



THAKUR COLLEGE OF SCIENCE & COMMERCE

Shamnarayan Thakur Marg, Thakur Village, Kandivli (E.), Mumbai 400 101

INTERNAL QUALITY ASSURANCE CELL (IQAC)

Annual Quality Assurance Report (AQAR)

Year of Report: 2008-2009

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Part A:

Plan of action of IQAC and its fulfillment at the end of the academic year:

1. College applied for the permanent affiliation of the University of Mumbai, the L.I. C. Committee visited the College and reply is awaited.
2. As soon as the permanent affiliation is sought, we can go ahead for 12b and 2f recognition of U. G. C.
3. The College is looking forward for the permanent affiliation of the University and U. G. C. recognition in due course of time to acquire the status of Autonomous College.

Part B:

1. Activities reflecting goals and objectives of the Institution:

Thakur College of Science & Commerce was established in 1997, which is currently the largest unaided institution in the state of Maharashtra. It received B grade from NAAC. The college also received ISO 9001: 2008 certification recently. The college is growing by leaps and bounds in various areas of infrastructure, courses, and placements; supported by excellent staff and a progressive management. In the time span of 11 years, the college has achieved laurels in the fields of academics, co curricular and extra curricular activities like Sports, N.C.C., N.S.S. and Cultural. TCSC aims at imparting quality education to its 10,476 (Degree 4959+ Junior 5517) students and to help them become upstanding and responsible human beings & citizens. .

2. **New academic programmes initiated (UG / PG):** Nil

3. **Innovations in curriculum designing and transaction:**

The syllabus is designed by the Board of Studies, University of Mumbai, hence there is no scope for the lecturers to design the syllabus but some of the staff members are a part of the Syllabus Committee and contribute in the framing of the syllabus.

Lecturers adopt innovative methods such as OHP, Charts, Projects, Working Models & LCD presentations to present the topic to the students so that syllabus can be covered in effective and efficient way. Extra lectures are engaged, to make the concept clear to the students, as and when required.

We invite experts from the industries and corporate sector to deliver guest lectures so that we keep in touch with the recent developments. We also maintain and build contacts with leading industries and companies.

4. **Inter-disciplinary programmes:**

A ministry level Vietnam delegates visited our college on 20th August 2008, under the cultural exchange Programme organized by the Consulate General of Vietnam (Mumbai) and the college management. Students from F.Y. & S.Y.B.M.S. and F.Y. Ac/F gave presentations on topics “Indian Experience: Structure of Indian society & Development Tendencies” and “Changing structure of Indian Society and its effect on Economy” to help the Vietnamese delegation understand about Indian and its cultural traditions, economy etc.

5. **Examination reforms implemented:**

During the academic year 2008 – 2009, alterations and reformations are made, which are continued in the academic year 2008 - 2009. The A.T.K.T. examination for the second term was conducted in the month of January 2009 and results were declared before commencement of regular university examination.

The facility of obtaining photocopies of assessed and \ or moderated answer book\ s by the examiner\ s is \ are extended with a view to bring transparency in the examination system and ensure its credibility as per the instructions received from the University.

6. Number of candidates qualified (NET /SET)

Number of NET qualified candidates: 01

Number of SET qualified candidates: 00

7. Number of seminars / workshops conducted:

This year following major activities were conducted by the college:

(A) Department of Economics conducted a one day seminar on “Infrastructure Development in India” on 13 December 2008.

8. Research projects:

The staff members have taken up minor research projects funded by the University of Mumbai for the academic year 2008 – 2009. The projects are as follows –

9. Research grants:

No.	Title of the Project	Investigator	Amount
1	Value and leadership management based on Thirukkural	Miss. Rama Ray	18,000 / -
2	Impact of Sewage on Vam Association	Dr. D.B.Singh	15,000 / -
3	Socio – Economic Perspective on disaster management	Mr. S. K. Sahoo	15,000 / -
4	Women Empowerment	Mrs.Nisha Bhatnagar	15,000 / -
5	Industrial structure in Maharashtra:Recent changes	Mrs. Ritu Vashisht	15,000 / -
6	Medical tourism in India	Mrs.Manju Singhania	20,000 / -
7	Investment options – some basic facts for common man	Mrs. Anuradha Hait	15,000 / -
8	Social Accountability of Infrastructure projects in Mumbai	Mrs. Richa Jain	30,000 / -
9	Principles followed by corporate IT depts. in finalizing the data centers and recent experiences	Mrs. Reshma Desai	8,000 / -

10. Patents generated: Nil

11. New collaborative Research programmes: Nil

12. Number of Research scholars:

1. Faculty members involved in Minor Research Projects – 09
2. Faculty members pursuing Ph.D. – 06
3. Faculty members Pursuing M. Phil. – 06

13. Citation index of faculty members and impact factors: Nil

14. Honors / Awards of the faculty: Nil

15. Internal resources generated:

We have self financing courses like Computer Science, Information Technology Biotechnology, B.Com (Banking / Insurance), B. Com. (Accounting / Finance), B. Com. (Financial Management), B. M. S. and E – Commerce through which funds are generated.

We appoint lecturers from various departments in the College, in the respective specialized areas, along with the Guest lecturers for the self financing courses.

16. Details about SAP / COSIST / DST / FIST etc.: Nil.

17. Community services:

- ❖ A Blood Donation Camp was jointly organized by NSS and NCC on 25 & 26 July 2008.
- ❖ A Road Safety Rally was organized by NCC cadets.

- ❖ Cleanliness & Tree Plantation Drive was organized by BMC & NSS from 24 June to 4 July 2008.
- ❖ An AIDS Rally was jointly organized by NSS & NCC on 5 December 2008 for the Samata Nagar area.

18. **Number of teachers and officers newly recruited:** 31

19. **Teaching and non teaching staff ratio:** 86 : 45

20. **Improvements in the library:**

Total Area

Main Library	7210 sq. ft.
Computer Library	740 sq. ft.
Digital Library	300 sq. ft.

Reading Area

Main Library	6463 sq. ft.
Computer Library	595 sq. ft.

Circulation Area

Main Library	407 sq. ft.
Computer Library	40 sq. ft.

Stack Area

Main Library	340 sq. ft.
Computer Library	105 sq. ft.

Total Seats

Main Library	660
Computer Library	48
Digital Library	19

Total Expenditure on Library Books & Periodicals : 9, 01,402/-

Expenditure on Books : 8, 16,470/-

No. of Books Purchased : 2,956/-

Text Books	1157
Other than text books	1799
Total	2956

No of CDs Purchased : 10

	No. of Titles	No. of CDs
Degree	10	10
Total	10	10

Book Bank Scheme : Yes

University Book Bank Scheme : Yes

21. New arrivals in the library:

Total No. of Magazines and Journals: 90

Journals	57
Magazines	33
Total	90

Total No. of Newspapers : 09

22. Students' feedback:

We have students' feedback mechanism, where we take feed back from the students for all the faculty members, at random. All the forms are collected and scrutinized by the feed back committee and scores are noted down. The scores are informed to the concerned staff members by issuing a letter from the Principal. The concerned staff members are being given guidelines from the Principal or senior staff member, if required.

Students' feedback is also taken for the subjects, syllabus , Infrastructure etc and necessary steps are taken as and when required.

23. Unit cost of education: Rs. 6674 / - per student

24. Computerization of work:

1. Admission process
2. Notices
3. Letter Correspondence
4. General Register
5. Examination Process
6. Accounts and salary etc.

25. Infrastructure facilities:

- Research Center for Physical, Chemical and Biological Sciences
- Presentation Room
- Main and Computer Libraries
- 45 Class rooms
- Fully Equipped Laboratories
- Separate working area for self financing courses like Information Technology and Computer Science.
- Separate Staff rooms for Science And Commerce faculty
- Seminar Hall
- Net Campus Room

- Conference Hall
- Waiting lobby
- Spacious open quadrangle
- Lawn
- Play Ground
- Gymkhana
- Canteen
- Parking Place
- Garden lobby
- First Aid cum Counseling Center
- Digital Library

26. Technology up gradation:

1. Research – The Research laboratories have been provided with required latest facilities like Laminar Flow, Shakers, and Distillation Unit etc.
2. Presentations – The facility of Smart Board is provided for Audio-Visual presentations. There is a separate Presentation Room with all Audio Visual facilities to cater the needs of the students at the third year level or from the self financing courses.
3. OPAC System – OPAC System is installed in the Library for efficient and effective working of the Library.
4. Inter Net Connection – There are three broad band lines of 512 kbps. Provided in Post Graduate section, Internet Room and Other Computer Laboratories. A separate Inter Net Room is provided to the students and faculty for communication and up gradation.
5. Computers and LCD Projectors – We have nine computer Laboratories with latest configuration. The College has five LCD Projectors.

27. Training and access of internet to the staff and students:

We have a separate Internet Room with 32 computers, which works from 9.30 a.m. to 5.00 p.m. Students and Staff Members can avail the facility as and when required.

28. Financial aid to the students:

Some poor and needy students can not pay the fees at once; College provides them with the facility to pay the fees in installments. For some students the Management provides assistance to pay the fees or they have been given free ships. There are various Special Prizes sponsored for the Academic Toppers.

29. Alumni activities: Nil.

30. Parents Teachers Association (PTA):

We are in contact with the parents to inform them about the progress of their wards on regular basis. We send the letters from the College to make them aware about the attendance, their performance in examination and weekly tests etc. Parents Teachers meetings are conducted on regular basis to have one to one correspondence. During these meetings the Principal addresses the parents but class Teachers and other Staff Members are continuously maintain the pace with the students for smooth conduct of the College.

31. Health services:

In the college premises a well equipped First –Aid center is establish.

32. Performance in sports:

Our College has been placed at the 8th Rank in the University amongst all the colleges of the University.

Volly Ball (Boys)& (Girls) team participate in inter-collegiate tournament organized by K.E.S. college and secured 1st Place. Volly ball boys team also won the Championship trophy organized by University of Mumbai where the girls finished as runner-up.

Batminton Boys team also won the Championship trophy at the University level.

The Boxing degree team also won the championship trophy at the University level. Gaurav Singh, Kiran Shetty and Malini Singh got selected for National level.

33. Incentives to outstanding sportsperson:

They have been given cash incentives according to their performance. They are entitled for the sponsored cash prizes. Along with that they have been given relaxation in their attendance for the lectures and / or practicals as per the provision of the University norms. They are provided with the extra and remedial coaching, if required.

34. Students' achievements and awards:

- Mr. Hemant Tailor , T.Y.B.M.S., won Gold Medal at 2nd Student Research Convention West Zone in Bhopal in Jan 2009.
- Mr.Suraj Singh , S.Y.B.Sc. (B.C.), Stood 1st in juniors' category British National Enterprise Championship (Sailing) 2008 London.
- Mr. Sudhir Kr. Yadav , T.Y.B.Sc. Physics Topped at the University in Physics.

35. Guidance and counseling unit:

We provide services of professional counselors to the students. The activities include –

1. Career guidance and counseling
2. Diagnostic Aptitude Test and Analysis
3. Interview Technique Workshop, Personality Development Programmes
4. English Speaking, Communication Skills Enhancement etc.
5. Guidance for IIT
6. Training for MH-CET and AIEEE
7. Guidance for admission to the Foreign Universities

36. Placement services provided to the students:

The College has Training & Placement Cell (TPC) functioning from June 2004. The objective of the Cell is to fetch good opportunities to the students for which, they are to be trained. The Cell tries to contact companies and organizations in different sectors, where the students can choose their career for better future prospects.

This year we have contacted companies like J. P. Morgan Chase, Tech Mahindra, Infosys, TCS, WIPRO, Deutsche Bank, India Bulls etc. to place our students. 410 students enrolled in TPC to avail the facility, out of which we placed 313 successfully.

37. Development programmes for non-teaching staff:

Following programmes were organized for development of the non-teaching staff

1. Computer Training for up gradation of technical knowledge
2. Meetings with the Principal and Academic Advisor to keep them aware of the happenings in the College viz. NAAC, ISO Certification etc. to ensure them about their contribution and responsibility.

38. Any other relevant information: Nil.

Part C: Plan of the Institution for next academic year (2009 – 2010):

The College has completed 10 years of its existence and wishes to get into the phase of development from the phase of establishment. Hence, the College has decided the following goals for academic year 2009– 2010:

1. Keen academic orientation of the students to concentrate on the merit along with the overall development of the personality.
2. Enhancement of the research and research oriented activities for the teaching staff and the students.

Seal and Stamp of the Institute/College

Principal