# MAHARSHI DAYANAND COLLEGE OF ART, SCIENCE & COMMERCE

**Shri Mangaldas Verma Chowk, 25, Dr. S. S. Rao Road, Parel, Mumbai-400012**

॥ बुध्दिर्ज्ञानेन शुध्यति ॥

## ANNUAL QUALITY ASSURANCE REPORT (AQAR)
## 2017-18

**Prepared by**
**INTERNAL QUALITY ASSURANCE CELL (IQAC)**

**Submitted on**
**05th October, 2018**


**Dr. (Ms.)Vaishali Somani**
**I/c IQAC CO-ORDINATOR**

**Dr. (Ms.) C. S. Panse**
**I/c PRINCIPAL**

## The Annual Quality Assurance Report (AQAR) of the IQAC

All NAAC accredited institutions will submit an annual self-reviewed progress report to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the institutional IQAC at the beginning of the academic year. The AQAR will detail the results of the perspective plan worked out by the IQAC. *(Note: The AQAR period would be the Academic Year. For example, July 1, 2012 to June 30, 2013)*

# Part – A

## 1. Details of the Institution

| | |
|---|---|
| 1.1 Name of the Institution | MAHARSHI DAYANAND COLLEGE OF ARTS, SCIENCE & COMMERCE |
| 1.2 Address Line 1 | 25, S.S. Rao Road, |
| Address Line 2 | Parel |
| City/Town | Mumbai |
| State | Maharashtra |
| Pin Code | 400012 |
| Institution e-mail address | principal@mdcollege.in |
| Contact Nos. | 022-24100012 |
| Name of the Head of the Institution: | Dr. Ms. T.P. Ghule |
| Tel. No. with STD Code: | 022-24100012 |
| Mobile: | 9987518511 |

Name of the IQAC Co-ordinator: Dr.Panse Chhaya

Mobile: 8828135592

IQAC e-mail address: mdcaqar@gmail.com

1.3 **NAAC Track ID** *(For ex. MHCOGN 18879)* *MHCOGN* 9501

1.4 **NAAC Executive Committee No. & Date:** **EC (SC)/28/A&A/100.3 DATED 30/10/ 2017**
*(For Example EC/32/A&A/143 dated 3-5-2004. This EC no. is available in the right corner- bottom of your institution's Accreditation Certificate)*

1.5 Website address: www.mdcollege.in

Web-link of the AQAR: http://mdcollege.in/AQAR/2017-18.pdf

For ex. http://www.ladykeanecollege.edu.in/AQAR2012-13.doc

1.6 Accreditation Details

| Sl. No. | Cycle | Grade | CGPA | Year of Accreditation | Validity Period |
|---|---|---|---|---|---|
| 1 | 1st Cycle | B | - | 2004 | 5 |
| 2 | 2nd Cycle | B | 2.84 | 2012 | 5 |
| 3 | 3rd Cycle | A | 3.03 | 2017 | 5 |

1.7 Date of Establishment of IQAC : DD/MM/YYYY 16-02-2004

**1.8 AQAR for the year *(for example 2010-11)*** 2017-18

1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC (*(for example AQAR 2010-11submitted to NAAC on 12-10-2011)*

i. AQAR _____27/08/2012_____ _____ (DD/MM/YYYY)
ii. AQAR_____07/09/2013__ _____ (DD/MM/YYYY)
iii. AQAR_____26/08/2014___ _____ (DD/MM/YYYY)
iv. AQAR_____ 23/10/2015 ___ _____ (DD/MM/YYYY)
v. AQAR_____ 26/09/2016 ___ _____ (DD/MM/YYYY)
vi. AQAR_____31/07/2017_____(DD/MM/YYYY)

1.10 Institutional Status

University State ☐ Central ☐ Deemed ☐ Private ☐

Affiliated College Yes ☑ No ☐

Constituent College Yes ☐ No ☐

Autonomous college of UGC Yes ☐ No ☐

Regulatory Agency approved Institution Yes ☐ No ☐

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution Co-education ☑ Men ☐ Women ☐

Urban ☑ Rural ☐ Tribal ☐

Financial Status Grant-in-aid ☑ UGC 2(f) ☑ UGC 12B ☑

Grant-in-aid + Self Financing ☑ Totally Self-financing ☐

1.11 Type of Faculty/Programme

Arts ☑ Science ☑ Commerce ☑ Law ☐ PEI (Phys Edu) ☐

TEI (Edu) ☐ Engineering ☐ Health Science ☐ Management ☐

Others (Specify) .

1.12 Name of the Affiliating University *(for the Colleges)* University of Mumbai

1.13 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

| | | | |
|---|---|---|---|
| Autonomy by State/Central Govt. / University | - | | |
| University with Potential for Excellence | - | UGC-CPE | - |
| DST Star Scheme | - | UGC-CE | - |
| UGC-Special Assistance Programme | - | DST-FIST | - |
| UGC-Innovative PG programmes | - | Any other (*Specify*) | **1) Best College Award by University of Mumbai for the year 2014-15**<br>**2) Received 'A' Grade the 3rd Cycle of Accreditation and received Grade 'A'** |
| UGC-COP Programmes | - | | |

## 2. IQAC Composition and Activities

| | |
|---|---|
| 2.1 No. of Teachers | 15 |
| 2.2 No. of Administrative/Technical staff | 3 |
| 2.3 No. of students | 3 |
| 2.4 No. of Management representatives | 1 |
| 2.5 No. of Alumni | 2 |
| 2. 6 No. of any other stakeholder and community representatives | 1 |
| 2.7 No. of Employers/ Industrialists | 1 |
| 2.8 No. of other External Experts | 3 |

2.9 Total No. of members | 29 |

2.10 No. of IQAC meetings held = **08**

2.11 No. of meetings with various stakeholders: No. [ ] Faculty | 12 |

Non-Teaching Staff Students | 2 | Alumni [ ] Others [ ]

2.12 Has IQAC received any funding from UGC during the year? Yes [ ] No [✓]

If yes, mention the amount [ ]

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos. [ ] International [ ] National [ ] State [ ] Institution Level | 2 |

(ii) Themes | **Quality Enhancement** |

2.14 Significant Activities and contributions made by IQAC

1. Pre-NAAC Audit conducted
2. Academic Audit conducted
3. Administrative Audit conducted
4. Audit of Examination Section conducted
5. Successfully got the college audited by NAAC for the 3rd Cycle of Accreditation and received Grade 'A'
6. Workshop organised on Quality Enhancement by Mr. V.V Dalvie, Associate Professor of Zoology, Mithibai College, Mumbai

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

| Plan of Action | Achievements |
|---|---|
| 1. Conduct Pre-NAAC Audit | Successfully organised and completed the Pre-NAAC Audit. |
| 2. Conduct Academic Audit | Successfully organised and completed the Academic Audit. |
| 3. Conduct Administrative Audit | Successfully organised and completed the Administrative Audit. |
| 4. Conduct Audit of Examination Section | Successfully organised and completed the Audit of Examination Section. |
| 5. Get audited by NAAC for the 3rd Cycle of Accreditation | Successfully got the college audited by NAAC for the 3rd Cycle of Accreditation and received Grade 'A' |
| 6. Organize Workshop on Quality Enhancement | Workshop organised on Quality Enhancement by Mr. V.V Dalvie, Associate Professor of Zoology, Mithibai College, Mumbai |

** Attach the Academic Calendar of the year as Annexure 1.* ✔

2.15 Whether the AQAR was placed in statutory body Yes No ✔

Management ✔ Syndicate ☐ Any other body ☐

Provide the details of the action taken

| |
|---|
| Pre-NAAC Audit conducted by Dr. Venkat Ramani, Dr. Ancy J., Dr. Shubhana V. |
| Academic Audit conducted:<br>• For Science by Dr. Satish Sarfare, HOD Zoology, SIES College, Mumbai<br>• For Commerce by Dr. V. Patkar, Asso. Prof. Commerce, R.J. College, Mumbai<br>• For Arts by Dr. M. Mukadam, HOD History, Ruia College |
| Administrative Audit conducted by:<br>• Mr. Parera, Registrar, Jai Hind College<br>• Mr. Sudhir Katekar, Registrar Khalsa College<br>• Mohan Pednekar, Ex-registrar, Jhunjhunwala College |
| Audit of Examination Section was conducted by |
| Prepared for and got the college audited by NAAC for the 3rd Cycle of Accreditation and received Grade 'A' |
| Workshop organised on Quality Enhancement, Resource Person: Mr. V.V Dalvie, Associate Professor of Zoology, Mithibai College, Mumbai |

# Part – B

## Criterion – I

### 1. Curricular Aspects

1.1 Details about Academic Programmes

| Level of the Programme | Number of existing Programmes | Number of programmes added during the year | Number of self-financing programmes | Number of value added / Career Oriented programmes |
|---|---|---|---|---|
| PhD | 07 | | | |
| PG | 03 | | | |
| UG | 03 | | 06 | |
| PG Diploma | | | | |
| Advanced Diploma | | | | |
| Diploma | | | | |
| Certificate | | | | |
| Others | | | | |
| **Total** | 13 | | 06 | |

| | | | | |
|---|---|---|---|---|
| Interdisciplinary | | | | |
| Innovative | | | | |

1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options
(ii) Pattern of programmes:

| Pattern | Number of programmes |
|---|---|
| Semester | ✔ |
| Trimester | |
| Annual | |

1.3 Feedback from stakeholders* Alum ✔ Parents ✔ Employer ✔ Students ✔
***(On all aspects)***

Mode of feedback : Onlin ✔ Man ☐ Co-operating schools (f ☐
PEI)

***Please provide an analysis of the feedback in the Annexure 2*** ✔

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

| |
|---|
| Syllabus has been changed from most of the departments of Arts faculty, three dept from science faculty, and also for commerce and self financing courses. Pl refer Annexure 1 |

1.5 Any new Department/Centre introduced during the year. If yes, give details.

| |
|---|
| NIL |

**Criterion – II**

**2. Teaching, Learning and Evaluation**

2.1 Total No. of permanent faculty

| Total | Asst. Professors | Associate Professors | Professors | Others |
|---|---|---|---|---|
| 48 | 15 | 33 | NIL | |

2.2 No. of permanent faculty with Ph.D. 32

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

| Asst. Professors | | Associate Professors | | Professors | | Others | | Total | |
|---|---|---|---|---|---|---|---|---|---|
| R | V | R | V | R | V | R | V | R | V |
| 15 | 6 | 33 | - | | | | | | |

2.4 No. of Guest and Visiting faculty and Temporary fac 10 10 16

2.5 Faculty participation in conferences and symposia:

| No of faculty | International level | National level | State level |
|---|---|---|---|
| Attended | 18 | 27 | 01 |
| Presented papers | 11 | 25 | Nil |
| Resource persons | Nil | 05 | 04 |

2.6 Innovative processes adopted by the institution in Teaching and Learning:

- Use of Audio Visual Aids
- Use of Online Resources
- Flipped Classroom
- SMART Board
- Case Study
- Debate
- Industrial Visits
- Guest Lectures
- Peer Teaching
- Film Screening & Review
- Role Play
- Elocution Competition
- Psycho Buddies
- Happiness Programme
- Z to A Method
- Thinking Maps

2.7 Total No. of actual teaching days during this academic year | 180 |

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

**As per University Guidelines**

**Open Book**

**Mock Test**

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop | 08 | 03 | |

2.10 Average percentage of attendance of students | 75 |

2.11 Course/Programme wise distribution of pass percentage:

| Title of the Programme | Total no. of students appeared | Division | | | | |
|---|---|---|---|---|---|---|
| | | Distinction % | I % | II % | III % | Pass % |
| TYBSC (Maths) | 5 | | 40 | 40 | | 80 |
| TYBSC (Botany) | 20 | 5 | 45 | 20 | | 70 |
| TYBSC (zoology) | 32 | | 40.63 | 43.75 | 15.63 | 100 |
| MSC (zoology) | 10 | | 10 | 50 | 40 | 100 |
| TYBSC (Chemistry) | 38 | 14.8 | 55.5 | 25 | 3.7 | 71.05 |
| MSC (chemistry) | 10 | | 70 | | | 70 |
| TYBA(English) | 12 | | 25 | 25 | 21.66 | 91.66 |
| TYBA(Psychology) | 15 | 13.33 | 20 | 40 | 13.33 | 86.67 |
| T Y BCOM | 562 | 2.49 | 20.28 | 21.89 | 24.02 | 69 |
| TYBSC(COMP SCI) | 52 | 1.92 | 25 | 12 | 1.92 | 40.84 |
| TYBA(Economics) | 7 | 14.28 | 42.86 | 14.28 | 28.57 | 100 |
| TYBA(Marathi) | 09 | --- | ---- | 11.11 | 88.89 | 100 |
| TYBA(Hindi) | 7 | - | 23 | 31 | 39 | 93 |
| TYBA(History) | 32 | - | 12.5 | 43.75 | - | 90.63 |
| TYBA(POL SCI) | 21 | 24 | 24 | 19 | 19 | 86 |
| TYBBI | 67 | - | 17.91 | 43.28 | 28.36 | 89.55 |
| TYBFM | 63 | - | 12.70 | 53.97 | 17.46 | 84.13 |

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:

| |
|---|
| IQAC co-ordinates with departments on important policy decisions |
| Under the guidance of IQAC Parents meetings are organized |
| Issues guidelines for result analysis and organizing remedial lectures for the academically low performers |
| Academic, Co-Curricular & Extra Curricular activities are undertaken as per the suggestions of the IQAC |
| Annual academic audits are conducted with external auditors and suggestions given are incorporated in policy making and implementation |

2.13 Initiatives undertaken towards faculty development

| *Faculty / Staff Development Programmes* | *Number of faculty benefitted* |
|---|---|
| Refresher courses | 02 |
| UGC – Faculty Improvement Programme | 01 |
| HRD programmes | Nil |
| Orientation programmes | 01 |
| Faculty exchange programme | 01 |
| Staff training conducted by the university | Nil |
| Staff training conducted by other institutions | Nil |
| Summer / Winter schools, Workshops, etc. | 22 |
| Others | 02 |

2.14 Details of Administrative and Technical staff

| Category | Number of Permanent Employees | Number of Vacant Positions | Number of permanent positions filled during the Year | Number of positions filled temporarily |
|---|---|---|---|---|
| Administrative Staff | 18 | 4 | - | 4 |
| Technical Staff | 5 | 1 | - | - |

**Criterion – III**

**3. Research, Consultancy and Extension**

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

1.IQAC initiated college funded research projects through research Cell. The proposals were invited from the faculty members (Un- aided section) and students. The financial assistance was provided to three teachers and 12 students under this scheme. The projects were successfully completed.

2. ICSSR sponsored One week course on research methodology was conducted.

3. Support and assistance was provided to Dr. Patil ( Chemistry Department) for the post doctoral fellowship. Dr. A. Patil has joined Xiamin University, China, for his research.

4. Students were encouraged to attend the national seminar organised by Hindi department. Free registration was provided .

3.2 Details regarding major projects

| | Completed | Ongoing | Sanctioned | Submitted |
|---|---|---|---|---|
| Number | | 01 | | 01 |
| Outlay in Rs. Lakhs | | 4.3 | | 4.91 |

3.3 Details regarding minor projects

| | Completed | Ongoing | Sanctioned | Submitted |
|---|---|---|---|---|
| Number | 3 | 1 | | |
| Outlay in Rs. Lakhs | 90000 | 30000 | | |

3.4 Details on research publications

| | International | National | |
|---|---|---|---|
| Peer Review Journals | 20 | 8 | |
| Non-Peer Review Journals | | | |
| e-Journals | 5 | | |
| Conference proceedings | 6 | 2 | |

3.5 Details on Impact factor of publications:

Range 0-4 Average h-index Nos. In SCOPUS

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

| Nature of the Project | Duration Year | Name of the funding Agency | Total grant sanctioned | Received |
|---|---|---|---|---|
| Major projects | | | | |
| Minor Projects | | University of Mumbai | | |
| Interdisciplinary Projects | | | | |
| Industry sponsored | | | | |
| Projects sponsored by the University/ College | 1 | M.D. College | 30000 | 1 |
| Students research projects *(other than compulsory by the University)* | 1 | M.D. College | 12000 | 1 |
| Any other(Specify) | | | | |
| Total | | | | |

3.7 No. Of books published i) With ISBN No. 5 Chapters in Edited 8

ii) Without ISBN No. 02

3.8 No. Of University Departments receiving funds from -NA

UGC-SAP CAS DST-FIST

DPE DBT Scheme/funds

3.9 For colleges Autonomy - CPE - DBT Star Scheme -

INSPIRE - CE - Any Other (specify) -

3.10 Revenue generated through consultancy NIL

3.11 No. of conferences organized by the Institution

| Level | International | National | State | University | College |
|---|---|---|---|---|---|
| Number | 1 | 1 | | | |
| Sponsoring agencies | M.D. College | M.D.College | | | |
| Amount Sanctioned | 15,000 | 15,000 | | | |

3.12 No. of faculty served as experts, chairpersons or resource persons 25

3.13 No. of collaborations International National 01 Any other 01

3.14 No. of linkages created during this year 06

3.15 Total budget for research for current year in lakhs :

From Funding agency 50000 From Management of University/College 57000

Total 107000

3.16 No. of patents received this year

| Type of Patent | | Number |
|---|---|---|
| National | Applied | |
| | Granted | |
| International | Applied | |
| | Granted | |
| Commercialised | Applied | |
| | Granted | |

3.17 No. of research awards/ recognitions received by faculty and research fellows Of the institute in the year (provide faculty wise list)

| Total | International | National | State | University | Dist | College |
|---|---|---|---|---|---|---|
| | | | | | | |

3.18 No. of faculty from the Institution who are Ph. D. Guides 15

and students registered under them 20

3.19 No. of Ph.D. awarded by faculty from the Institution 03

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones) **NA**

JRF SRF Pr Fellows Any other

3.21 No. of students Participated in NSS events:

University level 82 State level 4

National level 1 NIL

International level

3.22 No. of students participated in NCC events:

| | | | |
|---|---|---|---|
| University level | 11 | State level | 03 |
| National level | | International level | |

3.23 No. of Awards won in NSS:

| | | | |
|---|---|---|---|
| University level | 11 | State level | 2 |
| National level | 4 | International level | NIL |
| Intercollegiate level | | | |

3.24 No. of Awards won in NCC:

| | | | |
|---|---|---|---|
| University level | 03 | State level | NIL |
| National level | | International level | NIL |

3.25 No. of Extension activities organized (provide separate list)

| | | | | | |
|---|---|---|---|---|---|
| University forum | | College forum | 06 | | |
| NCC | | NSS | 130 | Any other | |

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

- Environment awareness rally by Botany ,Psychology and Commerce departments.
- Operation Greenery - seeds sown and saplings raised in the college and donated to Rounda village for plantation.
- E-waste collection drive for neighbouring community.
- Vertical garden workshop using waste plastic bottles.
- Environment Buddies - Psychology Department
- World Mental Health awareness Day
- Visit to the Environmental Awareness Fair
- Visit to Consumer Court
- Rally on " Awareness to reduce noise pollution"
- EDP - Vidyarthi Vyapari Peth
- Educational project Swapnapurti for slum area and footpath children.
- Organised blood donation camp in College and voluntarily helped to many Blood banks to organise camps at different places.
- Organised workshops on platelet donation ,organ donation
- Road Safety Campaign
- Spend quality time with cancer patients in Global Hospital

- Organised visit to villages Ralegansiddhi,  Hivare bazar for social sensitization
- participation in Solid Waste management Exhibition by Mumbai Municipal Corporation for awareness with respect to composting
- Awareness drive in neighbourhood society for segregation and management of wastes.

**Criterion – IV**

**4. Infrastructure and Learning Resources**

4.1 Details of increase in infrastructure facilities:

| Facilities | Existing | Newly created | Source of Fund | Total |
|---|---|---|---|---|
| Campus area | 1.08 Acres | - | - | 1.08 Acres |
| Class rooms | 33 | - | - | 33 |
| Laboratories | 20 | - | - | 20 |
| Seminar Halls | 01 | - | - | 01 |
| No. of important equipments purchased (≥ 1-0 lakh) during the current year. | | 06 | | 06 |
| Value of the equipment purchased during the year (Rs. in Lakhs) | 2.2 Lakh | 13.62 | | 15.82 |
| Others | | | | |

4.2 Computerization of administration and library

Following Library services are computerized through the "SLIM21" software

- Acquisition of books/non book material/periodicals
- Circulation of documents
- Departmental issue record
- Catalogue search – Web-OPAC
- New arrivals list
- Print accession register at the end of the financial year
- Print various reports like overdue documents, subject wise budget expenditure list, members defaulter list, issue/return list, fine collection report etc.
- Bar coding of documents and library cards

Library website gives the following details of the library (http://mdcollegelibrary.in/)

- Links to Access to E resources & other important Sites ; FAQs ; Link to access E newspapers
- Library feedback form etc.

UGC NETWORK RESOURCE CENTER:

- Internet & Printout facility
- Access e resources
- Access online journals

Institutional Repository

- Upload Research publications of in house faculty
- Other events
- Question papers

Equipment added 2017-18

- Book Label printer
- All in one HP printer

4.3 Library services:

| | Existing | | Newly added 2017-18 | | Total | |
|---|---|---|---|---|---|---|
| | No. | Value | No. | Value | No. | Value |
| Text Books | 8691 | 1387363.80 | 2112 | 288984.65 | 10803 | 1676348.45 |
| Reference /Subject Books | 29446 | 12399426.10 | 557 | 558549 | 30003 | 12957975.10 |
| e-Books | 44 | 39453 | 17 | 15083 | 61 | 54536 |
| Journals/Magazine | | | | | 65 | 74189 |
| Digital Database | | | | | | |
| | | | | | 02 | |
| i.DELNET<br>ii.UGC-NLIST | | | | | | 13570<br>5750 |
| CD & Video | 500 | 102142.25 | - | - | 500 | 102142.25 |
| Others (specify)<br>a. Newspaper<br>b.Library membership<br>i. IMC<br>ii. BCL<br>iii. MEDC | | | | <br><br><br>4600<br>625<br>5725 | <br>22<br><br>03 | <br>40768<br><br>10950 |

4.4 Technology up gradation (overall)

| | **Total Computers** | **Internet** | **Computer Lab** | **Browsing Centres** | **Bandwidth speed** | **Others** | | **Total Computers** |
|---|---|---|---|---|---|---|---|---|
| | Desktop | Laptop | server | | | | | Desktop |
| **Existing** | 221 | 46 | 1 | 306 | 4 | 3 | **Existing** | 221 |
| **Added 2017-18** | 35 | 2 | 1 | - | - | - | **Added 2017-18** | 35 |

4.5 Computer, Internet access, training to teachers and students and any other programme for technology
Upgradation (Networking, e-Governance etc.)

| |
|---|
| UGC-Network Resource Centre in the library provides free internet facility to all the users.<br>Use of Smart Boards |

4.6 Amount spent on maintenance in lakhs :

| | |
|---|---|
| i) ICT | 15,78,686 |
| ii) Campus Infrastructure and facilities | - |
| iii) Equipments | 1347150.80 |
| iv) Others *(furniture)* | 68730 |
| **Total :** | 2994566.80 |

**Criterion – V**

**5. Student Support and Progression**

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

NIL

5.2 Efforts made by the institution for tracking the progression

Mentoring, Result Analysis

Remedial, Assignment to slow learners, PTA meeting,

Workshop on Cloud Mapping

5.3 (a) Total Number of students

| UG | PG | Ph. D. | Others |
|---|---|---|---|
| 3871 | 297 | 07 | -- |

(b) No. of students outside the state 19

(c) No. of international students Nil

| No | % |
|---|---|
| 2175 | 52 |

Men

| No | % |
|---|---|
| 2000 | 48 |

Women

| Last Year | | | | | | This Year | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| General | SC | ST | OBC | Physically Challenged | Total | General | SC | ST | OBC | Physically Challenged | Total |
| 3003 | 217 | 08 | 799 | 05 | 4032 | 2797 | 376 | 10 | 998 | 05 | 4186 |

Demand ratio 1:41 Dropout % 0.04

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

Workshop on Technique to crack Aptitude test

Coaching for competitive exam

Seminar on competitive exam

No. of students beneficiaries 205

5.5 No. of students qualified in these examinations: Nil

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| NET | | SET/SLET | | GATE | | CAT | |
| IAS/IPS etc | | State PSC | | UPSC | | Oth | |

5.6 Details of student counselling and career guidance

Conducted Three Programmes
Three Guest Lectures

No. of students benefitted 213

5.7 Details of campus placement

| ***On campus*** | | | ***Off Campus*** |
|---|---|---|---|
| Number of Organizations Visited | Number of Students Participated | Number of Students Placed | Number of Students Placed |
| 01 | 35 | 05 | NIL |

5.8 Details of gender sensitization programmes

- Gender Sensitization programme organized by Physics Dept.
- Hemoglobin (HB) Testing (40 Girls)
- Lecture cum Film Screening on Women Empowerment organized in Collaboration with Akshara NGO
- Yuvak Yuvati Mela
- Self Defence training for Female Students
- Street Play and Rally on Women Empowerment
- Lecture on Women Health by Gynaecologist
- Demonstration on Women Safety
- Lectures for Students on redressal mechanism on Sexual Harassment in campus organized by College ICC
- MD Womania festival organized by WDC which included various Competitions – Street Play, Short Film , Poster Making to create Awareness on Gender Parity

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events

State/ University level 05 National level 10 International l 47

No. of students participated in cultural events

State/ University leve 01 National level 01 International l

5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports : State/ University level 04 National level NIL International NIL

Cultural: State/ University level 19 National level NIL International -

5.10 Scholarships and Financial Support

| | Number of students | Amount |
|---|---|---|
| Financial support from institution | 11 | 10500 |
| Financial support from government | NIL | NIL |
| Financial support from other sources | 1+ | 500+34300 (Chem) |
| Number of students who received International/ National recognitions | NIL | NIL |

5.11 Student organised / initiatives

Fairs : State/ University level NIL National level NIL International NIL

Exhibition: State/ University level NIL National level NIL International NIL

5.12 No. of social initiatives undertaken by the students 02

5.13 Major grievances of students (if any) redressed: Relationship issues, Clean Toilets

## 6. Governance, Leadership and Management

### 6.1 State the Vision and Mission of the institution

Vision
"Empowering through Education"
Mission
"To harness students' potential for extra-curricular and co-curricular activities"
"To impart value based education with emphasis on personality development".
"To foster in students a commitment towards society and the nation"
"To provide education to the socially disadvantaged students"
"To facilitate the pursuit of academic excellence"
"To sensitize students to environmental issues.

### 6.2 Does the Institution has a management Information System

Yes

### 6.3 Quality improvement strategies adopted by the institution for each of the following:

#### 6.3.1 Curriculum Development

Curriculum development is done by University of Mumbai through its Board of Studies in various subjects.

Many of our faculties are members of Board of Studies (BOS) and / or member of the syllabus committee, constituted by BOS, for framing syllabi in their respective subjects.

Mr. Kaustubh Kadam, a final year BSc student from Zoology department, was selected as a student representative in committee for framing TYBSc Zoology syllabus of academic year 2018-19.

Faculty members participated in syllabus workshops conducted by the BOS and provide their suggestion contributing to the framing of syllabus.

#### 6.3.2 Teaching and Learning

In the beginning of the academic year, faculty members prepare lesson plans, maintain teacher's personal diary for recording lessons and day-to-day activities, and conduct bridge courses in their respective subject.

Along with traditional methods of teaching like Chalk & Blackboard and lecture, the faculty members use modern and versatile teaching methods to make the learning experience more joyful and enriching. These include use of scenario based learning, audio clips, Z to A method, role play, films, documentaries, charts and cards, virtual laboratories, peer teaching etc.

Innovative concept of Nutrition Buddies, Health and Hygiene Buddies, Environment Buddies, Motivation Buddies has been used by Department of Psychology to make teaching more interactive.

Departments also organize seminars, workshops, industrial visits, projects, guest lectures, industrial / field visits for students to enhance the teaching-learning.

Remedial coaching is given to the students with poor academic performance. In addition, extra coaching is also given to students participating in NCC, NSS, Sports, Drama and other extra-curricular activities for the college.

The college conducts library orientation program to introduce students to the various resources and digital facilities for inculcating self learning.

The college supplements the teaching and learning by extending support services including free access to internet, and use of LCD, OHP, Visualizers, and Smart boards to enhance the curriculum as a means to compete in global market.

Teachers are rated by students on a 5-point Teachers Assessment Rating Scale (TARS). The data is analysed and the feedback is given to the respective teachers by the Principal / Vice-Principal / HOD.

Parents-Teachers Association (PTA) meetings are organized to update the parents about the progress of their wards and to gather feedback and suggestions from the Parents.

Suggestions and feedbacks from Student Council members are also taken into consideration and implemented wherever required.

### 6.3.3 Examination and Evaluation

Examination and evaluation work is carried out according to the guidelines of the University of Mumbai.

Teachers prepared question banks and model answers and shared the same with the students.
Practice tests were conducted to prepare students for their semester exam.

Regular class tests were conducted.

### 6.3.4 Research and Development

The institute supports initiatives to inculcate research aptitude among students.

Faculty members were encouraged to submit research project to various funding agencies, attend seminars and conferences for presenting their research papers, and publish papers in reputed refereed international / national journals.

Minor Research projects were completed by the faculty members of Commerce and Chemistry Departments.

Two faculty members from Dept of Political Sc. & History were awarded Ph.D. Degree.

Faculty members from Marathi, English, Chemistry and Commerce are pursuing PhD.

Faculty members from the Marathi, English, Zoology, Chemistry and Commerce departments are recognized guides for Ph.D. in the University of Mumbai.

Final year students of Zoology department completed research projects as part of their curriculum.

The postgraduate students of Chemistry department completed research project.

**6.3.5 Library, ICT and physical infrastructure / instrumentation**

Library has subscription for UGC N-LIST. Students and teachers are provided these facilities through their personal login.

Library website provides information such as updated syllabus, list of periodical, and links to access E-resources and other important sites.

UGC Network Resource Center: Free internet & Printout facility

Online Library Card membership

Some of the departments maintain departmental library and 'Best Reader' award is given to students.

New instruments were purchased by Zoology department for the UG and PG practical such as, Gel Casting trays for electrophoresis (01) and automatic sieve shaker machine (01). LCD projectors (02) were installed in the classrooms for Computer Science department.

**6.3.6 Human Resource Management**

Teachers are encouraged to participate in orientation programs, refresher courses and short-term training conducted by the UGC-HRDCs, and also attend seminars, workshops and conferences.

Two Days inter-collegiate Cultural Fest "Utsav-MD" was organised by non-teaching staff

Staff Academy conducted interactive session and guest lecture for teaching staff.

Faculty members from the Statistics and Chemistry departments conducted one day workshops on basic statistics and basic chemistry for the PG students of Zoology department.

### 6.3.7 Faculty and Staff recruitment

Vacancies are filled as per the UGC norms as and when required for aided and unaided/self-financed Sections.
Two teachers were appointed on CHB in Zoology department.
One teacher was appointed on CHB in Botany department.
One full time teaching faculty and one lab assistant was appointed in the Computer Science department.

### 6.3.8 Industry Interaction / Collaboration

Experts from industrial/corporate sectors are invited as visiting faculties and Guest lecturers.

Many departments organized industrial visits for their students such as, visit to film division by BMM.
Psychology Department collaborated with experts from various sectors and invited them as guest lecturers including Gynaecologists, Psychiatrists, Nutrition experts, Financial experts, health and hygiene experts, Environment Conservation professionals.

### 6.3.9 Admission of Students

College follows the admission rules and regulations laid down by University of Mumbai and the State Government making the admission process fair and transparent. Preparation of rank list and selection list is fully computerized and efficient.

### 6.4 Welfare Schemes for

Teaching: Advance Salary given to staff by the Management during delays in release of salary by the state government.

Non-teaching : Children of non-teaching staff get concession in fees.

Students: National Insurance Co. Ltd.
Management scholarships/fees provided to the needy students
Scholarships/sponsorships are generated from other/external sources
College student aid fund - corpus

**6.5 Total corpus fund generated:** NA

**6.6 Whether annual financial audit has been done:** Yes

**6.7 Whether Academic and Administrative Audit (AAA) has been done?**

Academic and Administrative Audit has been conducted by IQAC with external experts.

**6.8 Does the University/ Autonomous College declare results within 30 days?**

- *N.A.* -

**6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?**

The University of Mumbai has introduced term end examination of 100 marks for First and Second BA/B.Com/ B. Sc. in each semester to bring uniformity. Internal evaluation of 25 marks is discontinued.

On screen evaluation for TYBA/ B. Com. / B.Sc. and MSc is initiated by the University of Mumbai to make the examination system easy and more efficient.

**6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?**

NA

**6.11 Activities and support from the Alumni Association**

- Mentoring and knowledge sharing by Alumni for benefit of the students is a continuous process in our college.
- Psychology and Computer Science departments invited alumni for interaction and experience sharing with students.
- Guest lectures and workshops were conducted by the alumni of Chemistry Department.
- Mr. Mangani conducted workshop for Chemistry students on repairing of broken laboratory glassware and Dr. Nitin Mirgane was invited as guest speaker.
- Mr. Ameya Jaokar was invited as expert for interaction with PG (Zoology) interaction on the topic of Fish Fecundity.

**6.12 Activities and support from the Parent – Teacher Association**

Regular PTA meetings are held by the college twice every year in each semester.

Interactive sessions during the PTA help us to update the parents about the progress of their wards and to gather feedback and suggestions from the Parents.

Results are distributed during the PTA meeting. Intensive counselling to parents of FYBMM was done by BMM department.

**6.13 Development programmes for support staff**

- Two Days inter-collegiate Cultural Fest “Utsav-MD”
- Sports Competition for support staff
- Participation in ‘Yoga Day’ celebrations in college

**6.14 Initiatives taken by the institution to make the campus eco-friendly**

- Computer Science department displayed models and decorations made out of computer scraps like CDs and DVDs during the inter - collegiate event VISTA'18 to spread awareness about electronics waste management.
- Chemistry Department took initiative in recycling of chemical preparations by reusing in other practicals and by carrying out practicals on small scale, e.g. use of CuSO4 and FeSO4.
- Zoology department conducted workshop on vertical garden making for students and installed vertical garden in the college by recycling of waste plastic bottles.
- Additional Staircase and foyer lights were converted into LED and connected to the Solar panels.
- Rainwater harvesting provided water for use in washrooms.
- Efforts have been made to have Zero Waste Campus.
- College took initiative for forming Environmental Ambassador Committee. Student members of this committee look after the maintenance of Biodegradable waste composting in the college.
- E waste generated by the college was handed over to ECORECO
- Company for recycling.
- Initiatives have been taken to conduct Green Audit.

**Criterion – VII**

**7. <u>Innovations and Best Practices</u>**

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

Maharshi Dayanand College, Mumbai, and Globala Gymnasiet, Stockholm, Sweden, undertook student and faculty exchange programme on environmental issues.

Green audit has been done.
Rainwater harvesting unit has been set up for the utilization of stored water in laboratories.
Solar panel is installed and the capacity of the solar panel will be increased in phase wise manner.
Introduced Value Lab.
Ramp installed for the physcially challenged students

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

| Plan of Action | Achievements |
|---|---|
| To invite eminent personalities to motivate students and staff | • Shri. S K Malhotra<br>Raja Ramanna Fellow, DAE &Secretary, Atomic Energy Education<br>• Dr. Sunil S. Bhagwat<br>Professor Chemical Engineering, Institute of Chemical Technology, Matunga Mumbai<br>• Dr. Bal Phondke<br>Member of Government of Maharashtra's Marathi vishwakosh Mandal<br>• Ms. Shely Simon Manager and Admin. SIES school of packaging Nerul<br>• Mr. Santosh Rokade, Under Secretary, Government of Maharashtra<br>• Ms. Sonali Gujar from Rajya Marathi Vikas Sanstha |

| | |
|---|---|
| | • Ms. Suvidha Tharaval (Lawyer in High Court)<br>• Ms. Vatsala Pai - Guest lecture on Racial Discrimination<br>• Dr. Priya Vaidya - workshop on Values |
| To organize workshop and events on specialized topic of the subject | • History Department conducted International Youth History Congress<br>• Zoology and Chemistry departments in collaboration with Indian Association of Radiation Protection (IARP) organised two day workshop on Radiation Technology.<br>• Chemistry departments in collaboration with American Chemical Society (USA) organised Chem Eminence 2018.<br>• English Department conduced Workshop on 'Translation & Practice'<br>• |
| To conduct Green Audit | Green Audit conducted of the campus |
| Alternate Source of Energy | Solar panel installed and the capacity will be increased in phase wise manner. |
| Rain water harvesting | Rainwater harvesting unit is installed for the use of stored water in laboratories and washrooms |
| To focus on excellence in extra-curricular activities | Extra-curricular activities promoted through NCC, NSS, Sports, and Drama units/cells. Refer section 3.23, 3.24, 3.25 and 3.26 for details on awards received and programmes/activities conducted.<br><br>Special training is given to support the students who participate in drama and sports. |
| To Promote research culture amongst students | College funded the Students for research projects. Twelve projects were successfully completed.<br><br>Students were motivated to participate in summer Research program- One student from Chemistry department participated in Summer Research |

| | |
|---|---|
| | program at Madurai Kamraj University<br><br>Research paper Review Activity and expert Interaction was organised for PG students<br><br>Students were motivated to participate in national Seminars. |
| To improve communication skills | In collaboration with British Council Library "Spoken English course" conducted. |

7.3 Give two Best Practices of the institution *(please see the format in the NAAC Self-study Manuals)*

**Best Practice-I**

1. **Title**: International Student-Teachers Exchange Program on Environmental Management and Sustainable City Development

2. **Goal**: To create environment awareness beyond classroom among students and staff

3. **The Context:** The college has undertaken an international Student-Teachers Exchange Program on Environmental Management and Sustainable City Development in collaboration with Globala *Gymnasiet* (College), Sweden, since 2013. Our goal is to develop our students as well as staff as truly global citizens, well-versed with environmental issues threatening our planet.

**Best Practice-II**

1. **Title**: Solid Waste Management at Institutional Level and Awareness Program for the Community

2. **Goal**: To create awareness on Solid Waste Management in institution as well as in the community

3. **The Context**: Segregation of dry and wet waste is the need of the hour particularly for a city like Mumbai which generates tonnes of waste. The present landfill areas are

saturated with waste and have become a source of pollution and disease. Our goal is to develop our students as well as staff as environment conscious citizens.

**7.4 Contribution to environmental awareness / protection**

- E waste collection drive at M N Park and Dadar Beach
- Exhibition and awareness program with respect to wild vegetables
- Workshop on vertical garden using waste plastic bottles
- Concentrated acids are diluted before discarding. use of green chemistry principles
- PowerPoint competition organized on topics “Consumerism and Environmental Degradation”, ”Role of youth in protection of environment “
- Environmental awareness rally on Anti noise pollution in the vicinity of the campus
- Tree plantation drive and village development project undertaken for Tadwadi and Dhamnwadi near Badlapur
- Phase wise installation of Solar Panel and Rain Water Harvesting unit is done.

7.5 Whether environmental audit was conducted? **Yes**

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

## SWOC ANALYSIS

**Strengths:-**

- Academic enhancement support from a progressive management.
- Ph.D. recognized centers in Arts, Science and Commerce streams.
- Consistent excellence in Indian sports Kabaddi and Kho-kho at state and national levels.
- Vibrant NSS unit.
- Thrust on environment consciousness.
- Highly active Drama Association 'Natyangan' at university, state, and national levels.

**Weakness:-**

- Limitation of space, Laboratory and other ambitious projects hindering various academic programmes.
- High student – teacher ratio prevents effective interaction.
- Poor language competence of students

**Opportunities:-**

- Networking and collaborating with other academic institutions in India and abroad.
- To collaborate with industry for academic – industry programme.
- To promote Entrepreneurship and Skill development

**Challenges:-**

- Sustaining the importance and viability of pure sciences.
- Need of more space for promoting sports.

8. **Plans of institution for next year**

- To organize Seminar / workshops in specialised areas.
- To conduct Certificate courses on skill development.
- To tie-up with different organisation for hands-on experience in Stock Market.
- To strengthened collaborative activities.
- To conduct training/guidance program for competitive exams.
- To undertake outreach programs for neighbourhood community

*Name* ***Dr. (Ms.)Vaishali Somani***

S. Vaishali

***Signature of I/c Coordinator, IQAC***

*Name* ***Dr. (Ms.) C. S. Panse***

Panse

***Signature of I/c Chairperson, IQAC***

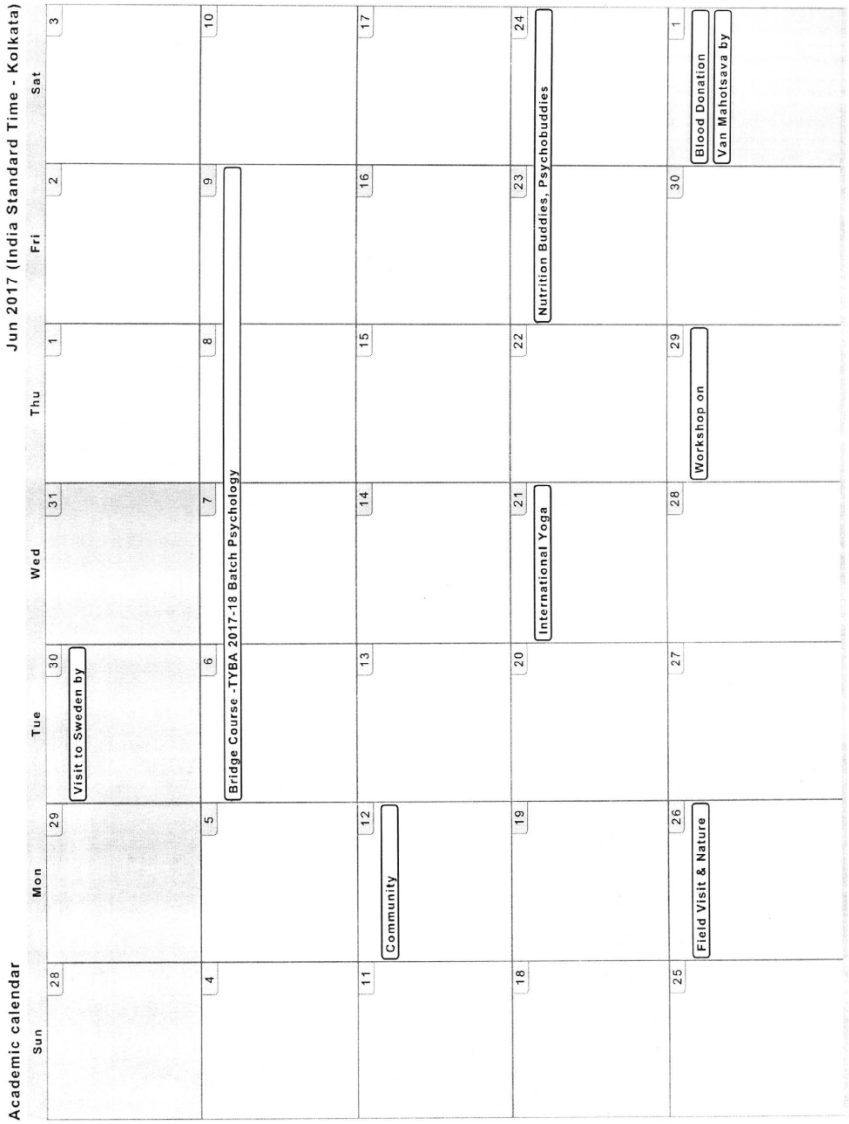
***



Revised Guidelines of IQAC and submission of AQAR Page 37

**Annexure 1:**

***Academic Calendar of the year 2017-2018***



Academic calendar

Jul 2017 (India Standard Time - Kolkata)

| Sun | Mon | Tue | Wed | Thu | Fri | Sat |
|---|---|---|---|---|---|---|
| 25 | 26<br>Field Visit & Nature Trip to | 27 | 28 | 29<br>Workshop on Communication | 30 | 1<br>Blood Donation Camp<br>Van Mahotsava by NCC Cadets |
| 2 | 3<br>Granth Dindhi | 4<br>Celebration of Income Tax Day<br>NSS Orientation Programme<br>Workshop on TriDosha &<br>11am - Library Orientation | 5<br>Workshop on Value Lab | 6 | 7<br>Tree plantation | 8<br>Interactive session on 'Career<br>Screening of Marathi Movie Sant |
| 9 | 10<br>Bridge Course TYBSC<br>Lecture on Career in Psychology<br>11am - Library Orientation-SY TY | 11 | 12<br>Bridge Course-TYBSC<br>Plantation Drive with NSS<br>11am - Library Orientation- | 13<br>Seminar on Virtual Stock<br>Session on Goal Setting & Time | 14 | 15<br>Bridge Course TYBSC |
| 16<br>Mega Inclusion Camp by Dept of | 17<br>Interactive Session on 'Issues in | 18<br>Guest Lecture on Ecotourism | 19 | 20<br>Workshop on Vertical Gardening | 21<br>Zoo Awareness Programme at | 22 |
| 23 | 24<br>11am - Library Orientation- | 25<br>Environmental Buddies Rally -<br>11am - Library Orientation - | 26 | 27<br>Snake Awareness Programme by | 28 | 29 |
| 30 | 31 | 1 | 2 | 3 | 4<br>Library Orientation<br>Workshop on Techniques to | 5<br>Inter Collegiate Workshop on |

Academic calendar

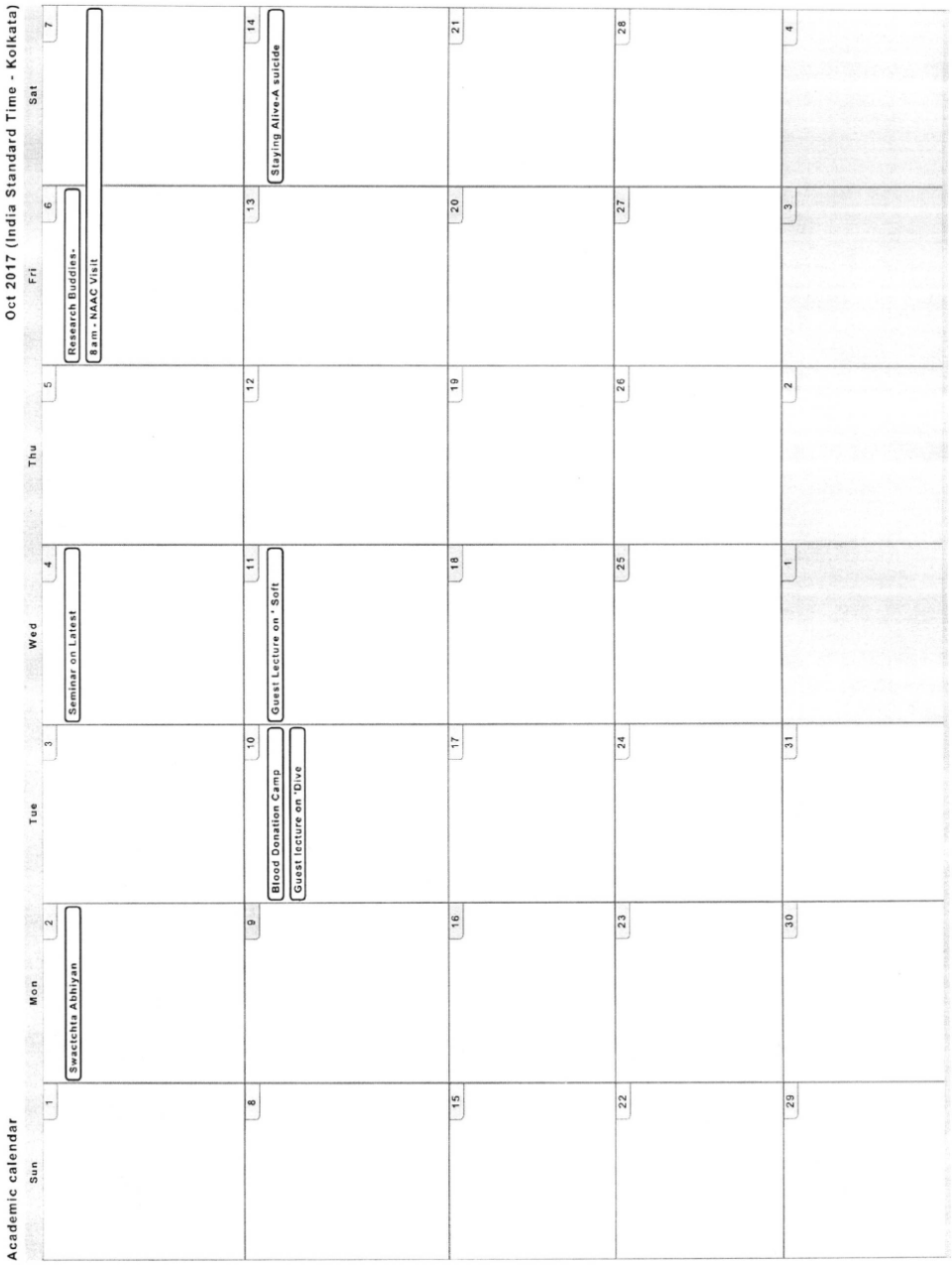
Aug 2017 (India Standard Time - Kolkata)

| Sun | Mon | Tue | Wed | Thu | Fri | Sat |
|---|---|---|---|---|---|---|
| 30 | 31 | 1 | 2 | 3 | 4<br>Library Orientation<br>Workshop on Techniques | 5<br>Inter Colleglate Workshop |
| 6 | 7 | 8<br>Screening of Marathi Movie | 9 | 10<br>Workshop on writing skills | 11 | 12 |
| 13 | 14 | 15<br>Independance Day | 16 | 17<br>Film Show on Sardar Patel | 18<br>Wilhelm Wundt lecture | 19<br>Quiz Competition on |
| 20 | 21 | 22 | 23 | 24 | 25 | 26 |
| 27 | 28 | 29 | 30 | 31 | 1<br>Rally for rivers -NCC Boys | 2 |

Academic calendar

Sep 2017 (India Standard Time - Kolkata)

| Sun | Mon | Tue | Wed | Thu | Fri | Sat |
|---|---|---|---|---|---|---|
| 27 | 28 | 29 | 30 | 31 | 1<br>Rally for rivers -NCC Boys | 2 |
| 3 | 4<br>11:30am - Cloud Mind | 5 | 6<br>Beach Cleanup drive at | 7<br>Workshop on use of 'Mobile<br>11am - Founder's Day | 8<br>10:30am - ICSSR Sponsored Workshop on Research | 9<br>Seminar on 'Sex Education' |
| 10<br>Seminar on Suicide<br>ICSSR Sponsored Workshop on Research Methods in Social Sciences | 11 | 12 | 13 | 14<br>Postermaking Competition<br>Study Tour at Nehru | 15 | 16<br>Alumni Meet<br>Awareness Drive on |
| 17 | 18 | 19 | 20 | 21<br>Study tour at Homi Bhabha | 22 | 23<br>Chem Kumbh Competition<br>Guest Lecture on Splitting |
| 24 | 25<br>Seminar on Happy | 26 | 27 | 28 | 29 | 30 |


Academic calendar
Oct 2017 (India Standard Time - Kolkata)
Sun
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7
Swacchta Abhiyan
Seminar on Latest
Research Buddies-
8am - NAAC Visit
8
9
10
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12
13
14
Blood Donation Camp
Guest lecture on 'Dive
Guest Lecture on ' Soft
Staying Alive-A suicide
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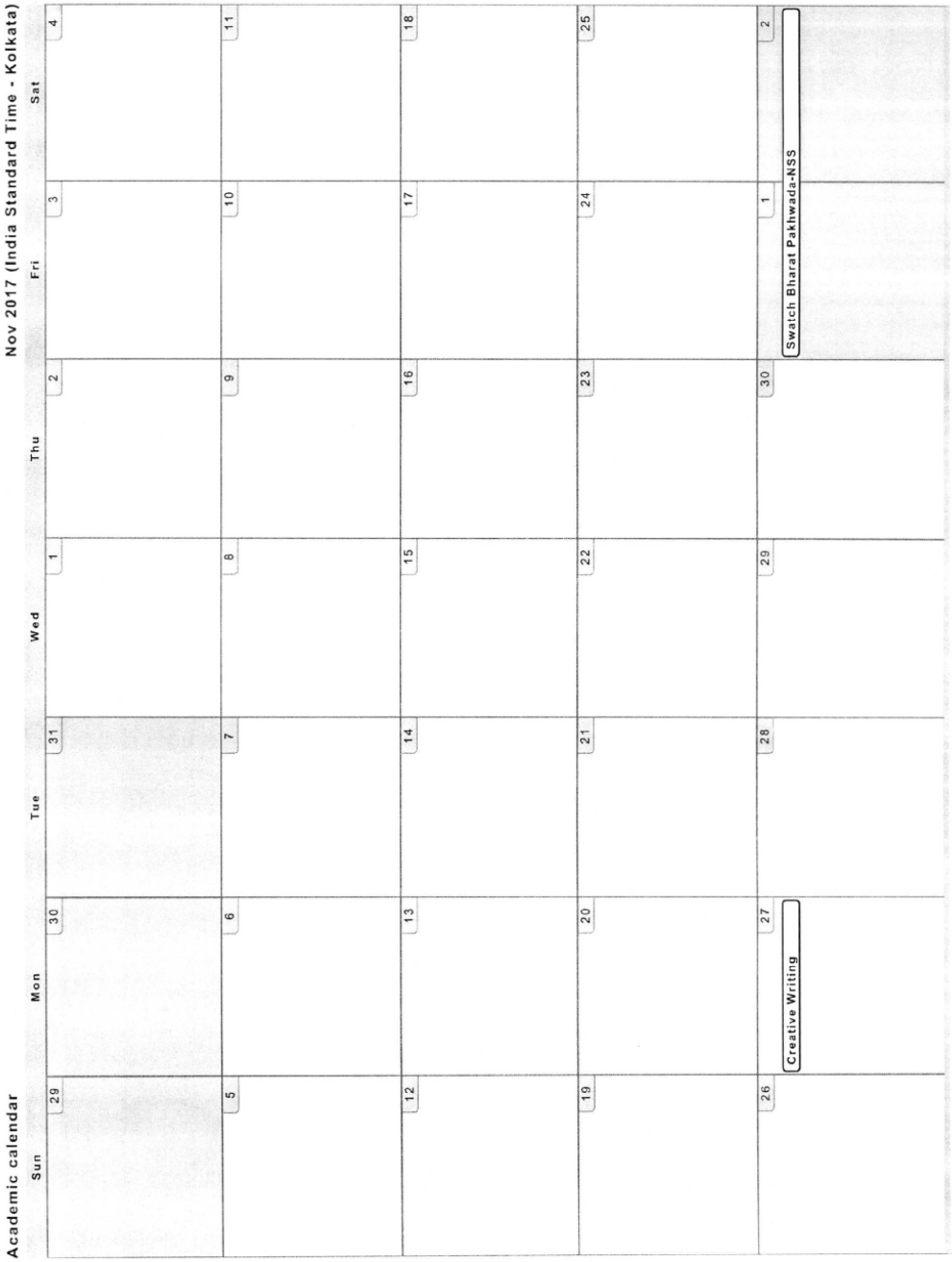

Academic calendar

Nov 2017 (India Standard Time - Kolkata)

| Sun | Mon | Tue | Wed | Thu | Fri | Sat |
|---|---|---|---|---|---|---|
| 29 | 30 | 31 | 1 | 2 | 3 | 4 |
| 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| 19 | 20 | 21 | 22 | 23 | 24 | 25 |
| 26 | 27 Creative Writing | 28 | 29 | 30 | 1 Swatch Bharat Pakhwada-NSS | 2 |

Academic calendar
Dec 2017 (India Standard Time - Kolkata)
Sun
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Sat
26
27
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29
30
1
2
Creative Writing
Swatch Bharat Pakhwada-NSS
3
4
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6
7
8
9
Swatch Bharat Pakhwada-NSS
Kabbadi & Kho Kho Tournament
Diabetes Checkup
10
11
12
13
14
15
16
Swatch Bharat Pakhwada-NSS
Workshop on Career on
Kabbadi & Kho Kho Tournament
Grand finale Mr.& Ms.
Personality Development workshop in collaboration with student council
17
18
19
20
21
22
23
ENT & Dental Check up
Screening of Marathi
8am - Annual Sports
Group Discussion for
9:30am - Dayanandotsa
Screening of Hindi Film
24
25
26
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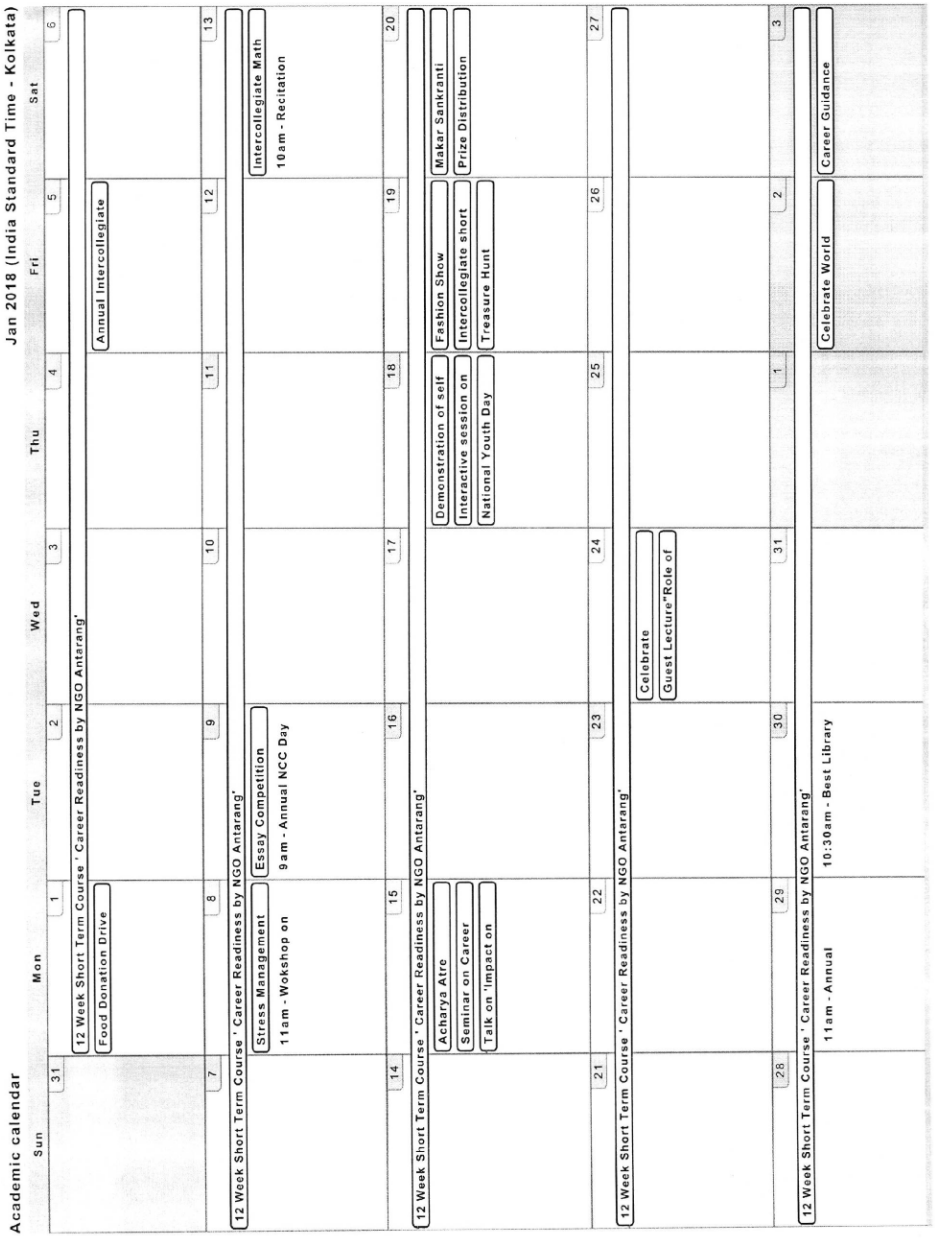
6
12 Week Short Term Course ' Career Readiness by NGO Antarang'
Food Donation Drive
Annual Intercollegiate


Academic calendar
Jan 2018 (India Standard Time - Kolkata)
Sun
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12 Week Short Term Course ' Career Readiness by NGO Antarang'
Food Donation Drive
Annual Intercollegiate
7
8
9
10
11
12
13
12 Week Short Term Course ' Career Readiness by NGO Antarang'
Stress Management
11am - Wokshop on
Essay Competition
9am - Annual NCC Day
Intercollegiate Math
10am - Recitation
14
15
16
17
18
19
20
12 Week Short Term Course ' Career Readiness by NGO Antarang'
Acharya Atre
Seminar on Career
Talk on 'Impact on
Demonstration of self
Interactive session on
National Youth Day
Fashion Show
Intercollegiate short
Treasure Hunt
Makar Sankranti
Prize Distribution
21
22
23
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27
12 Week Short Term Course ' Career Readiness by NGO Antarang'
Celebrate
Guest Lecture"Role of
28
29
30
31
1
2
3
12 Week Short Term Course ' Career Readiness by NGO Antarang'
11am - Annual
10:30am - Best Library
Celebrate World
Career Guidance

Academic calendar

Feb 2018 (India Standard Time - Kolkata)

| Sun | Mon | Tue | Wed | Thu | Fri | Sat |
|---|---|---|---|---|---|---|
| 28 | 29 | 30 | 31 | 1 | 2 | 3 |
| 12 Week Short Term Course ' Career Readiness by NGO Antarang' | | | | | | |
| | 11am - Annual | 10:30am - Best Library | | | Celebrate World | Career Guidance |
| 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 12 Week Short Term Course ' Career Readiness by NGO Antarang' | | | | | | |
| Dadar Beach Cleaning - | | Screening of the film | | | | Intercollegiate PPT<br>10am - Vidhyarthi |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| 12 Week Short Term Course ' Career Readiness by NGO Antarang' | | | | | | |
| | | 11am - Celebrate | | Carpe Diem Intercollegaite festival BMM Dept<br>Guest Lecture on | | |
| 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 12 Week Short Term Course ' Career Readiness by NGO Antarang' | | | | | | |
| | | | | | | FYBSC & TYBSC<br>Guest Lecture for |
| 25 | 26 | 27 | 28 | 1 | 2 | 3 |
| 12 Week Short Term Course ' Career Readiness by NGO Antarang' | | | | | | |
| | 10am - International<br>2pm - three One Act | Celebrate Marathi | Essay & Poster | | | |

# March 2018

March 2018

| Su | Mo | Tu | We | Th | Fr | Sa |
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| 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 25 | 26 | 27 | 28 | 29 | 30 | 31 |

April 2018

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| 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| 29 | 30 | | | | | |

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|---|---|---|---|---|---|---|
| Feb 25 | 26 | 27 | 28 | Mar 1 | 2 | 3 |
| 4 | 5 | 6<br>Best Outgoing Student competition | 7 | 8 | 9 | 10 |
| 11 | 12<br>Degree Certificate Distribution<br>Guest Lecture on Lib Sc.<br>PG-Interaction Programe on | 13 | 14<br>Career guidance SYBSC | 15 | 16 | 17 |
| 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 25 | 26 | 27 | 28 | 29 | 30 | 31 |

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# April 2018

April 2018

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| 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| 29 | 30 | | | | | |

May 2018

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| 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| 20 | 21 | 22 | 23 | 24 | 25 | 26 |
| 27 | 28 | 29 | 30 | 31 | | |

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|---|---|---|---|---|---|---|
| Apr 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| | | | | FYBCOM Exam | FYBCOM Exam | FYBCOM Exam |
| | | | | FYBSC Exam | FYBSC Exam | FYBSC Exam |
| | | | | FYBA Exam SEM II | FYBA Exam SEM II | FYBA Exam SEM II |
| | | | | | FYBSC Comp. Sc Exam | FYBSC Comp. Sc Exam |
| 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| FYBCOM Exam | FYBCOM Exam | FYBCOM Exam | FYBCOM Exam | | | |
| FYBSC Exam | FYBSC Exam | FYBSC Exam | FYBSC Exam | | | |
| FYBA Exam SEM II | FYBA Exam SEM II | FYBA Exam SEM II | | | | |
| FYBSC Comp. Sc Exam | FYBSC Comp. Sc Exam | FYBSC Comp. Sc Exam | FYBSC Comp. Sc Exam | | | |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| FYBSC Comp. Sc Exam | FYBSC Comp. Sc Exam | | | | | |
| 29 | 30 | May 1 | 2 | 3 | 4 | 5 |

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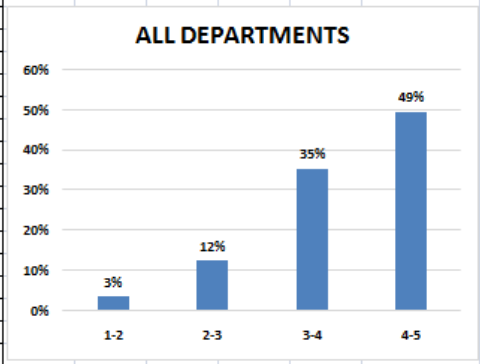
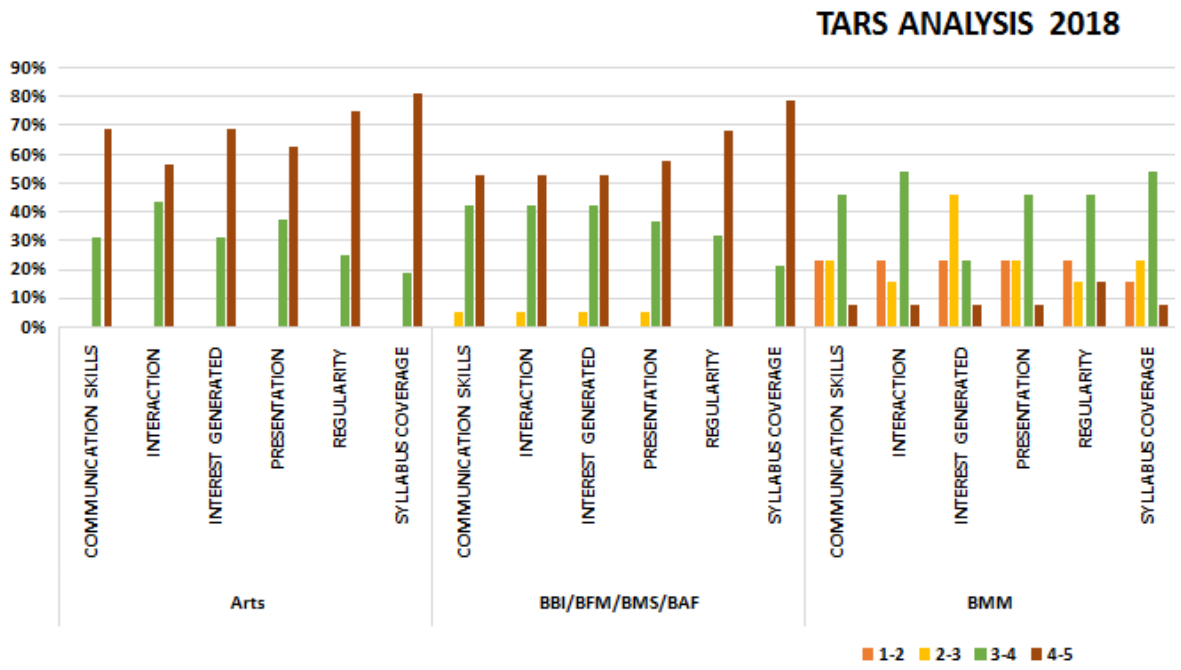
**Annexure 2:**

***Analysis of the Student feedback***

| Departments | Attributes | 1-2 | 2-3 | 3-4 | 4-5 | Grand Total |
|---|---|---|---|---|---|---|
| Arts | COMMUNICATION SKILLS | 0% | 0% | 31% | 69% | 100% |
| | INTERACTION | 0% | 0% | 44% | 56% | 100% |
| | INTEREST GENERATED | 0% | 0% | 31% | 69% | 100% |
| | PRESENTATION | 0% | 0% | 38% | 63% | 100% |
| | REGULARITY | 0% | 0% | 25% | 75% | 100% |
| | SYLLABUS COVERAGE | 0% | 0% | 19% | 81% | 100% |
| BBI/BFM/BMS/BAF | COMMUNICATION SKILLS | 0% | 5% | 42% | 53% | 100% |
| | INTERACTION | 0% | 5% | 42% | 53% | 100% |
| | INTEREST GENERATED | 0% | 5% | 42% | 53% | 100% |
| | PRESENTATION | 0% | 5% | 37% | 58% | 100% |
| | REGULARITY | 0% | 0% | 32% | 68% | 100% |
| | SYLLABUS COVERAGE | 0% | 0% | 21% | 79% | 100% |
| BMM | COMMUNICATION SKILLS | 23% | 23% | 46% | 8% | 100% |
| | INTERACTION | 23% | 15% | 54% | 8% | 100% |
| | INTEREST GENERATED | 23% | 46% | 23% | 8% | 100% |
| | PRESENTATION | 23% | 23% | 46% | 8% | 100% |
| | REGULARITY | 23% | 15% | 46% | 15% | 100% |
| | SYLLABUS COVERAGE | 15% | 23% | 54% | 8% | 100% |
| Commerce | COMMUNICATION SKILLS | 0% | 3% | 39% | 58% | 100% |
| | INTERACTION | 0% | 3% | 33% | 64% | 100% |
| | INTEREST GENERATED | 0% | 3% | 36% | 61% | 100% |
| | PRESENTATION | 0% | 9% | 30% | 61% | 100% |
| | REGULARITY | 0% | 9% | 27% | 64% | 100% |
| | SYLLABUS COVERAGE | 0% | 3% | 33% | 64% | 100% |
| Science | COMMUNICATION SKILLS | 3% | 25% | 36% | 36% | 100% |
| | INTERACTION | 3% | 25% | 33% | 39% | 100% |
| | INTEREST GENERATED | 3% | 28% | 36% | 33% | 100% |
| | PRESENTATION | 3% | 22% | 36% | 39% | 100% |
| | REGULARITY | 3% | 25% | 33% | 39% | 100% |
| | SYLLABUS COVERAGE | 3% | 22% | 33% | 42% | 100% |

| TOTAL | 1-2 | 2-3 | 3-4 | 4-5 | Grand Total |
|---|---|---|---|---|---|
| | 3% | 12% | 35% | 49% | 100% |




TARS ANALYSIS 2018
90%
80%
70%
60%
50%
40%
30%
20%
10%
0%
COMMUNICATION SKILLS
INTERACTION
INTEREST GENERATED
PRESENTATION
REGULARITY
SYLLABUS COVERAGE
Arts
BBI/BFM/BMS/BAF
BMM
1-2
2-3
3-4
4-5

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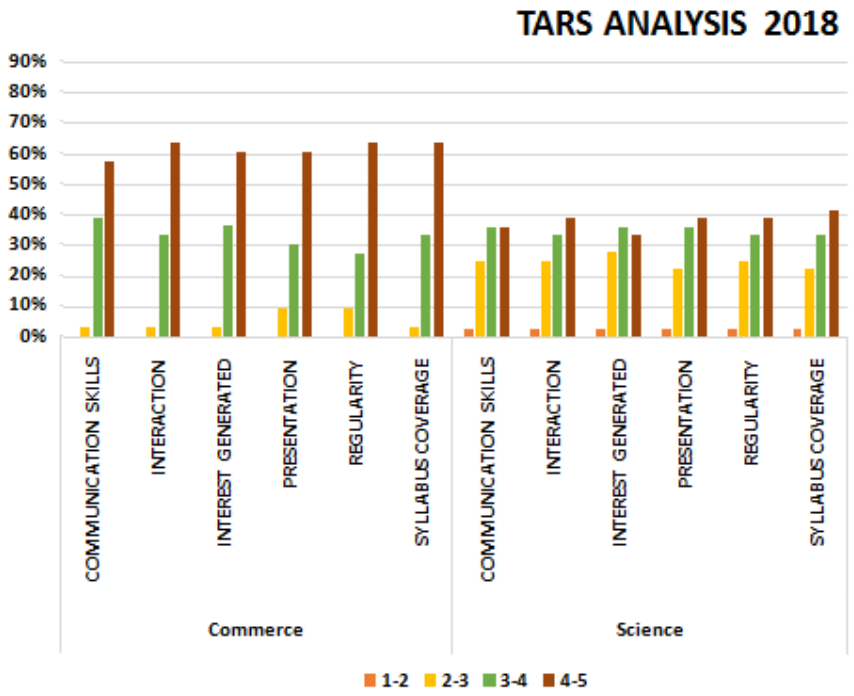
TARS ANALYSIS 2018
90%
80%
70%
60%
50%
40%
30%
20%
10%
0%
COMMUNICATION SKILLS
INTERACTION
INTEREST GENERATED
PRESENTATION
REGULARITY
SYLLABUS COVERAGE
Commerce
Science
1-2
2-3
3-4
4-5

**Annexure 3**

***Revision of Syllabus Salient Features***

| **Department** | **Salient Features** |
|---|---|
| History | The revised S.Y. B. A syllabus is now more concise by merging the chapters. Copy enclosed |
| Economics | For S. Y B. A, Topics of Micro Economics for paper 3 and Economic survey and Maharashtra Economy in paper 4 are introduced. Supplyside economics is introduced for S.Y. B.Com. Copy enclosed |
| Marathi | Revision for Paper 2 and 3 of S. Y. B. A. In paper 3 dialectic study is the salient feature. Copy enclosed. |
| Hindi | Entire syllabus changed .*syllabus coopy to be enclosed |
| Philosophy | Revision in social and political issues. Copy enclosed |
| Political Science | Change in S Y B A , Sem III paper 3- Political theory which includes principles and concepts of the same, and for Sem IV- Political values and ideologies. Copy enclosed |
| Mathematics | Change in syllabus of S. Y B.,Sc. Practical has been introduced for all three papers. Computer language Python is introduced in paper III. Copy enclosed |
| Computer Science | The F.Y B.Sc syllabus has introduced emerging trends to the students in a gradual way. The syllabus topics are designed to groom the students for the challenges of ICT industry.<br><br>For S.Y.B.Sc the syllabus is more contextual and industry oriented.. It aspires the students to meet corporate expectations.\ Copy enclosed |
| Zoology | Project component introduced in practicals for semester 5 and 6. Change in Paper 3 of S. Y. B.Sc |
| Commerce | SERVQUAR and Venture capital are newly introduced at S.Y. B.Com –Commerce paper III |
| BBI and BFM | Entire syllabus of Banking & Insurance as well as financial markets has been changed. Elective courses related to industry have been introducedwhich will help learners to understand the practical aspects of Banking Insurance and Financial markets |