



Annual Departmental Report: 2023-2024

The new beginning of the BSc.I.T. and its departmental association DLITA (Dalmia Lions I.T. Association) in the academic year 2022–2023 sparked a fresh wave of enthusiasm. Under the direction of the appropriate department instructors, the students' concerted efforts made this feasible. It gives me great pleasure to list the departmental highlights for the academic year 2022–2023

Results / Learning outcome of the students

Semester	College Pass %
I	40
II	53
III	48
IV	65.22
V	41
VI	Awaited

Information technology is becoming necessary. Its impact can be seen in many spheres of life. The department was therefore highly interested in organizing a variety of workshops and training sessions for students to periodically update them. Following the epidemic, students were eager to participate in all lectures and other activities held on the college campus.

Numerous students took part in competitions held by the department and other departments. Below are a few activities:

Activities conducted during the year by the department::

● **Curricular:**

- Parent Teacher meetings conducted in the month of August-22, September-22, January-23, February-23 and March-23 in which various aspects were discussed with parents and their suggestion and feedback was taken for the betterment of students.
- First Year Orientation was conducted on 5-August-22. In this event, students were oriented about college and departmental activities, attendance and exam policies etc.
- Bridge course on the topic Microsoft Word (conducted by Prof. Sanjana Khemka) and Microsoft Excel (conducted by Prof. Rupali Mishra) was organized for First Year students on 29 and 30-August-22 so that they can use these skills for their presentations and project work.
- Guest lecture was conducted for T.Y.B.Sc.I.T. students for the subject Artificial Intelligence on 19-November-22 at 8am in computer lab.
- Library orientation was given to first year students on 11-October-22 from 1pm to 3pm.
- Remedial lecture was conducted in the month of September -22 for various subjects of Semester II (OOP, WP, GC, NSM, MA)

- **Extra-curricular (Dlita Association Activities)**

- An E-waste collection drive was organized in association with Green Cell from 6-January-23 to 31-January-23. This collected waste was then given to 5R Cycle NGO for recycling purposes.
- A spectrum magazine cover page design competition was organized in March-2022 and the best design was given to the college magazine committee for its cover page.
- The dlita magazine was unveiled during TechKshetra event on 25-March-23. The theme for the magazine is "Great I.T. Leader"
- A workshop on "Master class on Data Science" was organized by Boston Institute on 10-February-23 in computer lab.
- An intra collegiate competition on "Best out of E-waste" was organized in the month of January-23.
- A seminar on "Full stack web development framework:BootStrap" was organized by Aptech Institute on 21 and 22-December-23 in computer lab.
- Annual event "TechKshetra" was organized on 25-3-23 which consists of the following events:
 - a. Unveiling of Dlita magazine
 - b. Launching the department blog
 - c. Project exhibition by T.Y. Students
 - d. Intra collegiate ppt presentation competition
 - e. Prize distribution

FACULTY PURSUITS

1. Prof. Rupali Mishra (Coordinator)

- *Led a group of 180 students to successfully complete their MOOCs certification, demonstrating my ability to motivate and inspire others to develop skills and achieve their goals.*
- **Publications**
 - a. Published a research paper titled "The Impact of MOOCs on the Implementation of National Education Policy 2020" at the JJTU conference "National Education Policy 2020: Issues and Challenges" in 2023.
 - b. Presented and published a paper titled "Digital Transformation in Teaching Learning after Covid-19" at an international conference on "Transformation through Online Education: Issues and Challenges" in UGC Care Rex Journal, Volume 10, Issue 2, 2022 (ISSN - 2321-1067).

Particulars	Date	Document Proof Link
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F.Y.B.Sc. I.T. Semester I , Revised syllabus was discussed with all Mumbai University affiliated colleges (B.Sc.I.T. program)	19-7-22	
Resource Person for Bridge course on “Google Spreadsheet” for First Year Students	29-8-2022 & 30-8-2022	https://drive.google.com/drive/folders/1jAs6F3u0Xq9wk_6Y-OV7jjPB_eTo-FzS2?usp=sharing
Symposium on National Education Policy - 2020, Organized by St. Francis Institute of Management and Research	26/9/22 to 30/9/22	https://drive.google.com/file/d/1z-cuEm1hFLQKFjv8qUNfe6P4kW8Hst8D/view?usp=sharing
Appointment as paper setter for Semester V REGULAR EXAM - ADVANCED WEB PROGRAMMING	3/10/22	https://drive.google.com/file/d/1uyMMD80qDH7RYDs8nd4MihS0Tk-G0gxf/view?usp=sharing
Appointed as External Examiner at Saraf College for Enterprise Advanced Web Programming Sem V	10/11/22	https://drive.google.com/file/d/1uXHq3y_PvbeguUefDb54sb0ztemXuvHr/view?usp=sharing
Appointment as paper setter for Semester VI REGULAR EXAM - SOFTWARE QUALITY ASSURANCE	13-4-2023	https://drive.google.com/file/d/1JcYUkFOSS3X9jj9Zaw6iWv6VYqeu7mTa/view?usp=share_link
Served as the Editor of the department magazine, an annual publication showcasing students creativity and technical skills	25-3-2023	https://drive.google.com/file/d/1Jl3NKl_0c6RLx71JYRyly6BuYuCHc5MI/view?usp=drive_link

Committees / Associations

1. Exam Committee (Member)
2. PTM (Convener)
3. Attendance (Convener)
4. Website (Member)
5. Students council (Member)
6. NAAC criteria I (Member)

2. Prof. Sanjana Khemka (Core Faculty)

Research Paper Presentation: Presented paper titled "Teaching Coding in Schools: Challenges and Opportunities under NEP 2020" in National conference with the theme: "NATIONAL EDUCATION POLICY: ISSUES and CHALLENGES", Dated: 5th May, 2023

Workshop details

Sr. No	Particulars	Date	Document Proof Link
1	Resource Person for Bridge course for First Year Students	29-8-2022 & 30-8-2022	https://drive.google.com/drive/folders/1jAs6F3u0Xq9wk_6Y-OV7jjPB_eTo-FzS2?usp=sharing
2	Appointment as paper setter for Semester V Regular - Enterprise Java Subject	30/9/22	https://drive.google.com/file/d/1wQTJMMd_qY5bvQbwONOk4Jow1ra6Z5eH7/view?usp=sharing

3	Appointment as paper setter for Semester VI ATKT - PGIS Subject	3/10/22	https://drive.google.com/file/d/1CSyyiTn15-gC-uOw8fMJe2Z3J_T6hWT_/view?usp=sharing
4	Appointed as moderation at Saraf College for Python and DBMS Papers	19/10/22	
5	Appointed as Moderator at Saraf College for PPCC, FDBMC Papers Sem I	22/11/22	https://drive.google.com/file/d/1d_EHm_tTyCSecESHLZS2tuT7edID500m/view?usp=sharing
6	Appointed as External Examiner at Saraf College for Enterprise Java Papers Sem V	14/11/22	https://drive.google.com/file/d/1luWbe1wCfk1HCiZVP723zc4JwAXaRwAR/view?usp=sharing
7	Appointment as paper setter for Semester V ATKT - Enterprise Java Subject	27-3-23	https://drive.google.com/file/d/1uxFC7d11-q-xrDRITGINCcUQHGqgsHzz/view?usp=share_link
8	Appointment as paper setter for Semester VI REGULAR EXAM - PRINCIPLES OF GIS	13-4-2023	https://drive.google.com/file/d/1rSf6cxmiZuyGjVnw8oSS422EjmfXRu2C/view?usp=share_link
9	Worked as external practical examiner at Saraf College for PGIS subject	22-4-2022	https://drive.google.com/file/d/1luWbe1wCfk1HCiZVP723zc4JwAXaRwAR/view?usp=share_link
10	Appointed as Moderator for Core Java, OOP subject at Saraf College	22-4-2023	https://drive.google.com/file/d/1IJfmSCU5eh5hB2X0Md6TSQTX8Kroeug_/view?usp=share_link
11	External Examiner for TYBSCIT SEM VI project viva Exam at Khar Education Society college	24-4-2023	https://drive.google.com/file/d/1ctDYqP4IVIKAApW3TMNy6Vhsb7TDgA24/view?usp=share_link
12	Presented Research Paper at National conference at SPDT College	05-05-2023	https://drive.google.com/file/d/1iKp73p2AY3qbHlyrC_xfThznz1rEoS6N/view?usp=share_link

Committees / Associations

1. UMIC (Member)
2. Feedback Committee (Convener)
3. Placement Cell (Member)
4. Rainbow Publishing Committee (Member)
5. NAAC criteria IV (Member)
6. Career Guidance (Member)
7. Website Update Committee (Member)
8. Discipline Committee (Member)
9. MIS Committee (Member)
10. Rainbow Publishing Committee (Member)

Strengths of department

- Experienced Teaching staff
- 1:1 lab sessions
- Excellent and Industry oriented Curriculum
- Frequent brain storming session of faculties for department improvement
- Campus based projects and assignments

Best Practices

- E-Waste Collection and donating for recycling drives.
- Preparing students for creating industry based projects and conducting mock.

Achievements of Students

Placement details

Name of the Student	Company	Designation	Salary per Month
SANIKA VILAS SHINDE	Prahladrai Dalmia Lions College	Intern	NA
MANALI JITENDRA NAIK	Prahladrai Dalmia Lions College	Intern	NA
Enoch Waghela	Bidest Company	Intern	16000
Ashish Shyam Harde	Prahladrai Dalmia Lions College	Intern	NA
Shravan Lallanprasad Gupta	Prahladrai Dalmia Lions College	Intern	NA
Tanisha Singh	Prahladrai Dalmia Lions College	Intern	NA

Achievements of Students – non academic

Name Of The Student	Achievement Type	Venue	Date Of An Achievement	Achievement Details	Rank
Harshali Mukesh Sawant	Extra Curricular	Max computer education	7/30/2022	Computer Information Technology (CIT) course	First
Harshali Mukesh Sawant	Extra Curricular	Prahladrai Dalmia Lions College	3/25/2023	Best out of e-waste	Third
Harshali Mukesh Sawant	Extra Curricular	Prahladrai Dalmia Lions College	2/20/2023	Mandala art	Participation certificate
Ashish Shyam Harde	Extra Curricular	Prahladrai Dalmia Lions College	1/16/2023	First Prize in relaxant 2k23	First
Sahil Naim Ahmed Shaikh	Extra Curricular	Viva college	1/31/2023	2nd position	Second
Yash Gamare	Sports	S.s/l.s raheja college and Dalmia college	12/21/2022	Kabaddi tournament	First

Departmental Members:

Sr. No	Name of the employee	Designation	Highest Qualification	Experience
1	Prof. Rupali Mishra	Coordinator	MCA, HDSE	20
2	Prof. SanjanaKhemka	Core Faculty	MCA, MCOM, Diploma in Computers	11
3	Prof. Aditi Save	Visiting Faculty	M.Sc.(Comp. Sci), PGDBA, IT-Proj. Mgmt.	9
4	Prof. Manjula Kamat	Visiting Faculty	MCOM, MBA - Marketing	12
5	Prof. Tirup Parmar	Visiting Faculty	MCA	7
6	Prof. Gufran Qureshi	Visiting Faculty	MSc.I.T.	6
7	Prof. Farhan Shaikh	Visiting Faculty	MCA	11
8	Prof. Pooja Bendre	Visiting Faculty	M.E.	8
9	Prof. Sujal Shah	Visiting Faculty	M.SC.(I.T.)	23
10	Prof. Niyati Kalyanpur	Visiting Faculty	M.SC.(I.T.)	9



Prof. Rupali Mishra

BSc.I.T. Coordinator

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