

YEARLY STATUS REPORT - 2021-2022

Part A

Data of the Institution

1. Name of the Institution THE OXFORD COLLEGE OF ENGINEERING

• Name of the Head of the institution DR N KANNAN

• Designation PRINCIPAL

• Does the institution function from its own Yes

campus?

• Phone no./Alternate phone no. 61754604

• Mobile no 9443834087

• Registered e-mail engprincipal@theoxford.edu

• Alternate e-mail engprincipal@theoxford.edu

• Address BOMMANAHALLI, HOSUR ROAD

• City/Town BENGALURU

• State/UT KARNATAKA

• Pin Code 560068

2.Institutional status

• Affiliated / Constituent AFFILIATED

• Type of Institution Co-education

• Location Urban

• Financial Status Self-financing

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• Name of the Affiliating University VISVESVARAYA TECHNOLOGICAL

UNIVERSITY

• Name of the IQAC Coordinator DR.R CH.A NAIDU

• Phone No. 61754648

• Alternate phone No. 9490926956

• Mobile 9490926956

• IQAC e-mail address enghodcse@theoxford.edu

• Alternate Email address engprincipal@theoxford.edu

3. Website address (Web link of the AQAR

(Previous Academic Year)

http://www.theoxfordengg.org/Page

1.htm

4. Whether Academic Calendar prepared

during the year?

Yes

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

http://www.theoxfordengg.org/pdf/

AC2122.pdf

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 2	A	3.24	2023	30/03/2023	29/03/2028

6.Date of Establishment of IQAC

17/08/2011

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

Institutional/Depa rtment /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
TOCE/EEE/N JAYAKUMAR	SPP	KSCST	2021-22	8000
TOCE/EEE/N JAYAKUMAR	SPP	KSCST	2021-22	7000
TOCE/EEE/SUM	SPP	KSCST	2021-22	8000
TOCE/EEE/DR V S BHARATH	SPP	KSCST	2021-22	7000

TOCE/ME/DR MADHUSUDAN REDDY	RGS	VTU-RGS	2021-22	1100000
TOCE/ME/ANUP UPADHAYAYA	SPP	KSCST	2021-22	7000
TOCE/ME/ANUP UPADHAYAYA	SPP	KSCST	2021-22	7000
TOCE/ECE/JAY ARAJ N	SPP	KSCST	2021-22	6000
TOCE/CSE/DR M NIRMALA	SPP	KSCST	2021-22	6000
TOCE/CSE/DR BINDHU MADHAVI	SPP	KSCST	2021-22	5000
TOCE/ISE/YAD HUKRISHNA M R	SPP	KSCST	2021-22	5000
TOCE/ISE/VID HYA S	SPP	KSCST	2021-22	5000
TOCE/MTE/ANN AIAH C	SPP	KSCST	2021-22	7000
TOCE/AUTO/DR RAJU B R	SPP	KSCST	2021-22	10000
TOCE/BT/DR B K MANJUNATH	SPP	KSCST	2021-22	12000
TOCE/MCA/DR. SHASHIDHAR	SPICE	AICTE	2021-22	100000

8.Whether composition of IQAC as per latest NAAC guidelines

• Upload latest notification of formation of View File IQAC

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

• Were the minutes of IQAC meeting(s) and Yes compliance to the decisions have been

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uploaded on the institutional website?

• If No, please upload the minutes of the meeting(s) and Action Taken Report

No File Uploaded

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

• If yes, mention the amount

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

1. 85 research papers published by faculty members in Scopus / WoS / ICI / SCI in the academic year 2021-2022. 2. Advanced learner's are identified and motivated them to aim for university ranks. 3. Funds and Grants: 16 projects and 18 faculties received funds from various government and non government agencies. 4. IPR events: 10 workshops are conducted on Research methodology and IPR as a result 18 patents are published by faculty and 5 international patents granted. 5. Mentoring is effectively followed and feedback system is constantly monitored. Necessary corrective and preventive actions would be taken in consultation with IQAC.

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

Plan of Action	Achievements/Outcomes
To promote research culture and enhance quality of research publications	A full fledged R&D Cell is established to enhance research culture and research promotion policy is being streamlined. As a result of this, there is a remarkable increase in number of publications (85) in Journals of high repute.
To identify domain specific research thrust areas and encouraging faculty to take up multi-disciplinary research works	The R&D Cell has taken initiative to recognize domain specific areas across the departments to promote inter and multi disciplinary research across the Institution.
To improve research projects (extra mural)and consultancy activities	Awareness program on various funding opportunities is organized periodically to promote Research and Consultancy initiatives also necessary monetary / non-monetary support is extended to the faculty based upon the recommendations by R&D Cell
To offer value added programmes with focus on employability as well as skill development.	The Curriculum Development Committee with support of Program Advisory Committee has identified value added programs to enhance employability, entrepreneurship, skill development. The same shall also act as a bridging gap between curriculum and industry. As a result of this, a total of 19 value added programs has been offered across departments.
To enhance innovations and IPR.	The Institution Innovation Cell in collaboration with IIC MHRD, periodically conduct awareness program and innovation and IPR activities. As a result, there is an exponential level of

	interest raised among the faculty members to develop IPR. As on date more than 12 IPRs are filed and 16 Innovations are in TRL Stage (6)
To go for NBA accreditation	NBA Accreditations Compliance for three departments and Extension for 2 departments has been obtained.
To enhance collaborations for student and faculty research exchange	More focus has been kept on collaborating with institutions which are focused on students, faculty exchange in academics and research areas. As on date, TOCE has 26 functional collaborations in this regard.
To review and implement feedback system to enhance student centric environment in the campus	The existing feedback systems has been reviewed and streamlined with inputs from IQAC to provide learner centric environment to the students

13. Whether the AQAR was placed before statutory body?

Yes

• Name of the statutory body

Name	Date of meeting(s)	
AQAR for approval	20/03/2023	

14. Whether institutional data submitted to AISHE

Part A				
Data of the Institution				
1.Name of the Institution	THE OXFORD COLLEGE OF ENGINEERING			
Name of the Head of the institution	DR N KANNAN			
Designation	PRINCIPAL			
 Does the institution function from its own campus? 	Yes			
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• State/UT	KARNATAKA			
• Pin Code	560068			
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Affiliated /Constituent	AFFILIATED			
Type of Institution	Co-education			
• Location	Urban			
• Financial Status	Self-financing			
Name of the Affiliating University	VISVESVARAYA TECHNOLOGICAL UNIVERSITY			
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3.Website address (Web link of the AQAR (Previous Academic Year)	http://www.theoxfordengg.org/Pagel.htm
4. Whether Academic Calendar prepared during the year?	Yes
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TOCE/ECE/JA YARAJ N	SPP	KSC	CST	2021-22	6000
TOCE/CSE/DR M NIRMALA	SPP	KSC	CST	2021-22	6000
TOCE/CSE/DR BINDHU MADHAVI	SPP	KSC	CST	2021-22	5000
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Upload latest notification of formation of IQAC		View File	2		
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• Name of the statutory body

Name	Date of meeting(s)
AQAR for approval	20/03/2023

14. Whether institutional data submitted to AISHE

Year	Date of Submission
2021-22	20/12/2022

15. Multidisciplinary / interdisciplinary

The R& D Cell of TOCE has identified department and domain specific thrust areas, so as to form research clusters to initiate inter-disciplinary research initiatives. This also aims at nursering young faculty by senior faculty and to motivate them to take up more research activities resulting in publications. TOCE also collaborates with other sister concern institutions and forms research nest to develop extra mural funding proposals / assignments.

16.Academic bank of credits (ABC):

NA

17.Skill development:

TOCE has developed a mechanism to constantly review and enhanced the skill development of students at various levels. The academic related skill development initiaties shall be taken up by respective departments under the guidance of concerned HODs and Sfaff by identifying need based requirements. Also, the Career Counseling Cell conducts numerous programs pertaining to Personality, Professional and Softskill Development to the students. We also organise expert talks / field visits to enhance the skill development of the students.

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

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

The College has well defined Course Outcomes for all courses to describe the competencies students gain during the course. The main purpose of the outcome-based-education (OBE) is in achieving outcomes through an organised system and aligning to one or more POs.

The Heads of department and faculty discuss POs, COs and PSOs of the programs and implement appropriate pedagogic strategies. The Course outcomes are designed as per the affiliating university prescribed syllabus and by employing Bloom's taxonomy verbs and levels. All the Courses have four to six course outcomes and correlated to Program Outcomes (POs).

The college displays POs, COs and PSOs on the website, notice boards, hand books and also inform students during the orientation Programme at the beginning of every semester.

Assessment is made in two methods, direct and indirect. The direct method is to evaluatestudent performance in 3 internal assessment tests (CIE), University exams (SEE), seminars, project work and laboratory tests. Seminars and Project work evaluation

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provides extra measures to evaluate the outcomes. Indirect assessment is based on feedback received from students at the end of each semester. The exit survey data and feedback help to review and incorporate modifications for proper outcomes of the course.

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20.Distance education/online education:

NA

Extended Profile

1.Programme

1.1 595

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

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

2.Student

2.1

Number of students during the year

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

2.2

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

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

2.3

Number of outgoing/final year students during the year

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

3.Academic

3.1

Number of full time teachers during the year

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

3.2

Number of sanctioned posts during the year

Extended Profile		
1.Programme		
1.1		595
Number of courses offered by the institution across all programs during the year		
File Description	Documents	
Data Template		View File
2.Student		
2.1		2676
Number of students during the year		
File Description	Documents	
Institutional Data in Prescribed Format		View File
2.2		555
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year		
File Description	Documents	
Data Template		<u>View File</u>
2.3		851
Number of outgoing/ final year students during	the year	
File Description	Documents	
Data Template		<u>View File</u>
3.Academic		
3.1		222
Number of full time teachers during the year		
File Description	Documents	
Data Template		View File

3.2		214
Number of sanctioned posts during the year		
File Description	Documents	
Data Template		View File
4.Institution		
4.1		82
Total number of Classrooms and Seminar halls		
4.2		5,13,80,802
Total expenditure excluding salary during the year (INR in lakhs)		
4.3		1050
Total number of computers on campus for academic purposes		

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 institution ensures effective curriculum delivery through a well-planned and documented process. The Oxford College of Engineering is affiliated with Visvesvaraya Technological University (VTU), Belagavi. It offers academic programmes of high quality in 9 UG programmes, 5 M-Tech, MBA, MCA, and research programmes (Ph.D.) in twelve disciplines. The college adheres to the curriculum, syllabus, and calendar prescribed by the university. The principal constituted the Curriculum Delivery Committee (CDC) and conducted meetings with heads of departments before the commencement of every semester to finalize various strategies for effective implementation. The CDC strategizes and gives guidelines for the preparation of college academic calendars, master timetables, teaching pedagogy, feedback, academic audits, and identifying value-added courses to bridge the gap between industry and curriculum. The CDC Committee gives guidelines to the dean exams to conduct the Continuous Internal Evaluation (CIE) in line with the VTU

academic calendar. Based on the CIE results, the Internal Quality Assurance Cell plans for the result analysis meeting, thereby identifying advanced learners and slow learners. Departments conduct remedial classes for slow learners. CDC will give guidelines for the conduct of student feedback once a semester to ensure effective curriculum delivery.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	http://theoxfordengg.org/pdf/21-22/1.1.1% 20%20Curriculam%20Delivery.pdf

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

The Institute follows University Calendar, institute-level based on this with every department prepares its department academic calendar. The Institute calendar includes working days, holidays, CIE dates. The department calendar comprises guest lectures, workshops, industrial visits, co-curricular and extracurricular activities. Department heads supervise the completion of syllabus as per the lesson plan. Syllabus coverage for each CIE is decided well in advance and faculty members adhere to it. CIE comprises assignments, test, quizzes, and seminars. There is a well-defined process for the conduction of CIE. The subject faculty prepares CIE question paper based on the revised BTL's along with the scheme of evaluation, reviewed by the question paper scrutiny committee, approved by the Dean Exam and Principal. The same is conveyed to CDC and IQAC. The CIE timetable prepared and circulated to students, and conducted as per the schedule. Post-CIE tests, evaluation of answer scripts, calculation of CO-PO/PSO attainment are carried out by concern faculty. Similarly, CIE done for laboratory courses, project work, seminars, and internships. As per the laboratory rubrics, the internal test is conducted. Any grievances pertaining to CIE would be addressed by examination grievance cell headed by Dean examination to ensure the zero tolerance towards the academic matters

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	http://theoxfordengg.org/pdf/21-22/1.1.2% 20supporting.pdf

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/

process of the affiliating University

Diploma Courses Assessment / evaluation

A. All of the above

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

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	<u>View File</u>
Minutes of relevant Academic Council/ BOS meetings	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>

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

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

19

File Description	Documents
Any additional information	<u>View File</u>
Brochure or any other document relating to Add on /Certificate programs	<u>View File</u>
List of Add on /Certificate programs (Data Template)	<u>View File</u>

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

1268

File Description	Documents
Any additional information	<u>View File</u>
Details of the students enrolled in Subjects related to certificate/Add-on programs	<u>View File</u>

1.3 - Curriculum Enrichment

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

The Oxford College of Engineering, Bangalore has incorporated a variety of courses into its curriculum, some of which aim to improve professional competencies and others of which aim to instill general competencies such as social ethical values, human values, environmental sensitivity, and so on, resulting in students' holistic development. Ethics in education supportin educational system management and ensures that these behaviors contribute favorably to human well-being. The college has worked hard to provide value-based education to students in order to help them understand moral values and professional ethics, with the goal of strengthening values for a better citizen. Students in all engineering programmes are taught a variety of courses in order to instill and practice human values and professional ethics. Gender equality safeguards women and girls from harm. It is required for economic growth. To provide counseling to students, promote gender equity among students, and handle

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issues impacting the safety and security of female students, employees, and professors, the college has a Women's Grievance Cell and a Grievance Redressal Cell. To enhance awareness of environmental and sustainability issues, a variety of activities were organized for students from all programmes, including seminars, workshops, guest lectures, industry visits, and field excursions.

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.	<u>View File</u>

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

50

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

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

1483

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

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	http://theoxfordengg.org/pdf/21-22/1.4.1% 20Stakeholder%20Feedback.pdf
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	<u>View File</u>
Any additional information	<u>View File</u>

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	<u>View File</u>
URL for feedback report	http://theoxfordengg.org/pdf/21-22/1.4.2% 20Feedback%20Analysis%20and%20ATR.pdf

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

834

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	View File

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

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

444

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

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

Slow and advanced learners are identified by the Head of the department , Class teacher, Course faculty and mentor based on their continuous internal evaluation(CIE). Students who have scored less than 60% in CIE are classified under slow learners and those who have scored above 85% in CIE are classified as advanced learners. Slow learners are assisted by attending remedial classes conducted by the subject teachers and through counseling by mentors, class teachers and subject faculties. Advanced learners are encouraged to do innovative projects, to participate in BE Honour's and recommended for getting rewards. Advanced learners are those students who have outgrown their learning materials. Students are placed in categories based on their grade and performance on internal exams. The slow learners are weak students and require additional attention to cope up with the syllabus. Each department tries to help their students by an 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. Special activities are conducted for advanced Learners are motivate the students to participate in various symposiums like presentation, Conferences, value added course and certification courses.

File Description	Documents
Paste link for additional information	http://theoxfordengg.org/pdf/21-22/2.2%20 Slow%20and%20Advanced%20learners.pdf
Upload any additional information	<u>View File</u>

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

Number of Students	Number of Teachers
2676	222

File Description	Documents
Any additional information	<u>View File</u>

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

Student centric methods help the students to transform from passive learning to active learning by various methods which boost their confidence and self confidence. The student centric methods are classified into fourtypes,

Experiential Learning(Alumni Interaction, Concept based technical seminar, Expert Talk)

Participating learning(Group discussion, work shop, quiz, Conference, poster presentation, Industrial visit, field works etc)

Problem solving(Project, Mini Project, Ideathon, case studies etc)

Interdisciplinary Learning(Open electives, Project ,Add on
programs,Seminar and Internship etc)

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional information	http://theoxfordengg.org/pdf/21-22/2.3.1_ Student%20centric%20method.pdf

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

The Oxford College of Engineering, being a technical Campus, inspires intensive use of ICT enabled tools including online resources for effective teaching and learning process. in addition to the traditional classroom education, Subsequent efforts are taken by the institute to provide e-learning atmosphere in the classroom. Out of 222 teachers, 222 teachers at the college are using ICT tools and resources for interactive methods of teaching. In addition to chalk and talk method they used LCD Projectors, Video Conferencing, Android/ MAC Tablets, Aview, Google quiz, MOOCS and e-learning technology. A campus elearning centre have resources by Leased line Internet, Multimedia Projectors, Public address system, Computers, Mooc's Desktops, Laptop, Wifi , LAN connected Desktop PC's , are also used by the faculty in the Classrooms and Department labs. There are 35 ICT enabled classroom which are fully furnished with LCD/OHP/Computers in the campus, The major emphasis is on classroom interaction in terms of research paper presentations, seminars, debates, group discussions, assignments, quiz/tests/viva and laboratory work. The Department laboratories, Seminar Halls, Auditorium, Board Room are well equipped with ICT facilities. In a semester on an average 6 seminars are conducted in each department .

File Description	Documents
Upload any additional information	<u>View File</u>
Provide link for webpage describing the ICT enabled tools for effective teaching- learning process	<u>View File</u>

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

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latest completed academic year)

2.3.3.1 - Number of mentors

176

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

2.4 - Teacher Profile and Quality

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

222

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

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

49

File Description	Documents
Any additional information	<u>View File</u>
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)	<u>View File</u>

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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

1428

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

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.

Internal Exams (IA) are conducted by following the Institutional Academic Calendar which is inline to Visvesvaraya Technological University (VTU). Institutional Academic Calendar is prepared by the IQAC Committee consisting of Principal, HOD, and various coordinators of the Institution. The Performance of Students are evaluated through CIE and Semester End Examination strategies. The CIE Examination Process is centralized. IQAC committee will issue circular to all HOD's that subject teachers should submit two sets of question paper for each subject 10 days prior to commencement of Exams. Question papers are reviewed by HOD, and it will be sent to Scrutinizing committee. The CIE tests are conducted in blue books and evaluated as per the schedule. Scheme of evaluation is prepared by course coordinator and the same is discussed with students while distributing the bluebooks in class after examination, if any issues connected with evaluation are resolved and entered in the grievance logbook. Result analysis meeting isconducted after 4 days of CIE examinations to identify the slow learners, and action will be taken to improve their performance. Lab CIE exams are conducted by Lab Course incharges

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	
	http://theoxfordengg.org/pdf/21-22/2.5%20
	21-22%20Grievance%20proof.pdf

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

Departmental Level: The continuous Internal evaluation of students is carried out by faculty regarding theory lectures, labs, assignments, unit tests. The CIE marks are allottedbased on defined strategies and displayed on ERP(JUNO) .Query if any is discussed with faculty and HOD.

College Level: The Institute appoints a Senior Supervisor for smooth conduction of examinations. If students are facing any problems, they are solved by the institution Chief Examination Officer appointed by the university. The grievances during the conduction of online/theory examinations are considered and discussed in consultation with the Principal and if necessary forwarded to the university by examination section.

Redressal of grievances at University level: The queries related to results, corrections in mark sheets, othercertificates issued by university are handled by examination section after forwarding such quires through the college examination section. Students are allowed to apply for revaluation, recounting and challenged evaluation by paying necessary processing fee to university if they are not satisfied with the university evaluation through college.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	
	http://theoxfordengg.org/pdf/21-22/2.5%20
	21-22%20Grievance%20proof.pdf

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 College has well defined Course Outcomes for all courses to describe the competencies students gain during the course. The main purpose of theoutcome-based-education (OBE) is in achieving outcomes through an organised system and aligning to one or more POs.

The Heads of department and faculty discuss POs, COs and PSOs of the programs and implement appropriate pedagogic strategies. The Course outcomes are designed as per the affiliating university prescribed syllabus and by employing Bloom's taxonomy verbs and levels. All the Courses have four to six course outcomes and correlated to Program Outcomes (POs).

The college displays POs, COs and PSOs on the website, notice boards, hand books and also inform students during the orientation Programme at the beginning of every semester.

Assessment is made in two methods, direct and indirect. The direct method is to evaluate student performance in 3 internal assessment tests (CIE), University exams (SEE), seminars, project work and laboratory tests. Seminars and Project work evaluation provides extra measures to evaluate the outcomes. Indirect assessment is based on feedback received from students at the end of each semester. The exit survey data and feedbackhelp to review and incorporate modifications for proper outcomes of the course.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	Nil
Upload COs for all Programmes (exemplars from Glossary)	<u>View File</u>

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
- 2. External theory semester exam
- 3. Seminars
- 4. Assignments
- 5. Projects
- 6. Internship

CO Attainment Process:

The attainment process through internal assessments:

- The Question paper for internal assessment tests are designed considering the course outcomes of each course.
- The marks obtained for each CO's of each student in all the 3 internal tests are tabulated.
- The percentage of CO attainment of each student is determined and the count of students having more than 60% in each CO is calculated.
- The attainment level of 1,2,3 is mapped to the percentage based on the target level.

The attainment process through external theory exams:

• The external theory marks of each course for all the students are recorded.

Overall Course Outcome Attainment:

- Overall CO attainment is calculated by assigning a weightage of 60% to external theory exams and 40% to internal assessment.
- CO attainment target level is chosen by the expert committee.

ATTAINMENT OF PROGRAM OUTCOMES

PO Assessment Tools

The methods to assess the Program Outcomes are categorized into Direct Methods and Indirect Methods.

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

2.6.3 - Pass percentage of Students during the year

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

819

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for the annual report	http://theoxfordengg.org/pdf/21-22/Annual %20pass%20percentage.pdf

2.7 - Student Satisfaction Survey

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

http://theoxfordengg.org/pdf/21-22/Students%20satisfaction%20survey.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)

1300000

File Description	Documents
Any additional information	<u>View File</u>
e-copies of the grant award letters for sponsored research projects /endowments	<u>View File</u>
List of endowments / projects with details of grants(Data Template)	<u>View File</u>

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

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3.1.2.1 - Number of teachers recognized as research guides

16

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

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

9

File Description	Documents
List of research projects and funding details (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>
Supporting document from Funding Agency	<u>View File</u>
Paste link to funding agency website	https://www.kscst.org.in

3.2 - Innovation Ecosystem

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

The institution has well established ecosystem to nurture research culture among faculty and students to enhance research orientation. The institute has full fledged R&D cell headed by Dean research. The Institute promotes research culture by providing technical platform for experiential learning through real-time projects, internships, interactive sessions with domain experts, Startups, Industry experts and Alumni entrepreneurs. The institute in association with IIC, MHRD is providing counseling and mentoring facility for the students and faculty in innovations, IPR filing, start-up, entrepreneurship and incubation of innovative ideas. The Institute has identified 16 projects of TRL level 6 to promote for product development. We aim at not only to produce and share knowledge but also to

promote collaborative, interdisciplinary and multidisciplinary research with the help of Research Clusters. Students and faculties are encouraged to take up societal problem as their research problems and motivated to develop scientific, technological, efficient and cost effective solution. With the vision to develop research centric innovative ecosystem the institute is drafting Research promotion Policy to promote and incentivize the researchers through seed money for research, financial support for research publication, IPR filing, mentoring and incubation for start-ups.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://www.theoxfordengg.org/pdf/21-22/3. 2.1 DOC%201%20geotagged%20R%20&%20Dcenter s,inovations,equipments Final.pdf

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

20

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

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

5

File Description	Documents
URL to the research page on HEI website	http://www.theoxfordengg.org/pdf/21-22/3. 3.1.%20%20Doc-1%20E-copies%20of%20letters %20from%20the%20University%20indicating%2 0the%20name%20of%20the%20Guide%20%20co-%2 Oguide%20recognized%2021-22.pdf
List of PhD scholars and their details like name of the guide, title of thesis, year of award etc (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>

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

85

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

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

6

File Description	Documents
Any additional information	<u>View File</u>
List books and chapters edited volumes/ books published (Data Template)	<u>View File</u>

3.4 - Extension Activities

3.4.1 - Extension activities are carried out in the neighborhood community, sensitizing students

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to social issues, for their holistic development, and impact thereof during the year

The Institute aims at shaping the students into responsible citizens of the nation by ensuring all round development of students in each vertical. With the help of NSS, the Institute periodically organizes and participates in various extension activities and outreach program to sensitize the students towards community needs. The Institute has been in the forefront in sensitizing its students pertaining to social issues through its curriculum and extension activities. The Institute National Service Scheme (NSS) unit collaborates with different agencies, trusts, NGOs, hospitals etc. and leads extension activities to address local issues and sensitize students for their holistic development. The institution has organized various extension Activities for betterment of the Society. It includes Awareness in Society about, Jal-Jevan-Hariyali Abhiyan Swatch Bharat Mission, Swatch Bharat Abhiyan, and Clean India Mission, Blood Donation Camp, Covid-19awareness, Awareness on vaccination, significance of clean surroundings, hygiene, sanitation in the neighborhood, garbage disposal, and sensitizing the community at large to these vital issues. All these initiatives have gone a long way in holistic development of the participants and created a sense of commitment and ethical responsibility in them. It had a positive impact on the student and nurtured them in establishing student community relationships.

File Description	Documents
Paste link for additional information	http://www.theoxfordengg.org/pdf/21-22/3. 4.3%20_%20Extension%20and%20Outreach%20Ac tivity.pdf
Upload any additional information	<u>View File</u>

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

7

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

- 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 $\,$

26

File Description	Documents
Reports of the event organized	<u>View File</u>
Any additional information	<u>View File</u>
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	<u>View File</u>

- 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

3495

File Description	Documents
Report of the event	<u>View File</u>
Any additional information	<u>View File</u>
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	<u>View File</u>

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

23

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

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

26

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

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.

In order to be in line with the college's objective of creating an environment of excellence in education using technologically sophisticated pedagogical tools, the institution ensures

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appropriate availability and optimal utilization of infrastructure facilities .Out of 82 class rooms 70% of the class rooms are well equipped with high end ICT facilities. All the computer labs are updated with software periodically to enhance the knowledge of students. The Infrastructure is having 49 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 wellequipped 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, Workshops, etc. spacious library having a facilities to download journals for research and research center facilities are available in order to develop student centric environment.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://theoxfordengg.org/pdf/21-22/4.1.1% 20Infrastructure%20and%20Physical%20Facil ities.pdf

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

Nowadays, education is not just confined to imparting academic knowledge to the students. However, it is more about holistic development. The modern-day parents want their children to develop into winning personalities with a global perspective. They want their child to be a 'jack of all trades'. So, they have lots of expectations from a college in his/her regard.

The college can mold 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

INDOOR 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
- TABLE TENNIS (1 TABLE)
- CHESS
- CARROM

CULTURAL FACILITIES

- AUDITORIUM
- SPEAKER
- MICROPHONE
- FLASH LIGHTS

Sports & Cultural activities facilitate the holistic development of students. With these, the students no longer remain bookworms. They study, participate in different activities and follow their passion.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://theoxfordengg.org/pdf/21-22/4.1.2% 20Sports%20%20and%20Cultural.pdf

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

51

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	http://theoxfordengg.org/pdf/21-22/4.1.3% 20-index%20with%20COLOUR%20PHOTO%20WITH%2 0ICT%20FACILITY%20.pdf
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

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)

16834572

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

4.2 - Library as a Learning Resource

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

TOCE Central library catalogue database has more than 56615 volumes, titles 13498, 3085 CD's, 1350 Bound Volumes and 14 News Papers. The library has access to more than 13363 e-journals and e- books 29219 on various branches of Engineering, Science, technology and management. There is huge collection of general books in reference section are available in library. All engineering departments are having departmental library separately.

Libsoft Software: "TOCE Central library is installed 9.8 version

libsoft software in the year of 2017 and Library is now fully automated and giving best services to students and staff.

JUNO Campus is complete automation and user friendly software for the library operations and it is easy to maintenance of Database through taking Backup of the existing database, Restoring, Clearing the Old Transactions, Report generation on material availability, circulation statistics, New Arrivals, Periodicals not received, Dailies not received, Budget analysis, Expenditure analysis etc.

OPAC: TOCE library is completely computerised and students, staff can able to access information in the library by typing keywords in OPAC

Library Advisory Committee is fully functional in TOCE which ensures functionality of LMS facilities of the Library as well as any updations required.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional Information	http://theoxfordengg.org/pdf/21-22/4.2.1_%20Integrated%20Library%20Mamgagement%20System.pdf

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

A. Any 4 or more of the above

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

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

4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-

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journals during the year (INR in Lakhs)

451785

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

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

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

180

File Description	Documents
Any additional information	<u>View File</u>
Details of library usage by teachers and students	<u>View File</u>

4.3 - IT Infrastructure

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

Out of all the classrooms 53 classrooms are equipped with Computers and Projectors with 60 MBPS internet facility. 6 classrooms have smart boards for the advanced teaching learning process. Each staffroom is provided with three desktops and 8 laptops with i3-3rd Gen, 4GB RAM 320 HDD configurations along with 100 MBps internet facility and 1 multifunctional all in 1 printer. 11 laptops are provided to the authorities of the institution with configuration i5- 3rd Gen, 8GB RAM 1-TB HDD. All the rooms in the college are well connected with LAN Welldefined 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	<u>View File</u>
Paste link for additional information	http://theoxfordengg.org/pdf/21-22/4.3.3 IT%20Facility.pdf

4.3.2 - Number of Computers

1050

File Description	Documents
Upload any additional information	No File Uploaded
List of Computers	<u>View File</u>

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

File Description	Documents
Upload any additional Information	No File Uploaded
Details of available bandwidth of internet connection in the Institution	<u>View File</u>

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

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academic support facilities) excluding salary component during the year (INR in lakhs)

16834572

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

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 established systems and procedures for maintaining and utilizing physical, academic and support facilities laboratory, library, sports complex, computers, classrooms etc. Before the commencement of each semester, lab in-charge checks the stock of consumable resources and working condition of the lab equipment. Repair works of equipment, quotations are invited from the vendors and then the purchase order is issued. Qualified library staffs are employed for the maintenance of the library. Maintenance 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 maintenance of class rooms 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. Treatment plants and the rain water harvesting system are supervised by maintenance department. Transport facilities are maintained by the transportation department. Fire safety equipment's installed in various blocks, maintained by the respective department.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://theoxfordengg.org/pdf/21-22/4.4.2% 20Maintanance%20and%20Infrastructure%20%2 0supporting%20doc.pdf

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

1742

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<u>View File</u>
Upload any additional information	<u>View File</u>
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	<u>View File</u>

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

369

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

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

A. All of the above

File Description	Documents
Link to Institutional website	http://theoxfordengg.org/pdf/21-22/5.1.3% 20%20Capacity%20building%20and%20skills%2 0enhancement%20initiatives%20taken%20by%2 0the%20institution.pdf
Any additional information	<u>View File</u>
Details of capability building and skills enhancement initiatives (Data Template)	<u>View File</u>

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

900

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

900

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

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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	<u>View File</u>
Upload any additional information	<u>View File</u>
Details of student grievances including sexual harassment and ragging cases	<u>View File</u>

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

336

File Description	Documents
Self-attested list of students placed	<u>View File</u>
Upload any additional information	<u>View File</u>
Details of student placement during the year (Data Template)	<u>View File</u>

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

12

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

- 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

16

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

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.

17

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

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 the Internal Quality Assurance Cell, Anti-ragging committee, Grievance Redressal Committee, 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 welcomes various stakeholders to campus, who provide expert guidance and interact with students. Students form departmental associations organize talks by industry experts, fostering knowledge sharing and industry-academia interactions. Students are encouraged to establish chapters such as IEEE and EMB, enabling the organization of activity-based programs for their peers.

To cultivate a culture of innovation among students and foster the generation of new ideas, the institution has established Institution Innovation Council. Annually, students participate in the national conference "NCSEM," to collaborate, present, discuss, and explore advancements and applications in cuttingedge technologies across engineering and management disciplines.

File Description	Documents
Paste link for additional information	http://theoxfordengg.org/pdf/21-22/5.3.2. %20student%20council%20activities%20repor t.pdf
Upload any additional information	<u>View File</u>

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

53

File Description	Documents
Report of the event	<u>View File</u>
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)	<u>View File</u>

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 Oxford College of Engineering 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. The main ambition is to bring all students at a place where they can meet their old friends, classmates and faculty members reminiscing memorable experiences

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and sharing stories of success.

Financial Contribution:

During the end of the course, final year students submit Alumni feedback form and Alumni Membership form. An amount of Rs.500 is contributed by each student towards Alumni Association. During 2021-22 a total amount of Rs. 4,25,500/- is contributed towards Alumni Association.

Non-Financial Contribution:

Alumni contributed for the development of the institute and students in organizing skill development program, entrepreneurship development, expert lectures, seminars, workshops. In the year 2021-22, 14 events were organised by various departments. Alumni help the junior students in placement by giving ideas, tips and techniques. Alumni has donated books for library.

File Description	Documents
Paste link for additional information	http://theoxfordengg.org/pdf/21-22/5.4.1% 20Alumni%20Association%20Activities.pdf
Upload any additional information	No File Uploaded

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

File Description	Documents
Upload any additional information	No File Uploaded

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

- 6.1.1 The governance of the institution is reflective of 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

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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.

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	http://theoxfordengg.org/pdf/21-22/6.1.1% 20The%20governance%20of%20the%20instituti on%20is%20reflective%20of%20and%20in%20tu ne%20with%20the%20vision%20and%20mission% 20of%20the%20institution.pdf
Upload any additional information	<u>View File</u>

- 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	http://theoxfordengg.org/pdf/21-22/6.1.1% 20The%20governance%20of%20the%20instituti on%20is%20reflective%20of%20and%20in%20tu ne%20with%20the%20vision%20and%20mission% 20of%20the%20institution.pdf
Upload any additional information	<u>View File</u>

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 extracurricular 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 changes in the curriculum as prescribed by the university. Effective teaching methods like interactive teaching to create interest in the students, PPT, assignments, GD, mini-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

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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 will be implemented by the organization. Industry interaction activities like internships and externally funded projects are undertaken to bridge the gap between industry and academic to enhance the learner centric environment thereby creating innovation and research opportunities

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	http://theoxfordengg.org/pdf/21-22/6.2.1% 20Monitoring%20report%20of%20strategic%20 perpective%20plan%20%202021%20-22.pdf
Upload any additional information	No File Uploaded

- 6.2.2 The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.
 - 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 Administration and 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 Nonteaching staff such as System Admins, Programmers,

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Instructors. Assistant instructors and Helpers. Likewise Dean Academics responsible for Administration and accounts departments which are responsible for activities like admission, scholarships etc.

File Description	Documents
Paste link for additional information	http://theoxfordengg.org/pdf/21-22/6.2.2% 20Doc-2%20Organgram%20of%20the%20institut ion.pdf , http://theoxfordengg.org/pdf/21 -22/6.2.2%20The%20functioning%20of%20the% 20institutional%20bodies
Link to Organogram of the institution webpage	http://theoxfordengg.org/pdf/21-22/6.2.2% 200rganogram%20(1).pdf
Upload any additional information	No File Uploaded

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

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning)Document	<u>View File</u>
Screen shots of user inter faces	<u>View File</u>
Any additional information	No File Uploaded
Details of implementation of e- governance in areas of operation, Administration etc(Data Template)	<u>View File</u>

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	http://theoxfordengg.org/pdf/21-22/6.3.1% 20List%20of%20beneficiaries%20of%20welfar e%20measures.pdf
Upload any additional information	<u>View File</u>

- 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

5

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

- 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

11

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

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

74

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

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.

- The Students feedback
- University Examination results
- 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. The performance of the faculty is observed by a team of subject experts, 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	http://theoxfordengg.org/pdf/21-22/6.3.5% 20Doc-1%20Performance%20Appraisal.pdf
Upload any additional information	<u>View File</u>

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

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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	http://theoxfordengg.org/pdf/21-22/6.4.1% 202021%20Audit%20Report.pdf
Upload any additional information	No File Uploaded

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

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	<u>View File</u>
Details of Funds / Grants received from of the non- government bodies, individuals, Philanthropers during the year (Data Template)	<u>View File</u>

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

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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	http://theoxfordengg.org/pdf/21-22/6.4.3% 20Institutional%20strategies%20for%20mobi lization%20of%20funds%20and%20the%20optim al%20utilization%20of%20resources.pdf
Upload any additional information	<u>View File</u>

6.5 - Internal Quality Assurance System

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

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

Significant contributions made by IQAC during the year 2021-22

- 1. 85 research papers published by faculty members in Scopus / WoS / ICI / SCI in the academic year 2021-2022.
- 2. Identified Advanced learner's.
- 3. Funds and Grants: 16 projects and 18 faculties received funds from various government and non government agencies.
- 4. IPR events: 10 workshops are conducted on Research methodology and IPR as a result 18 patents are published by faculty and 5 international patents granted.
- 5. Mentoring and feedback system.

File Description	Documents
Paste link for additional information	http://theoxfordengg.org/pdf/21-22/6.5.1% 2021-22%20IQAC%20MOM.pdf, http://theoxfor dengg.org/pdf/21-22/6.5.1%20action%20take n%20report.pdf
Upload any additional information	<u>View File</u>

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 teachinglearning 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 of 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 Principal.

File Description	Documents
Paste link for additional information	http://theoxfordengg.org/pdf/21-22/65.2.% 20Academic%20Audit%200DD%20&%20EVEN%20Sem %20(1).pdf, http://theoxfordengg.org/pdf/ 21-22/6.5.2.%20CPDC,%20IA%20&%20Feedback% 20Analysis%20(1).pdf, http://theoxfordeng g.org/pdf/21-22/CLASS%20COMMITTEE.pdf
Upload any additional information	<u>View File</u>

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	http://theoxfordengg.org/pdf/21-22/Annual %20Report%20IQAC%202021-22.pdf
Upload e-copies of the accreditations and certifications	<u>View File</u>
Upload any additional information	<u>View File</u>
Upload details of Quality assurance initiatives of the institution (Data Template)	<u>View File</u>

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 equal ease of access to resources and opportunities regardless of gender, in terms of rights and opportunities. The institute organizes gender sensitization programs and activities. Events such as interactive talks and lectures on sensitive and demanding gender issues like equality of sex, women's safety, health, promoting women entrepreneurs, self-defense for ladies etc. regularly to create awareness about gender-related issues. Annual sports meet and intramural sports activities are organized every semester to promote gender equity. International Women's Day is celebrated on the 8th of March every year. 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. The institution has a Women's Grievance Redressal Cell and Anti Sexual Harassment Committee to address grievances and matters of harassment. The anti-ragging squad works actively to safeguard first-year students. 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.

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File Description	Documents
Annual gender sensitization action plan	http://theoxfordengg.org/pdf/21-22/7.1.1% 20Annual%20Gender%20Sensitization%20Actio n%20Plan.pdf
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	http://theoxfordengg.org/pdf/21-22/7.1.1% 20Specific%20Facilities%20Provided%20for% 20Women.pdf

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

A. 4 or All of the above

File Description	Documents
Geo tagged Photographs	<u>View File</u>
Any other relevant information	<u>View File</u>

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

Let's go green and keep our campus green' is followed in the institution. To achieve this motto many initiatives have been implemented like - Use of renewable energy, usage of plastic is been reduced in the campus. Water purified and discharged from the sewage treatment plant is reused.

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

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

Liquid waste generated in the campus can be treated through the sewage treatment plant set. The treated water can be used for watering the gardens and lawns maintained in the campus.

The laboratory waste water does not contain any hazardous chemicals and it is periodically monitored by the maintenance team.

E-waste comprises of CPUs, Monitors, Projectors, Mother boards, Keyboards, Obsolete computer spare parts, mouse etc. The E-waste that are not reusable 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	<u>View File</u>
Geo tagged photographs of the facilities	<u>View File</u>

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	<u>View File</u>
Any other relevant information	No File Uploaded

7.1.5 - Green campus initiatives include

- 7.1.5.1 The institutional initiatives for greening the campus are as follows:
- A. Any 4 or All of the above
- 1. Restricted entry of automobiles
- 2. Use of bicycles/ Battery-powered vehicles
- 3. Pedestrian-friendly pathways

4. Ban on use of plastic

5. Landscaping

File Description	Documents
Geo tagged photos / videos of the facilities	<u>View File</u>
Various policy documents / decisions circulated for implementation	<u>View File</u>
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	<u>View File</u>
Certification by the auditing agency	<u>View File</u>
Certificates of the awards received	No File Uploaded
Any other relevant information	<u>View File</u>

7.1.7 - The Institution has disabled-friendly, A. Any 4 or all of the above 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

File Description	Documents
Geo tagged photographs / videos of the facilities	<u>View File</u>
Policy documents and information brochures on the support to be provided	<u>View File</u>
Details of the Software procured for providing the assistance	<u>View File</u>
Any other relevant information	No File Uploaded

- 7.1.8 Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 200 words).
 - Our institution actively participates in global celebrations such as World Environment Day, World Health Day, and International Women's Day, Swachh Bharat Abhiyan (Clean India Campaign) and Rashtriya Ekta Divas (National Unity Day).
 - 1. 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.
 - 1. In partnership with the NSS wing of our college, we organize blood donation camps.
- (v) 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.

1. 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)	<u>View File</u>
Any other relevant information	<u>View File</u>

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

Various activities are conducted by the institution to enlighten the students and staff about the constitutional obligations and also to understand values, rights, duties and responsibilities.

The college celebrates National flag hoisting on Independence Day and Republic Day instilling a feeling of patriotism among students and staff. Social outreach programs like Beti Bacho Beti Padao are organized to create awareness about socially relevant issues amongst all.

The college follows the motto 'Lets' go green and keep our campus clean'. Tree plantation activities and Swachh Bharat Abhiyan activities are conducted to promote cleanliness are organized. 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.

Tobacco is not allowed on the campus. Use of plastic is minimal and biodegradable plastic is utilized in support to the government's Swachh Bharat activities. In order to help students be aware of constitutional obligations and instill human values, eminent speakers are invited to render talks to enable students to become socially responsible citizens.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	http://theoxfordengg.org/pdf/21-22/7.1.9- Detailed%20Report%20of%20Activities%20Con ducted%20that%20Inculcate%20Values%20Nece ssary%20to%20render%20Students%20in%20to% 20Responsible%20Citizens-2021-22.pdf
Any other relevant information	Nil

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

A. All of the above

File Description	Documents
Code of ethics policy document	<u>View File</u>
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	<u>View File</u>
Any other relevant information	No File Uploaded

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

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- On Independence Day, the National Flag is hoisted and students participate in various activities.
- Dr. S. Radhakrishnan'sbirthday 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 toeradication 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 on4thFebruaryto 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)	<u>View File</u>
Geo tagged photographs of some of the events	<u>View File</u>
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

• Title of the Practice: Inculcating the spirit of research among faculty for a progressive technological growth

- Objectives:
- To improve quality in the teaching-learning process
- To enhance quality in UG and PG projects
- To publish papers in referred international/national Journals and conferences
- The context: Research is a never ending quest for knowledge, which may be used to promote progress for the society. Today's world is rapidly developing giving way and scope for new research initiatives to have a better life.
- The Practice: Teaching and research must go together. With this aim, research is promoted by the college in the following ways:
- Sponsoring forconference
- encourage to pursue PhD.

Best practice-2

- Title of the Practice: Holistic approach for overall development of students by emphasizing co-curricular and extra-curricular activities.
- Objectives:
- Improve the overall personality development
- Inculcate leadership and entrepreneurial traits
- Enhance communication skills
- The context: Young minds are influenced significantly due to rapid cultural and social changes in the society, So there is an urgency to steer, drive and enable them with proper Values and ethics.
- The Practice: TOCE provides ample scope for co-curricular

and extra-curricular activities.

- National level conference
- TOCE Entrepreneurship development cell
- CSI, IEEE, ISTE, NSS Unit

File Description	Documents
Best practices in the Institutional website	http://theoxfordengg.org/pdf/21-22/7.2.1% 20Best%20Practices%20successfully%20imple mented%20by%20the%20Institution.pdf
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

The vision insights to set a standard of excellence in engineering education, high-quality research in science & technology and personality development of the learners.

Academics: The students' academic excellence achieved by the highquality standard curriculum delivery through Advanced Teaching, learning strategies & Methods.

Research and Development: The institution has taken various measures to facilitate smooth progress and implementation of the projects.

Innovations & Entrepreneurship: Students are encouraged to develop the start-up ideas & innovations during their academic intern.

Social-Responsibility: Students' participation in co-curricular and extra-curricular activities enhances the path to face every problem with an all-rounded personality.

Use of Technology as a Force Multiplier: The deployment of IT resources ensures utilizing resources optimally for academic curriculum design and delivery, research as a mode of knowledge creation, office functions (administrative and logistics), and green initiatives.

Technology in Academics: The focus on the teaching, learning, and evaluation process has shifted to Outcome Based Education (OBE). A Learning Management System (Initially MS Teams) along with an ERP system has been implemented.

Technology in Institution Governance: Institution has moved its operations into a robust ERP 'JUNO CAMPUS'.

Knowledge Resource Facilitation: The Institution avails the National Knowledge Network connectivity such as NPTEL, Virtual Lab, etc.

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 institution ensures effective curriculum delivery through a well-planned and documented process. The Oxford College of Engineering is affiliated with Visvesvaraya Technological University (VTU), Belagavi. It offers academic programmes of high quality in 9 UG programmes, 5 M-Tech, MBA, MCA, and research programmes (Ph.D.) in twelve disciplines. The college adheres to the curriculum, syllabus, and calendar prescribed by the university. The principal constituted the Curriculum Delivery Committee (CDC) and conducted meetings with heads of departments before the commencement of every semester to finalize various strategies for effective implementation. The CDC strategizes and gives guidelines for the preparation of college academic calendars, master timetables, teaching pedagogy, feedback, academic audits, and identifying value-added courses to bridge the gap between industry and curriculum. The CDC Committee gives guidelines to the dean exams to conduct the Continuous Internal Evaluation (CIE) in line with the VTU academic calendar. Based on the CIE results, the Internal Quality Assurance Cell plans for the result analysis meeting, thereby identifying advanced learners and slow learners. Departments conduct remedial classes for slow learners. CDC will give guidelines for the conduct of student feedback once a semester to ensure effective curriculum delivery.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	http://theoxfordengg.org/pdf/21-22/1.1. 1%20%20Curriculam%20Delivery.pdf

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

The Institute follows University Calendar, institute-level based on this with every department prepares its department academic calendar. The Institute calendar includes working days, holidays, CIE dates. The department calendar comprises guest lectures, workshops, industrial visits, co-curricular and extra-curricular activities. Department heads supervise the completion of syllabus as per the lesson plan. Syllabus coverage for each CIE is decided well in advance and faculty members adhere to it. CIE comprises assignments, test, quizzes, and seminars. There is a well-defined process for the conduction of CIE. The subject faculty prepares CIE question paper based on the revised BTL's along with the scheme of evaluation, reviewed by the question paper scrutiny committee, approved by the Dean Exam and Principal. The same is conveyed to CDC and IQAC. The CIE timetable prepared and circulated to students, and conducted as per the schedule. Post-CIE tests, evaluation of answer scripts, calculation of CO-PO/PSO attainment are carried out by concern faculty. Similarly, CIE done for laboratory courses, project work, seminars, and internships. As per the laboratory rubrics, the internal test is conducted. Any grievances pertaining to CIE would be addressed by examination grievance cell headed by Dean examination to ensure the zero tolerance towards the academic matters

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	http://theoxfordengg.org/pdf/21-22/1.1. 2%20supporting.pdf

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

A. All of the above

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

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	<u>View File</u>
Minutes of relevant Academic Council/ BOS meetings	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>

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)

19

File Description	Documents
Any additional information	<u>View File</u>
Brochure or any other document relating to Add on /Certificate programs	View File
List of Add on /Certificate programs (Data Template)	View File

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

File Description	Documents
Any additional information	<u>View File</u>
Details of the students enrolled in Subjects related to certificate/Add-on programs	<u>View File</u>

1.3 - Curriculum Enrichment

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

The Oxford College of Engineering, Bangalore has incorporated a variety of courses into its curriculum, some of which aim to improve professional competencies and others of which aim to instill general competencies such as social ethical values, human values, environmental sensitivity, and so on, resulting in students' holistic development. Ethics in education supportin educational system management and ensures that these behaviors contribute favorably to human wellbeing. The college has worked hard to provide value-based education to students in order to help them understand moral values and professional ethics, with the goal of strengthening values for a better citizen. Students in all engineering programmes are taught a variety of courses in order to instill and practice human values and professional ethics. Gender equality safeguards women and girls from harm. It is required for economic growth. To provide counseling to students, promote gender equity among students, and handle issues impacting the safety and security of female students, employees, and professors, the college has a Women's Grievance Cell and a Grievance Redressal Cell. To enhance awareness of environmental and sustainability issues, a variety of activities were organized for students from all programmes, including seminars, workshops, guest lectures, industry visits, and field excursions.

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.	<u>View File</u>

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

50

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

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

1483

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

1.4 - Feedback System

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

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

File Description	Documents
URL for stakeholder feedback report	http://theoxfordengg.org/pdf/21-22/1.4. 1%20Stakeholder%20Feedback.pdf
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	View File
Any additional information	<u>View File</u>

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	<u>View File</u>
URL for feedback report	http://theoxfordengg.org/pdf/21-22/1.4. 2%20Feedback%20Analysis%20and%20ATR.pdf

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

834

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

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

of supernumerary seats)

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

444

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

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

Slow and advanced learners are identified by the Head of the department , Class teacher, Course faculty and mentor based on their continuous internal evaluation(CIE). Students who have scored less than 60% in CIE are classified under slow learners and those who have scored above 85% in CIE are classified as advanced learners. Slow learners are assisted by attending remedial classes conducted by the subject teachers and through counseling by mentors, class teachers and subject faculties. Advanced learners are encouraged to do innovative projects, to participate in BE Honour's and recommended for getting rewards. Advanced learners are those students who have outgrown their learning materials. Students are placed in categories based on their grade and performance on internal exams. The slow learners are weak students and require additional attention to cope up with the syllabus. Each department tries to help their students by an 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. Special activities are conducted for advanced Learners are motivate the students to participate in various symposiums like presentation, Conferences, value added course and certification courses.

File Description	Documents
Paste link for additional information	http://theoxfordengg.org/pdf/21-22/2.2% 20Slow%20and%20Advanced%20learners.pdf
Upload any additional information	<u>View File</u>

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

Number of Students	Number of Teachers
2676	222

File Description	Documents
Any additional information	<u>View File</u>

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

Student centric methods help the students to transform from passive learning to active learning by various methods which boost their confidence and self confidence. The student centric methods are classified into fourtypes,

Experiential Learning(Alumni Interaction, Concept based technical seminar, Expert Talk)

Participating learning(Group discussion, work shop, quiz, Conference, poster presentation, Industrial visit, field works etc)

Problem solving(Project, Mini Project, Ideathon, case studies etc)

Interdisciplinary Learning(Open electives, Project, Add on programs, Seminar and Internship etc)

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional information	http://theoxfordengg.org/pdf/21-22/2.3. 1_Student%20centric%20method.pdf

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

The Oxford College of Engineering, being a technical Campus, inspires intensive use of ICT enabled tools including online resources for effective teaching and learning process. in addition to the traditional classroom education, Subsequent efforts are taken by the institute to provide e-learning atmosphere in the classroom.Out of 222 teachers, 222 teachers at the college are using ICT tools and resources for interactive methods of teaching. In addition to chalk and talk method they used LCD Projectors, Video Conferencing, Android/ MAC Tablets, A-view, Google quiz, MOOCS and elearning technology. A campus e-learning centre have resources by Leased line Internet, Multimedia Projectors, Public address system, Computers, Mooc's Desktops, Laptop, Wifi ,LAN connected Desktop PC's , are also used by the faculty in the Classrooms and Department labs. There are 35 ICT enabled classroom which are fully furnished with LCD/OHP/Computers in the campus, The major emphasis is on classroom interaction in terms of research paper presentations, seminars, debates, group discussions, assignments, quiz/tests/viva and laboratory work. The Department laboratories, Seminar Halls, Auditorium, Board Room are well equipped with ICT facilities. In a semester on an average 6 seminars are conducted in each department .

File Description	Documents
Upload any additional information	<u>View File</u>
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	<u>View File</u>

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

176

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

2.4 - Teacher Profile and Quality

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

222

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

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

File Description	Documents
Any additional information	<u>View File</u>
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)	<u>View File</u>

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

1428

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

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.

Internal Exams (IA) are conducted by following the Institutional Academic Calendar which is inline to Visvesvaraya Technological University (VTU). Institutional Academic Calendar is prepared by the IQAC Committee consisting of Principal, HOD, and various coordinators of the Institution. The Performance of Students are evaluated through CIE and Semester End Examination strategies. The CIE Examination Process is centralized. IQAC committee will issue circular to all HOD's that subject teachers should submit two sets of question paper for each subject 10 days prior to commencement of Exams. Question papers are reviewed by HOD, and it will be sent to Scrutinizing committee. The CIE tests are conducted in blue books and evaluated as per the schedule. Scheme of evaluation is prepared by course coordinator and the same is discussed with students while distributing the bluebooks in class after examination, if any issues connected with evaluation are resolved and entered in the grievance logbook. Result analysis meeting isconducted

after 4 days of CIE examinations to identify the slow learners, and action will be taken to improve their performance. Lab CIE exams are conducted by Lab Course incharges

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	http://theoxfordengg.org/pdf/21-22/2.5% 2021-22%20Grievance%20proof.pdf

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

Departmental Level: The continuous Internal evaluation of students is carried out by faculty regarding theory lectures, labs, assignments, unit tests. The CIE marks are allottedbased on defined strategies and displayed on ERP(JUNO) .Query if any is discussed with faculty and HOD.

College Level: The Institute appoints a Senior Supervisor for smooth conduction of examinations. If students are facing any problems, they are solved by the institution Chief Examination Officer appointed by the university. The grievances during the conduction of online/theory examinations are considered and discussed in consultation with the Principal and if necessary forwarded to the university by examination section.

Redressal of grievances at University level: The queries related to results, corrections in mark sheets, othercertificates issued by university are handled by examination section after forwarding such quires through the college examination section. Students are allowed to apply for revaluation, recounting and challengedevaluation by paying necessary processing fee to university if they are not satisfied with the university evaluation through college.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	http://theoxfordengg.org/pdf/21-22/2.5% 2021-22%20Grievance%20proof.pdf

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 College has well defined Course Outcomes for all courses to describe the competencies students gain during the course. The main purpose of theoutcome-based-education (OBE) is in achieving outcomes through an organised system and aligning to one or more POs.

The Heads of department and faculty discuss POs, COs and PSOs of the programs and implement appropriate pedagogic strategies. The Course outcomes are designed as per the affiliating university prescribed syllabus and by employing Bloom's taxonomy verbs and levels. All the Courses have four to six course outcomes and correlated to Program Outcomes (POs).

The college displays POs, COs and PSOs on the website, notice boards, hand books and also inform students during the orientation Programme at the beginning of every semester.

Assessment is made in two methods, direct and indirect. The direct method is to evaluate student performance in 3 internal assessment tests (CIE), University exams (SEE), seminars, project work and laboratory tests. Seminars and Project work evaluation provides extra measures to evaluate the outcomes. Indirect assessment is based on feedback received from students at the end of each semester. The exit survey data and feedbackhelp to review and incorporate modifications for proper outcomes of the course.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	Nil
Upload COs for all Programmes (exemplars from Glossary)	<u>View File</u>

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
- 2. External theory semester exam
- 3. Seminars
- 4. Assignments
- 5. Projects
- 6. Internship

CO Attainment Process:

The attainment process through internal assessments:

- The Question paper for internal assessment tests are designed considering the course outcomes of each course.
- The marks obtained for each CO's of each student in all the 3 internal tests are tabulated.
- The percentage of CO attainment of each student is determined and the count of students having more than 60% in each CO is calculated.
- The attainment level of 1,2,3 is mapped to the percentage based on the target level.

The attainment process through external theory exams:

• The external theory marks of each course for all the students are recorded.

Overall Course Outcome Attainment:

- Overall CO attainment is calculated by assigning a weightage of 60% to external theory exams and 40% to internal assessment.
- CO attainment target level is chosen by the expert committee.

ATTAINMENT OF PROGRAM OUTCOMES

PO Assessment Tools

The methods to assess the Program Outcomes are categorized into Direct Methods and Indirect Methods.

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

2.6.3 - Pass percentage of Students during the year

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

819

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for the annual report	http://theoxfordengg.org/pdf/21-22/Annu al%20pass%20percentage.pdf

2.7 - Student Satisfaction Survey

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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/21-22/Students%20satisfaction%20survey.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)

1300000

File Description	Documents
Any additional information	<u>View File</u>
e-copies of the grant award letters for sponsored research projects /endowments	<u>View File</u>
List of endowments / projects with details of grants(Data Template)	<u>View File</u>

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

3.1.2.1 - Number of teachers recognized as research guides

16

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

- 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

File Description	Documents
List of research projects and funding details (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>
Supporting document from Funding Agency	<u>View File</u>
Paste link to funding agency website	https://www.kscst.org.in

3.2 - Innovation Ecosystem

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

The institution has well established ecosystem to nurture research culture among faculty and students to enhance research orientation. The institute has full fledged R&D cell headed by Dean research. The Institute promotes research culture by providing technical platform for experiential learning through real-time projects, internships, interactive sessions with domain experts, Startups, Industry experts and Alumni entrepreneurs.. The institute in association with IIC, MHRD is providing counseling and mentoring facility for the students and faculty in innovations, IPR filing, start-up, entrepreneurship and incubation of innovative ideas. The Institute has identified 16 projects of TRL level 6 to promote for product development. We aim at not only to produce and share knowledge but also to promote collaborative, interdisciplinary and multidisciplinary research with the help of Research Clusters.. Students and faculties are encouraged to take up societal problem as their research problems and motivated to develop scientific, technological, efficient and cost effective solution. With the vision to develop research centric innovative ecosystem the institute is drafting Research promotion Policy to promote and incentivize the researchers through seed money for research, financial support for research publication, IPR filing, mentoring and incubation for start-ups.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://www.theoxfordengg.org/pdf/21-22/ 3.2.1_DOC%201%20geotagged%20R%20&%20Dce nters,inovations,equipments_Final.pdf

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

20

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

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

5

File Description	Documents
URL to the research page on HEI website	http://www.theoxfordengg.org/pdf/21-22/3.3.1.%20%20Doc-1%20E-copies%20of%20letters%20from%20the%20University%20indicating%20the%20name%20of%20the%20Guide%20%20co-%20guide%20recognized%2021-22.pdf
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>

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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

85

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

- 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

6

File Description	Documents
Any additional information	<u>View File</u>
List books and chapters edited volumes/ books published (Data Template)	<u>View File</u>

3.4 - Extension Activities

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

The Institute aims at shaping the students into responsible citizens of the nation by ensuring all round development of students in each vertical. With the help of NSS, the Institute periodically organizes and participates in various extension activities and outreach program to sensitize the students towards community needs. The Institute has been in the forefront in sensitizing its students pertaining to social issues through its curriculum and extension activities. The Institute National Service Scheme (NSS) unit collaborates with different agencies, trusts, NGOs, hospitals etc. and leads extension activities to address local issues

and sensitize students for their holistic development. The institution has organized various extension Activities for betterment of the Society. It includes Awareness in Society about, Jal-Jevan-Hariyali Abhiyan Swatch Bharat Mission, Swatch Bharat Abhiyan, and Clean India Mission, Blood Donation Camp, Covid-19awareness, Awareness on vaccination, significance of clean surroundings, hygiene, sanitation in the neighborhood, garbage disposal, and sensitizing the community at large to these vital issues. All these initiatives have gone a long way in holistic development of the participants and created a sense of commitment and ethical responsibility in them. It had a positive impact on the student and nurtured them in establishing student community relationships.

File Description	Documents
Paste link for additional information	http://www.theoxfordengg.org/pdf/21-22/ 3.4.3%20_%20Extension%20and%20Outreach% 20Activity.pdf
Upload any additional information	<u>View File</u>

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

7

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

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

26

File Description	Documents
Reports of the event organized	<u>View File</u>
Any additional information	<u>View File</u>
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	<u>View File</u>

- 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

3495

File Description	Documents
Report of the event	<u>View File</u>
Any additional information	<u>View File</u>
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	<u>View File</u>

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

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

- 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

26

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

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.

In order to be in line with the 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 70% of the class rooms are well equipped with high end ICT facilities. All the computer labs are updated with software periodically to enhance the knowledge of students. The Infrastructure is having 49 labs with well maintained by the qualified lab Instructors/System administrators.

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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, Workshops, etc. spacious library having a facilities to download journals for research and research center facilities are available in order to develop student centric environment.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://theoxfordengg.org/pdf/21-22/4.1. 1%20Infrastructure%20and%20Physical%20F acilities.pdf

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

Nowadays, education is not just confined to imparting academic knowledge to the students. However, it is more about holistic development. The modern-day parents want their children to develop into winning personalities with a global perspective. They want their child to be a 'jack of all trades'. So, they have lots of expectations from a college in his/her regard.

The college can mold 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

INDOOR 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
- TABLE TENNIS (1 TABLE)
- CHESS
- CARROM

CULTURAL FACILITIES

- AUDITORIUM
- SPEAKER
- MICROPHONE
- FLASH LIGHTS

Sports & Cultural activities facilitate the holistic development of students. With these, the students no longer remain bookworms. They study, participate in different activities and follow their passion.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://theoxfordengg.org/pdf/21-22/4.1. 2%20Sports%20%20and%20Cultural.pdf

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

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	http://theoxfordengg.org/pdf/21-22/4.1. 3%20-index%20with%20COLOUR%20PHOTO%20WI TH%20ICT%20FACILITY%20.pdf
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

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)

16834572

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

4.2 - Library as a Learning Resource

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

TOCE Central library catalogue database has more than 56615 volumes, titles 13498, 3085 CD's, 1350 Bound Volumes and 14 News Papers. The library has access to more than 13363 ejournals and e- books 29219 on various branches of Engineering, Science, technology and management. There is huge collection of general books in reference section are available in library. All engineering departments are having departmental library separately.

Libsoft Software: "TOCE Central library is installed 9.8

version libsoft software in the year of 2017 and Library is now fully automated and giving best services to students and staff.

JUNO Campus is complete automation and user friendly software for the library operations and it is easy to maintenance of Database through taking Backup of the existing database, Restoring, Clearing the Old Transactions, Report generation on material availability, circulation statistics, New Arrivals, Periodicals not received, Dailies not received, Budget analysis, Expenditure analysis etc.

OPAC: TOCE library is completely computerised and students, staff can able to access information in the library by typing keywords in OPAC

Library Advisory Committee is fully functional in TOCE which ensures functionality of LMS facilities of the Library as well as any updations required.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional Information	http://theoxfordengg.org/pdf/21-22/4.2. 1 %20Integrated%20Library%20Mamgagement

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

A. Any 4 or more of the above

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

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

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

451785

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

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

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

180

File Description	Documents
Any additional information	<u>View File</u>
Details of library usage by teachers and students	<u>View File</u>

4.3 - IT Infrastructure

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

Out of all the classrooms 53 classrooms are equipped with Computers and Projectors with 60 MBPS internet facility. 6 classrooms have smart boards for the advanced teaching learning process. Each staffroom is provided with three desktops and 8 laptops with i3-3rd Gen, 4GB RAM 320 HDD configurations along with 100 MBps internet facility and 1 multifunctional all in 1 printer. 11 laptops are provided to the authorities of the institution with configuration i5- 3rd Gen, 8GB 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	<u>View File</u>
Paste link for additional information	http://theoxfordengg.org/pdf/21-22/4.3. 3_IT%20Facility.pdf

4.3.2 - Number of Computers

1050

File Description	Documents
Upload any additional information	No File Uploaded
List of Computers	<u>View File</u>

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	<u>View File</u>

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 lakks)

16834572

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

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 established systems and procedures for maintaining and utilizing physical, academic and support facilities laboratory, library, sports complex, computers, classrooms etc. Before the commencement of each semester, lab in-charge checks the stock of consumable resources and working condition of the lab equipment. Repair works of equipment, quotations are invited from the vendors and then the purchase order is issued. Qualified library staffs are employed for the maintenance of the library. Maintenance 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 maintenance of class rooms 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. Treatment plants and the rain water harvesting system are supervised by maintenance department. Transport facilities are maintained by the transportation department. Fire safety equipment's installed

in various blocks, maintained by the respective department.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://theoxfordengg.org/pdf/21-22/4.4. 2%20Maintanance%20and%20Infrastructure% 20%20supporting%20doc.pdf

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

1742

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<u>View File</u>
Upload any additional information	<u>View File</u>
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	<u>View File</u>

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

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

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

A. All of the above

File Description	Documents
Link to Institutional website	http://theoxfordengg.org/pdf/21-22/5.1. 3%20%20Capacity%20building%20and%20skil ls%20enhancement%20initiatives%20taken% 20by%20the%20institution.pdf
Any additional information	<u>View File</u>
Details of capability building and skills enhancement initiatives (Data Template)	<u>View File</u>

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

900

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

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

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	<u>View File</u>
Upload any additional information	<u>View File</u>
Details of student grievances including sexual harassment and ragging cases	<u>View File</u>

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

336

File Description	Documents
Self-attested list of students placed	<u>View File</u>
Upload any additional information	<u>View File</u>
Details of student placement during the year (Data Template)	<u>View File</u>

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

12

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

- 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

16

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

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.

File Description	Documents
e-copies of award letters and certificates	<u>View File</u>
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at uni versity/state/national/internati onal level (During the year) (Data Template)	<u>View File</u>

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 the Internal Quality Assurance Cell, Anti-ragging committee, Grievance Redressal Committee, 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 welcomes various stakeholders to campus, who provide expert guidance and interact with students. Students form departmental associations organize talks by industry experts, fostering knowledge sharing and industry-academia interactions. Students are encouraged to establish chapters such as IEEE and EMB, enabling the organization of activity-based programs for their peers.

To cultivate a culture of innovation among students and foster the generation of new ideas, the institution has established Institution Innovation Council. Annually, students participate in the national conference "NCSEM," to

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	http://theoxfordengg.org/pdf/21-22/5.3. 2.%20student%20council%20activities%20r eport.pdf
Upload any additional information	<u>View File</u>

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

53

File Description	Documents
Report of the event	<u>View File</u>
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)	View File

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 Oxford College of Engineering 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

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conducted every year by all the departments. The main ambition is to bring all students at a place where they can meet their old friends, classmates and faculty members reminiscing memorable experiences and sharing stories of success.

Financial Contribution:

During the end of the course, final year students submit Alumni feedback form and Alumni Membership form. An amount of Rs.500 is contributed by each student towards Alumni Association. During 2021-22 a total amount of Rs. 4,25,500/- is contributed towards Alumni Association.

Non-Financial Contribution:

Alumni contributed for the development of the institute and students in organizing skill development program, entrepreneurship development, expert lectures, seminars, workshops. In the year 2021-22, 14 events were organised by various departments. Alumni help the junior students in placement by giving ideas, tips and techniques. Alumni has donated books for library.

File Description	Documents
Paste link for additional information	http://theoxfordengg.org/pdf/21-22/5.4. 1%20Alumni%20Association%20Activities.p df
Upload any additional information	No File Uploaded

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

File Description	Documents
Upload any additional information	No File Uploaded

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of 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.

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	http://theoxfordengg.org/pdf/21-22/6.1. 1%20The%20governance%20of%20the%20insti tution%20is%20reflective%20of%20and%20i n%20tune%20with%20the%20vision%20and%20 mission%20of%20the%20institution.pdf
Upload any additional information	<u>View File</u>

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	http://theoxfordengg.org/pdf/21-22/6.1. 1%20The%20governance%20of%20the%20insti tution%20is%20reflective%20of%20and%20i n%20tune%20with%20the%20vision%20and%20 mission%20of%20the%20institution.pdf
Upload any additional information	<u>View File</u>

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 changes in the curriculum as prescribed by the university. Effective teaching methods like interactive teaching to create interest in the students, PPT, assignments, GD, mini-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 will be implemented by the organization. Industry interaction activities like internships and externally funded projects are undertaken to bridge the gap between industry and academic to enhance the learner centric environment thereby creating innovation and research opportunities

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	http://theoxfordengg.org/pdf/21-22/6.2. 1%20Monitoring%20report%20of%20strategi c%20perpective%20plan%20%202021%20-22.p df
Upload any additional information	No File Uploaded

- 6.2.2 The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.
 - 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 Administration and 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, Instructors. Assistant instructors and Helpers. Likewise Dean Academics responsible for Administration and accounts departments which are responsible for activities like admission, scholarships etc.

File Description	Documents
Paste link for additional information	http://theoxfordengg.org/pdf/21-22/6.2. 2%20Doc-2%20Organgram%20of%20the%20inst itution.pdf , http://theoxfordengg.org/ pdf/21-22/6.2.2%20The%20functioning%20o f%20the%20institutional%20bodies
Link to Organogram of the institution webpage	http://theoxfordengg.org/pdf/21-22/6.2. 2%200rganogram%20(1).pdf
Upload any additional information	No File Uploaded

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

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning)Document	<u>View File</u>
Screen shots of user inter faces	<u>View File</u>
Any additional information	No File Uploaded
Details of implementation of e-governance in areas of operation, Administration etc(Data Template)	<u>View File</u>

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	http://theoxfordengg.org/pdf/21-22/6.3. 1%20List%20of%20beneficiaries%20of%20we lfare%20measures.pdf
Upload any additional information	<u>View File</u>

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

5

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

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

11

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

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

74

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

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.

- The Students feedback
- University Examination results
- 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. The performance of the faculty is observed by a team of subject experts, 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	http://theoxfordengg.org/pdf/21-22/6.3. 5%20Doc-1%20Performance%20Appraisal.pdf
Upload any additional information	<u>View File</u>

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	http://theoxfordengg.org/pdf/21-22/6.4. 1%202021%20Audit%20Report.pdf
Upload any additional information	No File Uploaded

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

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	<u>View File</u>
Details of Funds / Grants received from of the non- government bodies, individuals, Philanthropers during the year (Data Template)	<u>View File</u>

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	http://theoxfordengg.org/pdf/21-22/6.4. 3%20Institutional%20strategies%20for%20 mobilization%20of%20funds%20and%20the%2 Ooptimal%20utilization%20of%20resources .pdf
Upload any additional information	<u>View File</u>

6.5 - Internal Quality Assurance System

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

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

Significant contributions made by IQAC during the year 2021-22

1. 85 research papers published by faculty members in Scopus / WoS / ICI / SCI in the academic year 2021-2022.

- 2. Identified Advanced learner's.
- 3. Funds and Grants: 16 projects and 18 faculties received funds from various government and non government agencies.
- 4. IPR events: 10 workshops are conducted on Research methodology and IPR as a result 18 patents are published by faculty and 5 international patents granted.
- 5. Mentoring and feedback system.

File Description	Documents
Paste link for additional information	http://theoxfordengg.org/pdf/21-22/6.5. 1%2021-22%20IQAC%20MOM.pdf, http://theoxfordengg.org/pdf/21-22/6.5.1%20action% 20taken%20report.pdf
Upload any additional information	<u>View File</u>

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 teachinglearning 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 of 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 Principal.

File Description	Documents
Paste link for additional information	http://theoxfordengg.org/pdf/21-22/65.2 .%20Academic%20Audit%20ODD%20&%20EVEN%2 0Sem%20(1).pdf, http://theoxfordengg.or g/pdf/21-22/6.5.2.%20CPDC,%20IA%20&%20F eedback%20Analysis%20(1).pdf, http://th eoxfordengg.org/pdf/21-22/CLASS%20COMMI TTEE.pdf
Upload any additional information	<u>View File</u>

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	http://theoxfordengg.org/pdf/21-22/Annu al%20Report%20IQAC%202021-22.pdf
Upload e-copies of the accreditations and certifications	<u>View File</u>
Upload any additional information	<u>View File</u>
Upload details of Quality assurance initiatives of the institution (Data Template)	<u>View File</u>

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 equal ease of access to resources and opportunities regardless of gender, in terms of rights and opportunities. The institute organizes gender sensitization programs and activities. Events such as interactive talks and lectures on sensitive and demanding gender issues like equality of sex, women's safety, health, promoting women entrepreneurs, self-defense for ladies etc. regularly to create awareness about genderrelated issues. Annual sports meet and intramural sports activities are organized every semester to promote gender equity. International Women's Day is celebrated on the 8th of March every year. 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. The institution has a Women's Grievance Redressal Cell and Anti Sexual Harassment Committee to address grievances and matters of harassment. The antiragging squad works actively to safeguard first-year students. 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.

File Description	Documents
Annual gender sensitization action plan	http://theoxfordengg.org/pdf/21-22/7.1. 1%20Annual%20Gender%20Sensitization%20A ction%20Plan.pdf
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	http://theoxfordengg.org/pdf/21-22/7.1. 1%20Specific%20Facilities%20Provided%20 for%20Women.pdf

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	<u>View File</u>
Any other relevant information	<u>View File</u>

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

Let's go green and keep our campus green' is followed in the institution. To achieve this motto many initiatives have been implemented like - Use of renewable energy, usage of plastic is been reduced in the campus. Water purified and discharged from the sewage treatment plant is reused.

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

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

Liquid waste generated in the campus can be treated through the sewage treatment plant set. The treated water can be used for watering the gardens and lawns maintained in the campus.

The laboratory waste water does not contain any hazardous chemicals and it is periodically monitored by the maintenance team.

E-waste comprises of CPUs, Monitors, Projectors, Mother boards, Keyboards, Obsolete computer spare parts, mouse etc. The E-waste that are not reusable 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	<u>View File</u>
Geo tagged photographs of the facilities	<u>View File</u>

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	<u>View File</u>
Any other relevant information	No File Uploaded

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for

A. Any 4 or All of the above

greening the campus are as follows:

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

File Description	Documents
Geo tagged photos / videos of the facilities	<u>View File</u>
Various policy documents / decisions circulated for implementation	<u>View File</u>
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	<u>View File</u>
Certification by the auditing agency	<u>View File</u>
Certificates of the awards received	No File Uploaded
Any other relevant information	<u>View File</u>

7.1.7 - The Institution has disabledfriendly, barrier free environment Built environment with ramps/lifts for easy

A. Any 4 or all of the above

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

File Description	Documents
Geo tagged photographs / videos of the facilities	<u>View File</u>
Policy documents and information brochures on the support to be provided	<u>View File</u>
Details of the Software procured for providing the assistance	<u>View File</u>
Any other relevant information	No File Uploaded

- 7.1.8 Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 200 words).
 - 1. Our institution actively participates in global celebrations such as World Environment Day, World Health Day, and International Women's Day, Swachh Bharat Abhiyan (Clean India Campaign) and Rashtriya Ekta Divas (National Unity Day).
 - 1. The college hosts a range of national and state-level festivals, providing students with opportunities to showcase their talents.
 - 1. 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.

- 1. In partnership with the NSS wing of our college, we organize blood donation camps.
- (v) 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.

1. 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)	<u>View File</u>
Any other relevant information	<u>View File</u>

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

Various activities are conducted by the institution to enlighten the students and staff about the constitutional obligations and also to understand values, rights, duties and responsibilities.

The college celebrates National flag hoisting on Independence Day and Republic Day instilling a feeling of patriotism among students and staff. Social outreach programs like Beti Bacho Beti Padao are organized to create awareness about socially relevant issues amongst all.

The college follows the motto 'Lets' go green and keep our campus clean'. Tree plantation activities and Swachh Bharat Abhiyan activities are conducted to promote cleanliness are organized. 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.

Tobacco is not allowed on the campus. Use of plastic is minimal and biodegradable plastic is utilized in support to the government's Swachh Bharat activities. In order to help students be aware of constitutional obligations and instill human values, eminent speakers are invited to render talks to enable students to become socially responsible citizens.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	http://theoxfordengg.org/pdf/21-22/7.1. 9-Detailed%20Report%20of%20Activities%2 0Conducted%20that%20Inculcate%20Values% 20Necessary%20to%20render%20Students%20 in%20to%20Responsible%20Citizens-2021-2 2.pdf
Any other relevant information	Nil

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

A. All of the above

File Description	Documents
Code of ethics policy document	<u>View File</u>
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	<u>View File</u>
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'sbirthday 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 toeradication 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 on4thFebruaryto 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)	<u>View File</u>
Geo tagged photographs of some of the events	<u>View File</u>
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

- Title of the Practice: Inculcating the spirit of research among faculty for a progressive technological growth
- Objectives:
- To improve quality in the teaching-learning process
- To enhance quality in UG and PG projects
- To publish papers in referred international/national Journals and conferences
- The context: Research is a never ending quest for knowledge, which may be used to promote progress for the society. Today's world is rapidly developing giving way and scope for new research initiatives to have a better life.
- The Practice: Teaching and research must go together.
 With this aim, research is promoted by the college in the following ways:
- Sponsoring forconference
- encourage to pursue PhD.

Best practice-2

- Title of the Practice: Holistic approach for overall development of students by emphasizing co-curricular and extra-curricular activities.
- Objectives:
- Improve the overall personality development
- Inculcate leadership and entrepreneurial traits
- Enhance communication skills
- The context: Young minds are influenced significantly due to rapid cultural and social changes in the society, So there is an urgency to steer, drive and enable them with proper Values and ethics.
- The Practice: TOCE provides ample scope for cocurricular and extra-curricular activities.
- National level conference
- TOCE Entrepreneurship development cell
- CSI, IEEE, ISTE, NSS Unit

File Description	Documents
Best practices in the Institutional website	http://theoxfordengg.org/pdf/21-22/7.2. 1%20Best%20Practices%20successfully%20i mplemented%20by%20the%20Institution.pdf
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

The vision insights to set a standard of excellence in engineering education, high-quality research in science & technology and personality development of the learners.

Academics: The students' academic excellence achieved by the high-quality standard curriculum delivery through Advanced Teaching, learning strategies & Methods.

Research and Development: The institution has taken various measures to facilitate smooth progress and implementation of the projects.

Innovations & Entrepreneurship: Students are encouraged to develop the start-up ideas & innovations during their academic intern.

Social-Responsibility: Students' participation in cocurricular and extra-curricular activities enhances the path to face every problem with an all-rounded personality.

Use of Technology as a Force Multiplier: The deployment of IT resources ensures utilizing resources optimally for academic curriculum design and delivery, research as a mode of knowledge creation, office functions (administrative and logistics), and green initiatives.

Technology in Academics: The focus on the teaching, learning, and evaluation process has shifted to Outcome Based Education (OBE). A Learning Management System (Initially MS Teams) along with an ERP system has been implemented.

Technology in Institution Governance: Institution has moved its operations into a robust ERP 'JUNO CAMPUS'.

Knowledge Resource Facilitation: The Institution avails the National Knowledge Network connectivity such as NPTEL, Virtual Lab, etc.

File Description	Documents
Appropriate web in the Institutional website	<u>View File</u>
Any other relevant information	<u>View File</u>

7.3.2 - Plan of action for the next academic year

IQAC team of TOCE hasproposed plan of actions for 2022-23 AY.

IQAC through CDC facilitates to enhance student performance in SEE and to improve academic performance.

- ·Efforts to enhance Placements ratio.
- •To host National conference with the aim to provide technical platform for the students and faculty.
- •All Heads of the departments to take necessary steps to motivate advanced learners to take up research initiatives.
- •To facilitate faculty members to pursue research in their expert domain and publish their research findings in journal of high repute.
- •To conduct periodic orientation programs for the faculty regarding funding opportunities from government and non-government organizations in line with identified Research Thrust areas, so as to inculcate Research Culture.
- •Institutional Innovation Council (IIC) to enhance and implement activities planned.
- •To ensure Compliance to SPP.
- ·Facilitate to excel and increase projects, IPR, Innovations.