The Oxford College of Science

- Celebrating 25 years

Recognised by the Government of Karnataka
Permanently Affiliated to Bangalore University
Approved by AICTE, New Delhi
Accredited by NAAC with 'A' Grade in Cycle II,
International Accreditation Organization (IAO) & LSSSDC
Recognised by UGC under section 2(f) & 12(B)
Supported by DST under FIST Program
Recognised by GoK for BiSEP (formerly BTFS)
The Oxford College of Science was started in the year 1994 with twelve students and five teachers. Over the years, the college has registered a phenomenal growth catering education to more than 3000 students. The institution owes this astounding progress to our dedicated Management and a committed teaching staff. Within an intensely competitive environment, the college has adopted a dynamic, global, high quality: creative and communicative approach in education, as well as research and development. Keeping abreast with modern developments, the institution is constantly reinventing itself and renovating its physical infrastructure as well as its research and education facilities. The Oxford College of Science proudly stands on a sprawling new campus with a 6-stroyed building of 2.85 lakh sq.ft area in HSR Layout, Sector IV. The College is affiliated to Bangalore University, Approved by AICTE.
Placement Cell:

Vision

To achieve 100% placement by sustaining quality training and career orientation.

Mission

To reduce the gap between candidate skills, knowledge and the industry needs by producing competent resources equipped with personality development and campus recruitment training along with professional etiquette & providing them the best possible opportunities to thrive in their career.

Objectives

• Create awareness among students regarding available career options and help them in identifying their career objectives.
• Guide the students in developing skills and job-search strategies required to achieve their career objectives.
• Identify suitable potential employers and help them achieve their hiring goals.
• Organize activities concerning career planning.
• Act as a bridge between students, alumni and employers.
Message from the Chairman:

Knowledge is power.
Education is the premise of progress
in every society and in every family.

The Oxford College of Science revolutionizes since its inception for the development of technical skills and research aptitude through innovative teaching methods and also by adopting value based teaching for over a period of time. It is conducive to the students to become the dynamic leaders of the future. We are proud that The Oxford College of Science is synonymous with practical, industry-focused education, and attracts the best students. The fact that our alumni are working in the best companies across the world is an endorsement to our Institution. I would like to invite all the research, manufacturing and service based organizations in India and aboard to explore placement / internship opportunities with our students.
From Principal's Desk:

Dr. R. Kavyashree  
Principal

The Oxford College of Science, since its inception in 1994 has grown from strength to strength and today is recognized for its excellence in infra-structure and academics. We offer graduate and postgraduate programs and more than 3000 students are being groomed here to excel in their area of specialization. The Oxford College of Science is accredited by NAAC with 'A' grade, International Accreditation Organization (IAO), approved by AICTE, recognized by UGC under section 2 (f) and 12(B) and accredited by LSSSDDC. Relentless focus on quality of education over the years has resulted in the college achieving top five ranking in India Today and The Week best colleges surveys.

Students are exposed to challenging research based academics and a host of sports, cultural, organizational activities on its vibrant campus. The presence of state-of-the-art facilities, vigorous institute-industry collaborations, interdisciplinary research collaborations and industrial training opportunities help students of The Oxford College of Science to excel and be ahead in the competitive professional environment. In the last 25 years, The Oxford College of Science has produced many illustrious alumni, whose contributions at national and international levels have been significant. The Oxfordites are often sought after for coveted positions in the realm of business, academics and research.

Our graduates and postgraduates have been selected by leading national and multinational corporations and research institutes. We highly value our partnership with recruiters, alumni and friends of The Oxford College of Science and remain committed to making the recruiting experience productive and positive. I invite the recruiting organizations and graduating students to find the match between their needs and capabilities.

Welcome to The Oxford College of Science!
The changing paradigms have made inevitable for an academic institution to promote a new breed of professionals who are equipped with the right kind of knowledge, technical skills, ability to think out of box and innovative. The industry outlooks have gone elevated and only those endure and sustain who have the right attitude & skills to accept challenges and strengthen the performance hierarchy with time. Along with hard work, consistency and smartness are also the major parameter of success.

In The Oxford College of Science we believe knowledge is the best power which will sustain forever. We believe in complete personality development of students through various co-curricular activities apart from the regular academic curriculum. This is manifested in the minds of our students who develop superior analytical and decision making skills to apply them in the corporate world. The training and placement cell organizes activities and workshops that enable students to be effective team leaders as well as team players. Our college plays a very important role by conducting industry expert talk, skill development workshops, industrial projects, and trainings to nurture their professional growth. The institute has also developed an entrepreneurship cell and the pool of highly experienced alumni who regularly guide us in improving placement.

The ongoing transformation of our global economy will continue to test in different ways and I am confident that Oxfordites will emerge as a champion in this situation.

It’s my privilege to invite you to visit our campus for Placement & Internship activities.

Dr. Sangita Roy
Dean HR & Placements
Courses Offered:

**BSc. Bachelor of Science**
- Statistics, Mathematics, Computer Science (S M Cs)
- Electronics, Mathematics, Computer Science (E M Cs)
- Biochemistry, Genetics, Microbiology (Bc Gt Mb)
- Chemistry, Zoology, Biotechnology (C Z Bt)
- Physics, Mathematics, Electronics (P M E)

**MSc. Master of Science**
- Biochemistry
- Chemistry
- Computer Science
- Mathematics
- Statistics
- Microbiology
- Fashion and Apparel Design

**BCA Bachelor of Computer Applications**

**MA Computer Science**

**PG Diploma**
- Cellular and Molecular Diagnostics

**MCA Master of Computer Applications**
# Skill Sets Discipline Wise

<table>
<thead>
<tr>
<th>BIO CHEMISTRY</th>
<th>CHEMISTRY</th>
<th>BIO TECHNOLOGY</th>
<th>MICRO BIOLOGY</th>
<th>GENETICS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Clinical, Enzyme and Protein Chemistry</td>
<td>Spectroscopic analysis of organic compounds (using IR, 1H NMR, 13 CNMR and mass spectra).</td>
<td>Plant tissue and animal cell culture techniques.</td>
<td>Diagnostic Microbiology Quality assurance and control in food &amp; beverage industry</td>
<td>Lymphocyte culture, Karyotyping, Bacterial culturing.</td>
</tr>
<tr>
<td>Chromatography Techniques</td>
<td>Efficient handling of organic reactions including reaction monitoring, workup and purification independently</td>
<td>Biochemical &amp; Analytical Bio process Techniques.</td>
<td>Environmental Monitoring practices &amp; contamination control</td>
<td>Electrophoretic techniques, Blotting techniques, RFLP and Restriction digestion</td>
</tr>
<tr>
<td>Food and Plant biochemistry</td>
<td>Molecular Biology &amp; Immuno Logical techniques</td>
<td>Genomics, Proteomics &amp; Bioinformatics.</td>
<td>Microbiological validation in pharma industry</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>STATISTICS</th>
<th>PHYSICS</th>
<th>ELECTRONICS</th>
<th>COMPUTER APPLICATIONS</th>
<th>FAD</th>
</tr>
</thead>
</table>
Pre Placement Training

- Pre placement training is given to the final year students of each course through knowledge inputs from outside consultant
- Soft skill training through Placement officer
- Interaction through Alumni and Industrial professionals Conducting mock interviews with the assistance of senior professors from each department
- Educating the students on placement policy and procedures, directing them on resume preparation, and the various activities related to institute-industry interaction.
- Organizing workshops for students to bridge the gap between Industries – Academics.
Placement Calendar

**Placement Calendar for UG Students**

**JUL**  
Consolidating the database and approaching the probable recruiters

<table>
<thead>
<tr>
<th>AUG</th>
<th>Pre Placement training</th>
</tr>
</thead>
<tbody>
<tr>
<td>SEP</td>
<td>Odd Semester</td>
</tr>
<tr>
<td>OCT</td>
<td>Invitation to the companies to visit our campus</td>
</tr>
<tr>
<td>NOV</td>
<td>Even Semester</td>
</tr>
<tr>
<td>DEC</td>
<td>Campus engagement: On, off &amp; pool campus</td>
</tr>
<tr>
<td>JAN</td>
<td>Offer letter submission &amp; onboarding</td>
</tr>
<tr>
<td>FEB</td>
<td></td>
</tr>
<tr>
<td>MAR</td>
<td></td>
</tr>
<tr>
<td>APR</td>
<td></td>
</tr>
<tr>
<td>MAY</td>
<td></td>
</tr>
<tr>
<td>JUN</td>
<td></td>
</tr>
<tr>
<td>JUL</td>
<td></td>
</tr>
</tbody>
</table>

**Placement Calendar for PG Students**

**AUG**  
Consolidating the database and approaching the probable recruiters

<table>
<thead>
<tr>
<th>SEP</th>
<th>Pre Placement training</th>
</tr>
</thead>
<tbody>
<tr>
<td>OCT</td>
<td>Odd Semester</td>
</tr>
<tr>
<td>NOV</td>
<td>Invitation to the companies to visit our campus</td>
</tr>
<tr>
<td>DEC</td>
<td>Even Semester</td>
</tr>
<tr>
<td>JAN</td>
<td>Campus engagement: On, off &amp; pool campus</td>
</tr>
<tr>
<td>FEB</td>
<td>Offer letter submission &amp; onboarding</td>
</tr>
<tr>
<td>MAR</td>
<td></td>
</tr>
<tr>
<td>APR</td>
<td></td>
</tr>
<tr>
<td>MAY</td>
<td></td>
</tr>
<tr>
<td>JUN</td>
<td></td>
</tr>
<tr>
<td>JUL</td>
<td></td>
</tr>
</tbody>
</table>
PLACEMENT PROCEDURE

01. Initiation of enrolment for placement and intimation of placement policy
02. Identification of gap against employability parameter
03. Initiation of grooming and sensitization program
04. Identification and communicating with prospective employers
05. Carrying out the actual placement process (on, off, pool campus)
06. Result announcement & offer letter submission
Placement Officer: Savitha K P
Contact: 080 6175 4544 / 98800 11870 | E-mail: placementscience@theoxford.edu

#32, 17th B Main, Sector IV, HSR Layout, Bengaluru - 560 102
Ph: +91-80-61754 542 / 543 / 547 / 544 Fax: +91-80-6175 4545
E-mail: hsradmissions@theoxford.edu / scienceprincipal@theoxford.edu
Website: www.theoxford.edu