holistic development of students. With these activities, the students no longer will remain addicted to mobiles and gadgets. They will study and even participate in different activities and remains active pertaining to holistic development.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="http://www.theoxfordengg.org/pdf/naac2223/4.1.2%20Sports%20%20and%20Cultural.pdf">http://www.theoxfordengg.org/pdf/naac2223/4.1.2%20Sports%20%20and%20Cultural.pdf</a>

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

53

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="http://www.theoxfordengg.org/pdf/naac2223/413mm.pdf">http://www.theoxfordengg.org/pdf/naac2223/413mm.pdf</a>
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<a href="#">View File</a>

**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)**

241

File Description	Documents
Upload any additional information	No File Uploaded
Upload audited utilization statements	<a href="#">View File</a>
Upload Details of budget allocation, excluding salary during the year (Data Template	<a href="#">View File</a>

## 4.2 - Library as a Learning Resource

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

The Oxford College of Engineering Library expanded significantly in the academic year 2022-23, beginning with 56,362 volumes and welcoming 415 new volumes alongside 77 titles. Presently, the library houses 56,777 volumes, 13,537 titles, 3,085 CDs, 1,350 Bound Volumes, and 14 Newspapers. Access extends to over 13,363 e-journals and 29,219 e-books, spanning Engineering, Science, Technology, and Management branches.

**JUNO Software:** The library's automation, facilitated by the 9.8 version of Libsoft Software implemented in 2017, optimizes service delivery to students and staff. JUNO Campus, an easily maintainable and user-friendly software, streamlines database management, encompassing circulation statistics, acquisitions, periodicals, expenditure analysis, among other functionalities. In JUNO dataset total oneself details was excluding reference books and circulation transaction.

**Library Institutional membership:** Institutional memberships include associations with IISC and IIMB Libraries in Bangalore.

**OPAC:** The library boasts a fully computerized system via OPAC, enabling students and staff to access information by inputting keywords.

**Library Advisory Committee:** Ensuring smooth operations, the college annually establishes a Library Advisory Committee for effective management and enhancement of library services.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional Information	<a href="http://www.theoxfordengg.org/pdf/naac2223/4.2.1_LMS.pdf">http://www.theoxfordengg.org/pdf/naac2223/4.2.1_LMS.pdf</a>

**4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources**

**A. Any 4 or more of the above**

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<a href="#">View File</a>

**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)**

**5.35**

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

**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**

**217**

File Description	Documents
Any additional information	<a href="#">View File</a>
Details of library usage by teachers and students	<a href="#">View File</a>

### 4.3 - IT Infrastructure

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

Out of all the classrooms 53 classrooms are equipped with Computers and Projectors with 100 MBPS internet facility. 14 classrooms have smart boards for the advanced teaching learning process. Each staffroom is provided with five desktops and 15 laptops with i4-4th Generation, 8GB RAM 1TB HDD configurations along with 100 MBPS internet facility and 1 multifunctional all in 4 Printers. 11 laptops are provided to the authorities of the institution with configuration i5- 4th Gen, 16GB RAM 1-TB HDD. All the rooms in the college are well connected with LAN Well-defined ICT setup is established with LAN facility connected with central server having the configuration: INTEL Xeon Silver 2.1Ghz 2 core, 16 GB RAM, 480 SSD, 4-TB HDD with IDR Rack facility. Institution provides training on regular intervals for both Teaching and nonteaching staff members on usage of ICT equipped facilities. In case of major problems like replacement of system components within warranty period are sent to the respective AMC service immediately. An uninterrupted power supply is made available in the campus so that the classes and Academic labs are conducted without any interruption. A well-defined policy for regular up gradation of IT & Wi-Fi facilities is implemented in the institution. At UG and PG level, the teachers use the Internet for providing notes to the learners wherever necessary. The maintenance of computer, Internet Wi-Fi networking, and installation of software and maintenance and up gradation of hardware is maintained by executing AMCs, selected in open tender

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="http://www.theoxfordengg.org/pdf/naac2223/4.3.1%20Wifi.pdf">http://www.theoxfordengg.org/pdf/naac2223/4.3.1%20Wifi.pdf</a>

#### 4.3.2 - Number of Computers

<b>1055</b>	
File Description	Documents
Upload any additional information	<a href="#">View File</a>
List of Computers	<a href="#">View File</a>
<b>4.3.3 - Bandwidth of internet connection in the Institution</b>	<b>A. ? 50MBPS</b>
File Description	Documents
Upload any additional Information	<b>No File Uploaded</b>
Details of available bandwidth of internet connection in the Institution	<a href="#">View File</a>
<b>4.4 - Maintenance of Campus Infrastructure</b>	
<b>4.4.1 - Expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the year (INR in Lakhs)</b>	
<b>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)</b>	
<b>384.78</b>	
File Description	Documents
Upload any additional information	<b>No File Uploaded</b>
Audited statements of accounts	<a href="#">View File</a>
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<a href="#">View File</a>
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.	
<b>There are recognized systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. Planning ahead of each semester, lab in-charge checks the stock of consumable resources and working condition of the lab equipment.</b>	

Overhaul works of equipment, quotations are invited from the vendors and then the purchase order is issued. Certified library staffs are employed for the maintenance of the library. Preservation of the sport complex, Gymnasium and playgrounds are supervised by PED.

Computers are utilized by entering in the log book and maintained in every computer lab. The Classroom tidying such as cleaning is carried out with the help of housekeeping staff regularly. Auditorium maintenance is carried out regularly by principal office. Seminar halls are maintained by the respective departments regularly. The various facilities like canteen, Xerox, stationery, ATM facilities, laundry and parking facility are maintained by respective service providers. Water purification plants and the rain water harvesting system are supervised by maintenance department. Transport facilities are maintained by the transportation department. Fire extinguishing devices installed in various blocks, maintained by the respective department.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="http://www.theoxfordengg.org/pdf/naac2223/4.4.2%20new%20edited.pdf">http://www.theoxfordengg.org/pdf/naac2223/4.4.2%20new%20edited.pdf</a>

## 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

1492



File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<a href="#">View File</a>
Upload any additional information	<b>No File Uploaded</b>
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	<a href="#">View File</a>

**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 benefitted by scholarships, free ships, etc provided by the institution / non- government agencies during the year**

**145**

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	<a href="#">View File</a>

**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	<a href="http://theoxfordengg.org/pdf/naac2223/5.1.3%20Capacity%20building%20and%20skills%20enhancement%20initiatives%20taken%20by%20the%20institution.pdf">http://theoxfordengg.org/pdf/naac2223/5.1.3%20Capacity%20building%20and%20skills%20enhancement%20initiatives%20taken%20by%20the%20institution.pdf</a>
Any additional information	<a href="#">View File</a>
Details of capability building and skills enhancement initiatives (Data Template)	<a href="#">View File</a>

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

4472

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

4472

File Description	Documents
Any additional information	<a href="#">View File</a>
Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template)	<a href="#">View File</a>

**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	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Details of student grievances including sexual harassment and ragging cases	<b>No File Uploaded</b>

## 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

**411**

File Description	Documents
Self-attested list of students placed	<a href="#">View File</a>
Upload any additional information	<b>No File Uploaded</b>
Details of student placement during the year (Data Template)	<a href="#">View File</a>

### 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

**25**

File Description	Documents
Upload supporting data for student/alumni	<a href="#">View File</a>
Any additional information	<b>No File Uploaded</b>
Details of student progression to higher education	<a href="#">View File</a>

### 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

20

File Description	Documents
Upload supporting data for the same	<a href="#">View File</a>
Any additional information	No File Uploaded
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	<a href="#">View File</a>

### 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.

18

File Description	Documents
e-copies of award letters and certificates	<a href="#">View File</a>
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	<a href="#">View File</a>

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 )

Opportunities are provided by the institution for students to participate in various types of academic and campus related activities.

Student council members play vital role in committees such as IQAC, Anti-ragging, Grievance Redressal, Internal Complaints Committee, Library Committee, and other statutory committees, contributing to the overall wellbeing of the institution.

The college fosters a vibrant environment by offering a diverse range of Student Clubs, enabling students to engage in co-curricular, extracurricular, social, and community development activities. Throughout the year, the college organizes numerous events aimed at enriching students' experiences and supporting their pursuit of personal interests.

The college regularly organize talks by industry experts, industry-academia interactions through departmental associations, clubs etc. Students are encouraged to establish chapters such as IEEE, ISTE and EMB, enabling the organization of activity-based programs for their peers.

To nurture innovations among students and to promote the new ideas, the institution has established an Institution Innovation Council. Annually, students participate in the national conference called "NCSEM," Symposium "Oxitech", Hackathon where they collaborate, present, discuss, and explore advancements and applications in cutting-edge technologies across engineering and management disciplines.

File Description	Documents
Paste link for additional information	: <a href="http://theoxfordengg.org/pdf/naac2223/NAAC%20CR-5.3.2.pdf">http://theoxfordengg.org/pdf/naac2223/NAAC%20CR-5.3.2.pdf</a>
Upload any additional information	<a href="#">View File</a>

**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**

61

File Description	Documents
Report of the event	<a href="#">View File</a>
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)	<a href="#">View File</a>

#### 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 Engineering (in short known as TOCEAA) is registered with registrar of societies in 09/04/2005 bearing a registration no. 214/2005-06.

The Institution Alumni Association was started in 2005 and is chaired by Sri Onkar Eshwar Pandey, Former Senior Group editor-Rastriya Sahar Academic Affairs and Special Assistant to the President. Alumni meetings were conducted every year by all the departments. In the year 2022-23, 20 events were organised by Alumni's such as:

Skill development

Entrepreneurship development

Expert lectures

Seminars

Workshops etc.

Alumni help the junior students in placement by giving ideas, tips, and techniques.

Alumni are included in various committees and initiatives, such as the Department Advisory Committee, Programme Assessment Committee, Internal Quality Assurance Cell, College Development Committee, Higher Education Initiatives, and Placement and

Training activities, represents an investment in the future of our institution. We encourage our alumni to step forward, reconnect with their alma mater, and actively participate in these committees and initiatives to help shape the future of our institution.

File Description	Documents
Paste link for additional information	<a href="http://theoxfordengg.org/pdf/naac2223/11.5.4.1_Alumni%20Association%20activities.pdf">http://theoxfordengg.org/pdf/naac2223/11.5.4.1_Alumni%20Association%20activities.pdf</a>
Upload any additional information	<a href="#">View File</a>

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

**E. <1Lakhs**

File Description	Documents
Upload any additional information	<b>No File Uploaded</b>

## **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 Principal and Governing council has framed department specific vision and mission in line with institutional vision and mission for obtaining organizational objectives

- The institution is recognized by All India Council for Technical Education, approved by Government of Karnataka and affiliated to Visvesvaraya Technological University. The Governance of the institution is strictly in accordance with the Vision and Mission. The system is effectively decentralized for better governance and performance. The major decisions which have a bearing on the function and the goal of the college are made by the Governing Council which includes the Chairman of the institution in the topmost hierarchy.

- The staff council of the college headed by the Principal, Director and all the HOD as members ensures the proper implementation of the decisions and directions given. The

Management gives sufficient freedom to the Principal, who is the academic head of the institution to function in order to fulfill the vision and mission of the institution. HOD is delegated with department level authority.

File Description	Documents
Paste link for additional information	<a href="http://theoxfordengg.org/pdf/naac2223/6.1.1.%20Updated%2012-12-23.pdf">http://theoxfordengg.org/pdf/naac2223/6.1.1.%20Updated%2012-12-23.pdf</a>
Upload any additional information	<a href="#">View File</a>

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

- The academic activities are delegated as per the hierarchy of organization.
- The college has several committees/sub committees and duly represented by faculty industry experts, alumni, parents and students to monitor and guide the academic and administrative activities.
- The decentralized governance model is obvious in every area, as each department/faculty functions as an individual sub-unit, in organizing and implementing the student-centric programs and activities.
- In the decentralized governance system, Management and Principal of institute are empowered to take important decision of all academic activities in the Institution.
- Heads of the Departments are authorized to take decision at their department level. Faculty members take the academic lead to drive the activities to implement the policies. Coordinators from various functional committees work with teams of members to achieve the prescribed objectives.
- The Institute consistently promotes a culture of participative management. The Institute follows committee system for implementation of all its decisions and resolutions. The committees comprise of faculty members and students. The HODs take the decisions and implement the action plan. The department faculty is involved in implementation of the policies of the institute/department. Hence at all levels, there is participative management.



File Description	Documents
Paste link for additional information	<a href="http://theoxfordengg.org/pdf/naac2223/6.1.2.%20Updated%2012-12-23.pdf">http://theoxfordengg.org/pdf/naac2223/6.1.2.%20Updated%2012-12-23.pdf</a>
Upload any additional information	<a href="#">View File</a>

## 6.2 - Strategy Development and Deployment

### 6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The institute has prepared a strategic plan to fulfil the infrastructure of the institute, academic development, and extra-curricular activities and has defined targets for the infrastructural facilities and academic development of the institute. Our institution is affiliated with VTU University, Belagavi. It abides by the curriculum as prescribed by the university. Effective teaching methods like interactive teaching to create interest in the students, PPT, assignments, projects, and internships are in practice. Funded projects are undertaken by the college which benefit the faculty and students to strengthen their skills. The college subscribes to most of the major technical journals, including K-Nimbus, Science Direct, etc. The institution encourages the employees to pursue their promotional activities in the form of higher education, presenting research papers at conferences with financial assistance, Depending on the workload distribution at the department level, the faculty and staff requirements are forwarded to the recruitment committee consisting of the Director, Principal, HOD, and senior faculty for further action. A standard performance appraisal framework and its relation to benefits and incentives is implemented by organization. Industry interaction activities like internships and externally funded projects are undertaken to bridge the gap between industry and academic. It is following student centric and learning perspective approach.

File Description	Documents
Strategic Plan and deployment documents on the website	<a href="#">View File</a>
Paste link for additional information	<a href="http://theoxfordengg.org/pdf/naac2223/6.2.1%20Five-Year%20Strategic%2021-26.pdf">http://theoxfordengg.org/pdf/naac2223/6.2.1%20Five-Year%20Strategic%2021-26.pdf</a>
Upload any additional information	<a href="#">View File</a>

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

The Oxford College of Engineering has a well framed organizational structure. The Institute has Chairman as the head of the institute along with a well qualified governing council to manage the institute. The Executive Director is at the next level under the Chairman of the institute followed by various positions which are part of IQAC. The Principal of the Institute comes next to the Executive Director. Principal holds the responsibility of representing and managing the Oxford college of Engineering in academic and other aspects. A team of well qualified deans help the principal run the institute in a proper manner. The Dean Academics, Dean Research, Dean Examination, Dean student welfare, Dean HR, Dean Placement take responsibility for respective areas of administration. Dean Academics are assisted by Heads of various departments for UG and PG studies as well as various supporting departments such as library and various other non-academic departments. The heads of the department lead their respective departments with the help of teaching staff such as Professors, Associate Professors, Assistant Professors and Non-teaching staff such as System Admins, Programmers, and Instructors. Assistant instructors and Helpers. Likewise Dean Academics is responsible for Administration and accounts departments which are responsible for activities like admission, scholarships etc.

File Description	Documents
Paste link for additional information	<a href="http://theoxfordengg.org/pdf/naac2223/6222.pdf">http://theoxfordengg.org/pdf/naac2223/6222.pdf</a>
Link to Organogram of the institution webpage	<a href="http://theoxfordengg.org/pdf/naac2223/6.2.2%20College%20_Organogram%20(1).pdf.crdownload.pdf">http://theoxfordengg.org/pdf/naac2223/6.2.2%20College%20_Organogram%20(1).pdf.crdownload.pdf</a>
Upload any additional information	<a href="#">View File</a>

### 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	<a href="#">View File</a>
Screen shots of user inter faces	<a href="#">View File</a>
Any additional information	No File Uploaded
Details of implementation of e-governance in areas of operation, Administration etc(Data Template)	<a href="#">View File</a>

### 6.3 - Faculty Empowerment Strategies

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

The college implements an array of welfare schemes for staff including:

#### 1. Employee Provident Fund (EPF) :

The Permanent employees drawing a salary of less than Rs 20000 per month are eligible to become the members of contributory EPF.

#### 2. Health Benefits:

#### Employee State Insurance (ESI) :

Employees are eligible for medical benefits as per the provisions

of the "Employees State Insurance Act, 1948"

Treatment subsidy in Medical and College of Physiotherapy:

Faculty can avail treatment at the Oxford Medical College and College of Physiotherapy.

Group Insurance: All faculties who are eligible for EPF also have Group Insurance

3.Free Health Card:

The employees are provided with free health cards for treatment at The Oxford Medical College, Hospital & Research Centre.

4.Maternity leave: Female employees are entitled to avail 3 months of Maternity leave

Other Benefit Measures for Teaching Staff Include:

The employees are also provided comprehensive dental care and can avail free and subsidized treatment facilities at the Institution.

Health care measures are taken for teaching and non-teaching staff. Recently Covid Vaccination drive was organized for all staff and students at the college.

Fee concession for the children of staff members who study at The Oxford School& day care facility.

File Description	Documents
Paste link for additional information	<a href="http://theoxfordengg.org/pdf/naac2223/631sign.pdf">http://theoxfordengg.org/pdf/naac2223/631sign.pdf</a>
Upload any additional information	<a href="#">View File</a>

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

**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**

7

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	<a href="#">View File</a>

### **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**

**14**

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

### **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 year**

**86**

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

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

The following factors are effectively scrutinized in the appraisal system for teaching staff.

- Students feedback
- University Examination results
- Research activities
- Involvement

Commitment and achievement of a faculty with respect to his/her non-academic activities.

The duly filled Self appraisal form is received from each faculty at the end of every semester.

According to the classroom teaching, presentation techniques, course delivery, evaluation of test papers, syllabus coverage and fulfilling the academic commitments in time; the performance of a faculty is assessed based on the mark allocation to the above criteria.

The faculty appraisal process is based on Self-appraisal report; Providing the information about academic performance, Research activities, developmental activities of department and institute. The student's feedback is based on online and oral in class committee meetings. The HOD's evaluation is based on the above analysis. Subsequently the following actions are implemented, Faculty members are encouraged to evaluate and identify their strengths and weaknesses.

Periodically appraisal interviews are conducted to evaluate the teaching skills, depth of subject knowledge by Head of department and Principal. The report of the Head of the department is considered for the performance of non-teaching staff members.

File Description	Documents
Paste link for additional information	<a href="http://theoxfordengg.org/pdf/naac2223/6.3.5%20Doc-1%20Performance%20Appraisal.pdf">http://theoxfordengg.org/pdf/naac2223/6.3.5%20Doc-1%20Performance%20Appraisal.pdf</a>
Upload any additional information	<a href="#">View File</a>

#### 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 Oxford College of Engineering is a Self-Financing Institution and has a well-established mechanism for accounting income and expenditure of the college. Finance committee is constituted at the college level which prepares a budget before the beginning of the financial year. Qualified Internal Auditors have been permanently appointed to carry out a thorough check and verification of all transactions. Likewise, an elaborative external audit is also carried out on an annual basis. To keep track of income and expenditures, internal auditors compare statements of estimation with the budget prepared before utilization of funds. In addition to this external auditors are also appointed to verify and certify the entire Income, Expenditure and the Capital Investment of the college each year.

File Description	Documents
Paste link for additional information	<a href="http://theoxfordengg.org/pdf/naac2223/6.4.1.pdf">http://theoxfordengg.org/pdf/naac2223/6.4.1.pdf</a>
Upload any additional information	<a href="#">View File</a>

#### 6.4.2 - Funds / Grants received from non-government bodies, individuals, philanthropers

**during the year (not covered in Criterion III)****6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)**

0

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

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

- Financial Resources are the funds required for the smooth operations of a
- college and are regarded as the life- wire of any system. It is indeed a more
- critical facet with which other factors of administrations are created, maintained and sustained. In college administration, funds are necessary for the Procurement of facilities, equipment, electronics and communication gadget needed for effective performance. Apart from this, funds are needed to pay the salaries of administrative, academic and non-academic staff. A robust financial allocation for college administration would not only enhance goals attainment but its sustainability. Plan and policy implementation are responsive to funds availability. Funds are needed for the acquisition of fixed and current assets and to settle current liabilities and expenditures incurred in the course of administration.

File Description	Documents
Paste link for additional information	<a href="http://theoxfordengg.org/pdf/naac2223/6.4.3%20Institutional%20strategies%20for%20mobilization%20of%20funds%20and%20the%20optimal%20utilization%20of%20resources.pdf.crdownload.pdf">http://theoxfordengg.org/pdf/naac2223/6.4.3%20Institutional%20strategies%20for%20mobilization%20of%20funds%20and%20the%20optimal%20utilization%20of%20resources.pdf.crdownload.pdf</a>
Upload any additional information	<a href="#">View File</a>



## 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

### Significant contributions of IQAC of 2022-2023

- Enhanced academic development and teaching learning process.
- The faculty published 112 research articles in reputed journal of high impact (78 Scopus indexed, 16 SCI indexed, 17 Google Scholar, 1 web of science). 29 Book chapters were published by the faculty.
- 52 workshops conducted on Research methodology in IPR cell.
- 304 FDP/STTP/Workshop were attended by 86 faculties of TOCE.
- 5 Departments of TOCE got NBA accreditation up to June 2025.
- TOCE got NAAC - A grade.
- TOCE's Four-star rating was given for Institutional Innovation Council (IIC), Institution has ranked in NIRF Innovation ranking in the Band of 100-150.
- Facilitated for QS-I gauge ranking.

File Description	Documents
Paste link for additional information	<a href="http://theoxfordengg.org/pdf/naac2223/651.pdf">http://theoxfordengg.org/pdf/naac2223/651.pdf</a>
Upload any additional information	<a href="#">View File</a>

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

**IQAC being the central body periodically reviews the teaching-learning process, structures and methodologies.**

**The standard methods of teaching, learning, and evaluation which are provided by university are being followed.**

**Curriculum planning and Delivery System**

**Curriculum is designed by the University. This curriculum is**

followed by IQAC committee members which is further enriched by conducting various value added programs.

Preparation of lesson plan for each Semester:

Lesson plan is prepared well in advance by faculty members for all the subjects they are going to teach in that particular semester.

Student learning outcomes:

It has specified procedure to collect and analyze data on student learning outcomes;

Following points are adopted by institute in this context:

Three Internal assessment Tests are conducted in the intervals of 5 weeks.

Continuous evaluation comprising internal tests, assignments, seminars, quizzes and other student enhancement activities.

Academic administrative Audit is implemented in the Academic session

An academic administrative audit committee has been constituted by the Principal of the College to review academic process of programs.

The audit committee members are nominated from various departments and this committee will conduct academic audit periodically with prior intimation to assess academic process and submit the report to the Principal.

File Description	Documents
Paste link for additional information	<a href="http://theoxfordengg.org/pdf/naac2223/6.5.2-%20Teaching%20Learning%20Process%20and%20Learning%20Outcomes%202022-2023.pdf">http://theoxfordengg.org/pdf/naac2223/6.5.2-%20Teaching%20Learning%20Process%20and%20Learning%20Outcomes%202022-2023.pdf</a>
Upload any additional information	<a href="#">View File</a>

**6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC);**

**A. All of the above**

**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)**

File Description	Documents
Paste web link of Annual reports of Institution	<a href="http://theoxfordengg.org/pdf/naac2223/653new.pdf">http://theoxfordengg.org/pdf/naac2223/653new.pdf</a>
Upload e-copies of the accreditations and certifications	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Upload details of Quality assurance initiatives of the institution (Data Template)	<a href="#">View File</a>

## 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 Oxford College of Engineering, Bangalore provides all the students equal ease of access to resources and opportunities, regardless of gender. The institute organizes gender sensitization programs and activities such as interactive talks, lectures on sensitive and demanding gender issues like equality of sexes, women's safety, health, promoting women entrepreneurs, self-defense for ladies, create awareness about gender-related issues. International Women's Day is celebrated on the 8th of March every year. The institution has a Women's Grievance Redressal Cell and Anti Sexual Harassment Committee to address grievances and harassment. The anti-ragging squad works actively to safeguard first-year students. Annual sports meet and intramural sports activities are organized every semester to promote gender equity. The institution has separate residential arrangements for boys and girls. The institute provides a separate girl's common room where female staff and girl students can take a rest. Well-equipped Health Center and pharmacy facility is also available on the campus. The Institution has high-quality CCTV cameras installed all over the campus to track

the activity of every individual thus ensuring safety inside the campus. Adequate security forces are deployed in the college 24/7 throughout the campus.

File Description	Documents
Annual gender sensitization action plan	<a href="http://www.theoxfordengg.org/pdf/naac2223/7.1.1%20Gender%20Equity%20Action%20Plan.pdf">http://www.theoxfordengg.org/pdf/naac2223/7.1.1%20Gender%20Equity%20Action%20Plan.pdf</a>
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	<a href="http://www.theoxfordengg.org/pdf/naac2223/7.1.1.%20Specific%20Facilities%20Provided%20for%20Women.pdf">http://www.theoxfordengg.org/pdf/naac2223/7.1.1.%20Specific%20Facilities%20Provided%20for%20Women.pdf</a>

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

**A. 4 or All of the above**

File Description	Documents
Geo tagged Photographs	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

**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**

The institution is committed to "GO GREEN AND KEEP OUR CAMPUS GREEN" by implementing initiatives such as reducing plastic usage, using renewable energy, and reusing water from the sewage treatment plant.

Solid waste generated at the college constitute paper, old assignment books, blue books, book wrappers, old newspaper, files etc are segregated and given for recycling to external agencies.

Non-degradable waste like grass, plastic and metal are given to external agencies. Sanitary napkins are also disposed in the

environmental friendly way.

Liquid waste is treated through a sewage treatment plant and this treated water can be used for watering the gardens and lawns maintained in the campus.

Laboratory waste water is monitored for hazardous chemicals and it is periodically monitored by the maintenance team.

Non-reusable E-waste comprising of CPUs, Monitors, Projectors, Mother boards, Keyboards, Obsolete computer spare parts, mouse etc are sent to agency authorized by Karnataka State Pollution Control Board for disposal.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	<a href="#">View File</a>
Geo tagged photographs of the facilities	<a href="#">View File</a>

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

A. Any 4 or all of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

**7.1.5 - Green campus initiatives include**

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

- 1. Restricted entry of automobiles**
- 2. Use of bicycles/ Battery-powered vehicles**

A. Any 4 or All of the above

<b>3. Pedestrian-friendly pathways</b> <b>4. Ban on use of plastic</b> <b>5. Landscaping</b>	
File Description	Documents
Geo tagged photos / videos of the facilities	<a href="#">View File</a>
Various policy documents / decisions circulated for implementation	<a href="#">View File</a>
Any other relevant documents	<b>No File Uploaded</b>
<b>7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution</b>	
<b>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</b>	<b>A. Any 4 or all of the above</b>
File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<a href="#">View File</a>
Certification by the auditing agency	<a href="#">View File</a>
Certificates of the awards received	<b>No File Uploaded</b>
Any other relevant information	<b>No File Uploaded</b>
<b>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>	<b>A. Any 4 or all of the above</b>

File Description	Documents
Geo tagged photographs / videos of the facilities	<a href="#">View File</a>
Policy documents and information brochures on the support to be provided	<a href="#">View File</a>
Details of the Software procured for providing the assistance	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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).

Our institution actively participates in global celebrations such as, Teachers day, National Science day, and International Women's Day, Swachh Bharat Abhiyan (Clean India Campaign) and Republic day.

The college hosts a range of national and state-level festivals, providing students with opportunities to showcase their talents.

On occasions such as Ayudha pooja, Dussehra students decorate their classrooms and labs and perform rituals. The college also celebrates the annual harvest festivals like Onam, Kannada Rajyotsava Sankrathi/Pongal.

In partnership with the NSS wing of our college, we organize blood donation camps.

Mentorship and counseling programs are available to support the overall well-being and personal growth of students. Yoga camps are organized on International Yoga Day.

Eminent personalities are invited to deliver speech on ethics, values and the duties and responsibilities of responsible citizenship.

The institution has implemented a range of initiatives and activities to cultivate a sense of social responsibility and holistic development among its students. With a focus on inclusivity, equality, mentorship and community engagement, we are dedicated to empowering our students to become responsible

citizens who embody core values and contribute positively to society.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<a href="#">View File</a>
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 offers a range of programs to educate staff members and students on principles, rights, and duties related to their constitutional responsibilities.

Cleanliness Initiatives, Tree plantation Activities are conducted to promote cleanliness in the campus. Plastic and tobacco products prohibition in our campus.

Respect to National Flag, Service through NSS, Swachh Bharat Abhiyan initiatives, Cultural Harmony, Rights to equality and freedom, Expert Talks are organized to enable students be responsive towards constitutional obligations and inculcate human values, to be socially responsible citizens.

Constitutional Obligations activities like Jal Shakthi Abhiyan, Jaljatiya Gaurav Diwas, International Yoga Day, International Women's Day, world Health Day & world Heritage Day are conducted in the college

College promotes regional tolerance and holistic development of students with the celebrations of various cultural and religious festivals in the college. Gender sensitisation programs are held to educate students on gender equality and to promote health interaction among all.

Social outreach programs like Beti Bacho Beti Padao are organized to create awareness about socially relevant issues amongst all.



File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	<a href="http://www.theoxfordengg.org/pdf/naac2223/7.1.9%20-%20Details%20of%20Activities%20Conducted%20that%20Inculcate%20Values%20Necessary%20to%20Render%20Students%20into%20Responsible%20Citizens.pdf">http://www.theoxfordengg.org/pdf/naac2223/7.1.9%20-%20Details%20of%20Activities%20Conducted%20that%20Inculcate%20Values%20Necessary%20to%20Render%20Students%20into%20Responsible%20Citizens.pdf</a>
Any other relevant information	<b>Nil</b>

**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**

File Description	Documents
Code of ethics policy document	<a href="#">View File</a>
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	<a href="#">View File</a>
Any other relevant information	<b>No File Uploaded</b>

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

- **On Independence Day, the National Flag is hoisted and students participate in various activities.**
- **Dr. S. Radhakrishnan's birthday is celebrated as Teacher's day and engineers day is celebrated September 15th.**
- **Karnataka formation Day is celebrated as 'Rajyotsava' day on 1st of November every year.**
- **National Youth Day is celebrated on 12 January, being the**

birthday of Swami Vivekananda.

- On Republic day, with the flag hoisting, and spread the message regarding the importance of the formation of the constitution of India with effect from 26th January 1950.
- International Women's Day is celebrated every year on 8th March and highlights the various roles of women in our personal and professional life.
- Dr. B R Ambedkar Jayanthi is celebrated on 14th April every year in order to eradication of ills of caste system.
- International yoga day is celebrated every year on 21st June along with eminent Yoga trainers.
- Swatch Bharat Abhiyan is conducted on 22nd June of every year which is improving the quality of life in rural areas.
- World Cancer Day is marked on 4th February to raise awareness of cancer and to encourage its prevention, detection, and treatment.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	<a href="#">View File</a>
Geo tagged photographs of some of the events	<a href="#">View File</a>
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.

### BEST Practice 1

Enhancing research Acumen in the Institute of Faculty and students for sustainable Innovation

Objective of the Practice:

The Oxford College of Engineering believes that, The Quality in higher education depends on the ability of the institution in new knowledge creation. The institution has developed research policy to add research component as major component of higher education curriculum.

The objectives to strengthen research culture among faculty and students are by

- Strengthening MOU with Industry and Academia
- Incentivizing Publication. IPR and PI-CPI of funded projects
- Providing Institutional seed money

#### BEST Practice 2

Incorporation of Bloom's Taxonomy in the Internal Assessment to augment Teaching learning process in the Institute

Objectives of the Practice:

Aim of implementing Bloom's taxonomy are to encourage higher-order thought in the students by building up from lower-level cognitive skills. Keeping the same in mind we have incorporated Bloom's Taxonomy in our Internal Evaluation.

The objectives are as follows:

- To ensure learners combine known patterns, ideas and facts to create original work or formulate their solution to a problem
- To ensure faculty can better understand the goals of the classroom and alter the questions level of difficulty and aid learners in ascending the hierarchical scale.

File Description	Documents
Best practices in the Institutional website	<a href="http://www.theoxfordengg.org/pdf/naac2223/7.2.1%20Institutional%20Best%20Practices.pdf">http://www.theoxfordengg.org/pdf/naac2223/7.2.1%20Institutional%20Best%20Practices.pdf</a>
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

Distinctiveness of the institution is portrayed in its Research and Development activities.

The institution has a well-established Research & Development ecosystem that is an amalgamation of Research & Development Cell, IPR, Entrepreneurship cell, Institution Innovation Cell and R&D Centers for the creation and transfer of knowledge.

#### Research & Development Cell

The R&D cell encourages student involvement in a variety of hackathons, Ideations, symposium/conferences, exhibits, and fairs.

#### Research Grants

The Research Committee aim is to serve as interface between faculty and funding agencies (Government and Non-Government) through gathering and disseminating information about the availability of various research grants to execute their novel innovative ideas.

#### IPR Cell

The oxford KSCST-VTPC patent and innovation cell provides Technical and financial assistance for Patent filing through Institution IPR cell. The IPR cell provides support for IPR filing with assistance from government schemes through KSCST IP Cell, NRDC, DBT, MHRD KAPILA scheme, TIFAC schemes.

#### Institution Innovation Cell

An Industry Institute Interaction Cell works in close coordination with industries and the institute for encouraging students and faculty to work on live projects.

#### MOUs

The Institute initiate and promote MoU with industries and R&D organizations for consultancy, collaborative research, sponsored projects, industry institute interactions.

File Description	Documents
Appropriate web in the Institutional website	<a href="#">View File</a>
Any other relevant information	No File Uploaded

7.3.2 - Plan of action for the next academic year

**FUTURE PLAN for 2023-24 ACADEMIC YEAR**

1. To adopt Innovative Teaching Learning Pedagogy, the Curriculum Development Committee of TOCE facilitates and monitors Department Advisory Committees to plan the curriculum delivery methodologies by incorporating e-resources, e-content, ICT methodology etc.,.
2. External Academic and Administrative audit.
3. Encouraging faculty to develop content on SWAYAM, MOOCS, NPTEL/LMS etc.,
4. R&D committee to freeze research initiatives for upcoming year and initiate actions accordingly.
5. CO-PO attainment in accordance with University and NBA guidelines.
6. Facilitating eligible department for NBA accreditation.
7. Establishment of start up culture and Incubation Center.
8. To attain Autonomous status.