

## 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.

### Part – A

#### 1. Details of the Institution

##### 1.1 Name of the Institution

S.I.W.S. N.R. Swamy College of Commerce & Economics  
and Smt. Thirumalai College of Science

##### 1.2 Address Line 1

Plot No. 337, Sewree - Wadala Estate,  
Major R. Parameshwaran Marg,

##### Address Line 2

Wadala West,

##### City/Town

Mumbai

##### State

Maharashtra

##### Pin Code

400 031

##### Institution e-mail address

siws@siwscollege.edu.in

##### Contact Nos.

022-2418 0390, 022-2411 8658

##### Name of the Head of the Institution:

Dr. Usha Sukumar Iyer

##### Tel. No. with STD Code:

022-2418 0390, 022-2411 8658

##### Mobile:

+91-9819181010

**Name of the IQAC Co-ordinator:**

Prof. (C.A.) Vaibhav Banjan

**Mobile:**

9820163287

**IQAC e-mail address:**

vnbanjan@yahoo.com

**1.3 NAAC Track ID**

MHCOGN 14510

**1.4 Website address:**

www.siwscollege.edu.in

**Web-link of the AQAR:**

<http://siwscollege.edu.in/IQAC/AQAR2017-18.pdf>

**1.5 Accreditation Details**

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 <sup>st</sup> Cycle	B+	---	2004	5 Years
2	2 <sup>nd</sup> Cycle	B	2.86	2012	5 Years
3	3 <sup>rd</sup> Cycle	---	---	---	---
4	4 <sup>th</sup> Cycle	---	---	---	---

**1.6 Date of Establishment of IQAC: DD/MM/YYYY**

4<sup>th</sup> April 2005

**1.7 AQAR for the year**

2017-2018

**1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC**

- i. AQAR 2012-13 submitted to NAAC on 25/08/2014
- ii. AQAR 2013-14 submitted to NAAC on 25/08/2015
- iii. AQAR 2014-15 submitted to NAAC on 25/06/2016
- iv. AQAR 2015-16 submitted to NAAC on 23/06/2017
- v. AQAR 2016-17 submitted to NAAC on 25/08/2018

### 1.9 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

### 1.10 Type of Faculty/Programme

Arts  Science  Commerce  Law  PEI (Phys.Edu.)

TEI (Edu)  Engineering  Health Science  Management

Others (Specify)

### 1.11 Name of the Affiliating University (for the Colleges)

**1.12 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*)

UGC-COP Programmes

**2. IQAC Composition and Activities**

**2.1 No. of Teachers**

**2.2 No. of Administrative/Technical staff**

**2.3 No. of students**

**2.4 No. of Management representatives**

**2.5 No. of Alumni**

**2.6 No. of any other stakeholder and community representatives**

**2.7 No. of Employers/ Industrialists**

**2.8 No. of other External Experts**

**2.9 Total No. of members**

**2.10 No. of IQAC meetings held**

**2.11 No. of meetings with various stakeholders No.**  Faculty

Non-Teaching Staff  Students  Alumni  Others (Parents)

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

#### (ii) Themes

- Essential Communication Skills
- Acanthus: International Multidisciplinary Conference on Climate Change, Environment and Sustainable Development in a Global Economy,
- Research Process Analysis using SPSS 25.0
- National Level Inter disciplinary workshop on ‘Electron Microscopy of Nanoparticles’ was organised in association with National Centre for Nanosciences and Nanotechnology, University of Mumbai, Kalina.
- Workshop on revised syllabus in the subject of Accountancy and Financial Management for S.Y.B.Com (Sem. III and IV)
- Workshop on revised syllabus in the subject of Commerce and Advertising for S.Y.B.Com (Sem. III and IV)
- Workshop on revised syllabus in the subject of Foundation Course for S.Y.B.Com (Sem. III and IV)
- Workshop on revised syllabus in M.Com. for all subjects.
- Workshop on revised syllabus in the subject of Physics for S.Y.B.Sc. (Sem. III and IV)
- Resonance – Reservoir of Technology
- Soft Skills and Personality development workshop

### 2.14 Significant Activities and contributions made by IQAC

- 1) Feedback of teachers, students and parents initiated and analysed by IQAC.
- 2) Scrutiny and evaluation of Academic Performance Indicators of teachers eligible for placement.
- 3) Staff encouraged to pursue higher education, research and skill development.
- 4) Maintain statistics of students’ attendance and results.
- 5) Faculty Development Programme organized for the benefit of Research Scholars.

## 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 \*

\*Attached Academic Calendar of the year as Annexure. - See Appendix No. V

Plan of Action	Achievements
<p><b>1) Curricular:</b> To communicate the updated syllabus of all the programmes to the stakeholders.</p> <p><b>2) Teaching –Learning and Evaluation:</b> Improve arrangements to facilitate effective running of the teaching -learning programme.</p> <p>Appointment of qualified and adequate core faculty and reduction in the number of teaching staff on clock-hour basis to enable greater accessibility of teachers for guidance to students.</p> <p>Concentrated efforts are made to promote the sense of responsibility and accountability among the teachers as well as students.</p> <p>Implementation of the academic activity calendar and the teaching plan for effective running of the teaching learning programme.</p> <p>Organizing guest lectures and industrial visits to strengthen teaching-learning process.</p> <p>Faculty is encouraged to actively participate in the curriculum and syllabus designing workshops organized by the Board of Studies.</p> <p>Faculty members are encouraged to timely attend Orientation and Refresher programmes organized by the Academic Staff College.</p> <p>Conscious and sincere efforts are made to ensure that the student assessment mechanism is reliable and valid.</p>	<p>Updated syllabus of all the programmes communicated to stakeholders through the college web-site.</p> <p>Greater use of multimedia facilities such as audio/video cassettes, computer aided learning, DLP and overhead projectors.</p> <p>Six full time faculty members were appointed in the unaided section.</p> <p>Regular attendance evaluation under taken. Strict adherence to university guidelines regarding attendance. Biometric attendance compulsory for teaching and non-teaching faculty. Meetings with the parents of defaulting students are arranged every month.</p> <p>Teaching plan and academic activity calendar are planned at the beginning of the year to ensure smooth conduct of academic activities. All departments have a 15 week Academic plan for each Semester.</p> <p>Guest lectures were organized. Eight Industrial visits organized.</p> <p>Nine faculty members participated in the syllabus revision workshops.</p> <p>One faculty members attended the Orientation course.</p> <p>Teacher evaluation mechanism is in place. Regular evaluation is carried out at the end of each academic year. Parent- teacher interface takes place annually.</p>

### **3) Research , Consultancy and Extension:**

Promotion of research culture among teachers and students.

Research scholars and teachers are encouraged to attend International/ National/ State/Organization level Seminars/Workshops/Conferences.

Students are encouraged to undertake surveys, interviews, and collection of data to facilitate adequate exposure to contemporary developments in those areas. Advanced learners are encouraged to do more intensive study and gain in-depth knowledge.

Provision of extended opportunities to the students to participate in community development and extension services.

Eleven staff members are pursuing Ph.D. programme.

Staff Colloquium is set up to enable teachers and students to present research papers and exchange ideas.

Thirteen faculty members attended International conferences/symposia.

Six faculty members presented papers at International conferences/symposia.

Thirteen faculty members attended national conferences/symposia.

Three faculty members presented papers at National conferences/symposia.

Two faculty members attended State/Regional level conferences/symposia.

One faculty members presented papers at State/Regional level conferences/symposia.

Five faculty members attended University level conferences/symposia.

Final year students of B.M.S., Banking & Insurance, Information Technology and Microbiology undertake project work as a partial fulfilment of the final year degree examination.

Active participation of 150 Volunteers in NSS Activities at the University level, College level and in Area based projects 1 & 2.

NCC Cadets attended the National Integration Camp II (N.I.C.-II), Combined Annual Training camp (C.A.T.).

They participated in the International Yoga Day, Rapelling activity and Martial Arts Training organised by 1 Maharashtra Battalion NCC, Mumbai .Cadets also completed the Air Rifle / Basic Training and Safety course.

<p><b>4) <u>Infrastructure - Learning Resources:</u></b></p> <p>Expansion of library facilities by enhancing the user friendly services.</p> <p>Provision of additional learning resources, basic and advanced laboratory equipments and sports infrastructure to keep pace with the academic growth of the college.</p> <p>Provision of more computers and related advanced accessories.</p> <p>Upgradation of Chemistry, Micro-biology and Physics laboratories.</p>	<p>Free Internet facility is available for teachers. Conscious efforts are made to upgrade technology to facilitate efficient educational transactions, both academic and administrative.</p> <p>Essential laboratory equipment were purchased.(<b>Details- Appendix VI</b>) Required sports equipment and gears were purchased.(<b>Details- Appendix VI</b>)</p> <p>The college has adequate computer facilities with easy access for teachers and students. Conscious efforts are made to enhance use of information &amp; Communication Technology (ICT) .</p> <p>State-of-the art laboratories created to keep pace with the recent development in the field of study.</p>
<p><b>5) <u>Student Support and Progression:</u></b></p> <p>Provision of an effective mechanism to use student feedback for quality enhancement.</p> <p>Expansion of student support services by activating placement cell and career counselling.</p> <p>Efforts to improve pass percentage</p> <p>Activating Alumni Association by increasing involvement of alumni in college activities.</p>	<p>Regular teacher feed-back forms are filled, analysed and corrective steps are taken in that direction.</p> <p>44 Career guidance and placement seminars took place in which 1465 students participated. 50 Students attended the interviews and 22 students were placed in various organizations.</p> <p>Organizing guidance and remedial lectures for unsuccessful students (ATKT).</p> <p>Ex-students actively contribute to the magazine, NSS and cultural activities.</p>
<p><b>6) <u>Organization and Management:</u></b></p> <p>To provide effective security to students and staff</p> <p>Timely recruitment of adequate and qualified teaching staff to fill vacant posts in the college.</p>	<p>Security services are outsourced.</p> <p>Six faculty members were appointed in the unaided section.</p>



<p>To provide adequate payment of salaries to contractual and visiting faculties.</p> <p><b>7) <u>Healthy Practices:</u></b></p> <p>Consistent follow up of attendance defaulters</p> <p>Introduction of formal mechanism for follow up action on student feedback and teacher appraisal.</p> <p>Organization of co-curricular and extra-curricular activities to promote an ambience of creativity and innovation as well as value-based education, social responsibilities and good citizenry.</p> <p>Adoption of gender positive initiatives to facilitate development of girl students and gender sensitization in general.</p> <p>Hygiene and Sanitation</p>	<p>Salaries / remunerations are at par with other institutions.</p> <p>Attendance analysis of all UG classes is done by class teachers. Defaulter's list is displayed. Strict follow up measures are used to make repeated defaulters more regular in attendance.</p> <p>Student feedback mechanism is regularly followed and corrective measures implemented.</p> <p>Ninety-nine Co-curricular and Thirty-three Extra-curricular activities were organized during the year.</p> <ul style="list-style-type: none"> <li>• Dr. Rashmi Kulkarni, Member, 'Stree Mukti Sanghatna' conducted a lecture on personal hygiene on 4<sup>th</sup> August 2017. 113 girl students attended it.</li> <li>• 'Mulgi Zaali Ho'- a short play was conducted by 14 members of 'Stree Mukti Sanghatna' on 19<sup>th</sup> August 2017. 152 students and non-teaching staff were present.</li> <li>• Poster Competition with the following themes was organized on 15<sup>th</sup> December 2017. <u>Themes:</u> Gender Equality, Women Empowerment, Beti Bachao, Beti Padhao, Health &amp; Nutrition, Sanitation, Personal Hygiene</li> <li>• Display of Gender Equality Posters within the college premises on the occasion of 'International Women's Week', from 8<sup>th</sup> March to 15<sup>th</sup> March, 2018.</li> </ul> <p>Outsourced house-keeping services to maintain cleanliness on the premises.</p>
---	---

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

Management       Syndicate       Any other body

Provide the details of the action taken

Suggestions made by members /experts were incorporated in the final draft of the report.

## 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
Ph.D.	01	--	01	--
PG	05	--	05	--
UG	08	--	06	--
PG Diploma	--	--	--	--
Advanced Diploma	--	--	--	--
Diploma	--	--	--	--
Certificate	--	--	--	--
Others	--	--	--	--
<b>Total</b>	14	---	12	--

Interdisciplinary	--	--	--	--
Innovative	--	--	--	--

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

##### (ii) Pattern of programmes:

Pattern	Number of programmes
Semester	13 +1 Ph.D.
Trimester	--
Annual	--

1.3 Feedback from stakeholders\* Alumni  Parents  Employers  Students   
(On all aspects)

Mode of feedback : Online  Manual  Co-operating schools (for PEI)

\*Please provide an analysis of the feedback in the Annexure

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

Yes

Syllabus has been revised by the University for various courses to align with the new credit system. The same has been implemented by the college.

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

NA

## Criterion – II

### 2. Teaching, Learning and Evaluation

#### 2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
31(Aided)	16	15	---	---
24(Unaided)	24	---	---	---

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

15
----

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

Asst. Professors		Associate Professors		Professors		Others (Unaided)		Total	
R	V	R	V	R	V	R	V	R	V
00	07	00	00	00	00	06	00	06	07

#### 2.4 No. of Guest and Visiting faculty and Temporary faculty

00 (Aided) 05(Unaided)	00(Aided) 00(Unaided)	00(Aided) 05(Unaided)
---------------------------	--------------------------	--------------------------

#### 2.5 Faculty participation in conferences/symposia/seminars/workshops:

No. of Faculty	International level	National level	State level/Regional level
Attended	13	13	02
Presented	06	03	01
Resource Persons	01	02	---

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

- Greater use of multimedia facilities, computer aided learning, DLP and overhead projectors.
- Organizing guest lectures and industrial visits to strengthen teaching-learning process.
- Organizing Conference, Seminars and Workshops for staff and students.

#### 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)**

- Photocopy of the answer-book is made available to the students for verification on request from aggrieved students.
- Revaluation of answer-books by external examiners is undertaken on request from aggrieved students.
- Moderation of answer books is done by external experts.

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

---	---	04
-----	-----	----

**2.10 Average percentage of attendance of students**

81 %
------

**2.11 Course/Programme wise distribution of pass percentage:**

Title of the Programme	Total no. of students appeared	Division		
		O & A Grades	B Grades	Pass %
T.Y.B.Com	448	22.54	26.34	75.63
T.Y.B.Sc.(Chemistry)	32	37.50	25.00	71.87
T.Y.B.Sc.(Microbiology)	19	26.32	36.84	89.47
T.Y.B.Sc.( Physics)	19	00.00	10.53	10.53
T.Y.B.M.S	61	63.93	08.20	80.32
T.Y.B.B.I	56	58.93	16.07	83.93
T.Y.B.Sc. ( CS)	26	19.23	23.08	76.92
T.Y.B.Sc.( IT)	38	71.05	10.53	84.21
M.Com.(Accountancy)	71	16.90	49.29	74.65
M.Com. (Management)	27	37.03	48.15	100.00
M.Com.(Banking & Finance)	28	10.71	67.86	85.71
M.Sc.( IT)	16	75.00	00.00	75.00

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

- Improved infrastructure and other amenities to facilitate effective running of the teaching-learning programs.
- Appointment of qualified and adequate core faculty and reduction in the number of teaching staff on clock-hour basis to enable greater accessibility of teachers for guidance to students.
- Concentrated efforts are made to promote the sense of responsibility and accountability among the teachers as well as students.

- Conscious and sincere efforts are made to ensure that the student assessment mechanism is reliable and valid.
- Implementation of the academic activity calendar and the teaching plan for effective running of the teaching learning programme.
- A fifteen week academic plan is prepared for each semester by each department for the entire year and the teachers are to submit the syllabus completion report.
- Greater use of multimedia facilities such as audio/video cassettes, computer aided learning, DLP and overhead projectors.
- Organizing group discussions, guest lectures and industrial visits to strengthen teaching-learning process.
- Encouragement for continued academic progress and professional development. Research scholars and teachers are encouraged to attend International/National/ State/Organization level Seminars/Workshops/Conferences.
- Establishment of linkages with University department, organizations and industries.
- The teachers have opportunities for continued academic progress and professional development.
- A staff colloquium enables presentation of research papers for teachers and students.
- The newly introduced credit-based semester system encourages active involvement of students in the teaching-learning process.
- A College level workshop was organised on the Topic ‘Research Process Analysis using SPSS 25.0’ on 24<sup>th</sup> February 2018 for the benefit of teachers involved in research.

### **2.13 Initiatives undertaken towards faculty development**

- Teachers are provided with facilities and technical help to develop IT skills which can enable them to use online - learning resources for updating their knowledge and to further improve their performance.
- Teachers are encouraged to publish research papers, articles, books etc.
  - Research Publications in International peer reviewed journals - 11;
  - Research Publications in National peer reviewed journals – 02;
  - Single author books published with ISBN number -04;
  - Co-authored books published with ISBN number – 16;
  - Papers presented at International conferences/seminars – 08;
  - Papers presented at National conferences/seminars – 03;

*For details see Appendix no.II*

- Teachers are advised and encouraged to engage in active research. Eleven teachers are presently pursuing doctoral research at various institutes.

*For details see Appendix No.III*

- The college has a mechanism to monitor and assess the performance of the teachers regularly through self-appraisal as well as feedback obtained from the students.

<i>Faculty / Staff Development Programmes</i>	<i>Number of Faculty Benefitted</i>
Refresher courses	--
UGC - Faculty Improvement Programme	--
HRD programmes	--
Orientation programmes	01
Faculty exchange programme	--
Staff training conducted by the University	--
Staff training conducted by other institutions	--
Summer / Winter schools, Workshops, etc.	--
Others- Short Term Course (1 Week duration)	--

#### 2.14 Details of Administrative and Technical staff

<b>Category</b>	<b>Number of permanent employees</b>	<b>Number of vacant positions</b>	<b>Number of permanent positions filled during the year</b>	<b>Number of positions filled temporarily</b>
Administrative Staff	65(Aided) (21-Class III, 44-Class IV)	15(Aided) (5-Class III, 10- Class IV)	00(Aided)	00(Aided)
	02(Unaided)	00(Unaided)	00(Unaided)	01(Unaided)
Technical Staff	02(Unaided)	00(Aided) 00(Unaided)	00(Aided) 00(Unaided)	00(Aided) 00(Unaided)



## Criterion – III

### 3. Research, Consultancy and Extension

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

- Promotion of research culture among teachers and students. Staff members are motivated to pursue M. Phil and Ph.D. degree.
- Staff members are encouraged to take-up research projects and related activities.
- A staff Colloquium is set up to enable teachers and students to present research papers and exchange ideas.
- Adjustment of teaching schedule to allow teachers to conduct research.
- Final year students of B.M.S., Banking & Insurance, Information Technology and Microbiology undertake project work as a partial fulfilment of the final year degree examination. Students are encouraged to undertake surveys, interviews, and collection of data to facilitate adequate exposure to contemporary developments in those areas. Advanced learners are encouraged to do more intensive study and gain in-depth knowledge.
- Provision of extended opportunities to the students to participate in community development and extension services.
- Department of Chemistry organised a National Level Inter disciplinary workshop on ‘Electron Microscopy of Nanoparticles’ on 23<sup>rd</sup> September 2017, in association with Department of Physics and National Centre for Nanosciences and Nanotechnology, University of Mumbai , Kalina.
- A College level workshop was organised on the Topic ‘Research Process Analysis using SPSS 25.0’ on 24<sup>th</sup> February 2018 for the benefit of teachers involved in research.
- Acanthus: International Multidisciplinary Conference on ‘Climate Change, Environment and Sustainable Development in a Global Economy’ in collaboration with Alkesh Dinesh Mody Institute of Financial and Management Studies, University of Mumbai and Bombay Stock Exchange: Investors’ Protection Fund was organised on 21<sup>st</sup> April 2018.

#### 3.2 Details regarding major projects

	Completed	On-going	Sanctioned	Submitted
Number	-----	-----	-----	-----
Outlay in Rs. Lakhs	-----	-----	-----	-----

#### 3.3 Details regarding minor projects

	Completed	On-going	Sanctioned	Submitted
Number	-----	-----	-----	-----
Outlay in Rs.	-----	-----	-----	-----

### 3.4 Details on research publications

	International	National	Others
Peer Review Journals	11	02	01
Non-Peer Review Journals	---	---	---
e-Journals	---	---	---
Conference proceedings	01	---	---

### 3.5 Details on Impact factor of publications:

Range  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	----	----	----	----
Interdisciplinary Projects	----	----	----	----
Industry sponsored	----	----	----	-----
Projects sponsored by the University/ College	----	----	----	----
Students research projects (other than compulsory by the University)	-----	---	----	----
Any other(Specify)	----	-----	-----	-----
Total	-----	-----		

3.7 No. of books published i) With ISBN No.  Chapters in Edited Books

ii) Without ISBN No.

### 3.8 No. of University Departments receiving funds from

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

**3.11 No. of conferences organized by the Institution**

Level	International	National	State	University	College
Number	01	02	00	00	08
Sponsoring agencies	02	01	00	00	00

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

3.13 No. of collaborations International  National  Any other

3.14 No. of linkages created during this year

**3.15 Total budget for research for current year in lakhs:**

From Funding Agency  From Management of University/College

Total

**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**

Total	International	National	State	University	District	College
01	---	---	---	01	---	---

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

Students registered under them

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

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

JRF  SRF  Project Fellows  Any other

### 3.21 No. of students Participated in NSS events:

University level  State level   
National level  International level

### 3.22 No. of students participated in NCC events:

University level  State level   
National level  International level

### 3.23 No. of Awards won in NSS:

University level  State level   
National level  International level

### 3.24 No. of Awards won in NCC:

University level  State level   
National level  International level

### 3.25 No. of Extension activities organized

University forum  College forum   
NCC  NSS  Any other

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

The college is responsive to community needs and intrinsically intertwined with the national fabric. Concentrated efforts are made to provide expanded opportunities to the students to participate in community development programmes.

- N.S.S. unit of the college provides Blood Donors Cards to needy persons which enable them to obtain a blood bottle (350 ml.) per card free of cost.
- Tree Plantation – 10 samplings were planted in the college and school campus on 6<sup>th</sup> July 2017.
- Poster making competition on the theme Save Trees was held on 15<sup>th</sup> July 2017. 25 students participated.
- Inter collegiate chess tournament (Zone-1), for University of Mumbai was hosted between 26<sup>th</sup> -28<sup>th</sup> July 2018. Teams from 33 colleges across Mumbai participated in the tournament.
- Personality development and Career planning workshop was conducted with the help of Alumni on 29<sup>th</sup> July 2017.
- 100 saplings were planted in the Aarey Milk Colony on 30<sup>th</sup> July 2017. 52 volunteers participated.

- Awareness rally and street play about blood donation was carried out in and around Wadala railway station on 2<sup>nd</sup> August 2017. Thalassaemia awareness lecture was conducted for T.Y.B.Com and T.Y.B.Sc. students.
- Blood donation drive was organized on 3<sup>rd</sup> August 2017 in which **66 blood bottles** were collected. Thalassaemia detection test was carried out for Third year students. Again on 08<sup>th</sup> December 2017, Second Blood Donation drive was organised in the college in association with HDFC Bank. **88 packets of blood** were collected.
- Matunga Police station was cleaned on 10<sup>th</sup> August, 2017.
- On 13<sup>th</sup> August 2017, awareness of cleanliness was emphasized in the adopted village Ambeshiv at Badlapur followed by the cleaning of the school campus.
- 25 Jamun saplings were planted in the adopted area – Ambeshiv village, Badlapur, on 13<sup>th</sup> August 2017.
- Cleanliness Awareness Rally was organised at the King Circle slum area on 15<sup>th</sup> August 2017. Parle – G biscuits were distributed to the slum children.
- Times Green Ganesha Idol making workshop was held in association with Maharashtra Pollution Control Board (MPCB). 72 NSS volunteers participated and the unit was felicitated.
- Crowd controlling was done at Dadar on the occasion of Ganpati Visarjan to help the Police on 31<sup>st</sup> August and 5<sup>th</sup> September, 2017.
- Girgaum Chawpatty beach was cleaned on 6<sup>th</sup> September, 2017.
- Organ Donation week was observed from 7<sup>th</sup> to 13<sup>th</sup> September 2017.
- Organ Donation Rally was organised on 13<sup>th</sup> September 2017.
- Rally was organised as a part of Waste Management project. Street plays were performed at eight places inside the BPT Colony, Wadala on 22<sup>nd</sup> September 2017.
- Clothes distribution in King Circle slums on 3<sup>rd</sup> October 2017.
- Sweets distribution in Kings Circle slums on the occasion of Diwali on 14<sup>th</sup> October 2017.
- Distribution of Diyas in the slums over Wadala bridge on the occasion of Diwali on 16<sup>th</sup> October 2017.
- Swachhata Abhiyaan rally for social awareness (Measles and Rubella free) street play and a survey was conducted in the adopted village at Badlapur on 23<sup>rd</sup> October 2017.
- Rally on Measles and Rubella disease awareness was conducted at Kings Circle slums 24<sup>th</sup> October 2017.
- AIDS awareness week was observed from 1<sup>st</sup> -8<sup>th</sup> December 2017. It included a rally, HIV awareness campaign, Poster, Essay, Slogan, Rangoli making competitions and a Street play.
- A guest lecture on ‘Stigma and Discrimination on AIDS’ was held on 6<sup>th</sup> December 2018.
- NSS Unit in association with Aditya Jyot Eye Hospital conducted a health check-up camp (Eyes, ENT and Dental) for orphanage children on 17<sup>th</sup> December 2018. 200 children were tested.
- Residential Rural Camp to ‘Zilla Prishad High school’ Ambeshiv, Budruk Village, Badlapur was organised from 23<sup>rd</sup> -29<sup>th</sup> December 2017. 69 volunteers (33 Boys and 36 girls) attended the camp. Highlights of the camp include Cleanliness and Hygiene, Sessions on street play, Guest lectures, Health Education, Rally and Survey.
- In the ‘Zilla Prishad High school’ Ambeshiv, Budruk Village, Badlapur, Eye Check-up camp was conducted in association with Aditya Jyot Hospital on 26<sup>th</sup> December 2017, where 94 children were tested.
- Road Safety week was observed in the areas – Jai Hind College, Haji Ali, Mahalaxmi and Marine Lines –from 8<sup>th</sup> -13<sup>th</sup> January 2018.
- Session on Youth Psychology was conducted by Dr. Vineet Agarwal from Maitribodh Parivar on the occasion of International Youth day on 12 January 2018.
- Stem Cell awareness drive was conducted in association with Datri Organisation on 23<sup>rd</sup> January 2018. 99 volunteers registered themselves as potential blood stem cell donor.

- Jagrut Mumbaikar Citizen Awareness programme was organised on 24<sup>th</sup> January 2018.
- Leprosy awareness rally in association with Ackworth Hospital was organised on 30<sup>th</sup> January 2018.
- Contributions were whole heartedly made by students and teachers towards Mumbai District Joint Director Higher Education's initiative for Armed Forces Flag Day Fund. College received an award and recognition for the same on 15<sup>th</sup> February 2018.
- 200 students participated in Mangroves clean-up programme by Department of Environmental Studies as a part of 'Save Mangroves, Save Mumbai ' campaign by Forest Department of State Government of Maharashtra and Mangroves Foundation.
- Students Council visited S.E.C. Municipal School on 16<sup>th</sup> March 2018 to spend quality time with the physically challenged children. Colouring books, crayons and chocolates were also distributed.

## 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	2.0 acres	Nil	---	---
Class rooms	47	Nil	---	---
Laboratories	11	Nil	---	---
Seminar Halls	02	Nil	---	---
No. of important equipments purchased ( $\geq$ 1-10 lakhs) during the current year.	---	1) Computer with scanner 9Nos.	Internal	---
Value of the equipment purchased during the year (Rs. in Lakhs)	---	1) Computer with scanner 9Nos.	Internal	Rs.3,26,785
Others	---	1) Lab- Equipments 2) Wet- Grinder 3) Library Chairs 4)Furniture 5)Cordless Mike	Internal	Rs. 70,372 Rs. 23,010 Rs. 3,30,400 Rs. 4,29,484 Rs. 7496

#### 4.2 Computerization of administration and library

Efforts have been made to manage administrative and examination work in a technology - enabled way to ensure effective functioning of the college. Steps have been initiated to move towards electronic data management by adequately investing in hardware and suitably training the administrative and teaching staff.

- Admission procedure including preparation of admission list for open, minority and reserved category, acceptance of fees, issue of Identity Card and the maintenance of General Register have been computerized.
- Online admission forms and payment of fees facility is available for the benefit of the students.
- The University of Mumbai has adopted ICT (Information and Communication Technology) - enabled administrative processes by engaging Maharashtra Knowledge Corporation Ltd. (MKCL) for this purpose. The facility was used by the college to complete its enrolment of new entrants to F.Y.B.Com./B.Sc classes with the University of Mumbai.
- Examination procedure including acceptance of forms and fees, seating arrangement, preparation of results, issue of mark-sheet and certificate have been computerized.
- The college staff salary account has been computerized.
- Library has been renovated and infrastructure and learning facilities have been further augmented in the college library to meet emerging needs of its users.

### 4.3 Library services:

	Existing (2016-2017)		Newly added (2017-2018)		Total	
	No.	Value	No.	Value	No.	Value
Text Books	355	50,431.00	460	49,183.00	815	99,614.00
Reference Books	658	5,34,693.55	296	2,00,182.90	954	7,34,876.45
e-Books	---	---	---	---		
Journals	43	60,910.00	43	55,150.00	86	1,16,060.00
e-Journals	---	---	---	---		
Digital Database	---	---	---	---		
CD & Video	19	---	06	---	25	
Others (specify) Reading Room Material	---	13,849.00	---	27,224.00	---	41,073.00
Miscellaneous Expenses	---	32,371.00	---	32,488.00	---	64,859.00
Others			05	1)N list 2) DAOG 3)Directory of open access journal 4) Shodh Ganga 5) Shodh Gangotri		

### 4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Other
Existing	128	76	All	---	----	14	38	-----
Total	128	-----	-----	-----	-----	-----	-----	

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

The college has adequate computer facilities with easy access for teachers and students. Conscious efforts are made to enhance use of Information & Communication Technologies (ICT) literacy.

- The IT & Computer Science laboratories have 66 computer terminals with the latest configuration and software and are connected with the LAN system.
- The M.Sc. (IT) laboratory has 10 computer terminals with Internet facility.
- The computer centre is well equipped with DLP, CD writers and computers. Students and teachers are encouraged to have power-point presentations.
- Two engineers have been appointed to assist the users and for maintenance of computers.
- Internet facility is available on all computers placed in the IT & Computer Science laboratory.
- Free Internet facility is available for teachers.



**4.6 Amount spent on maintenance (Rupees in lakhs):**

i) ICT	----
ii) Campus Infrastructure and facilities	38.90
iii) Equipments	----
iv) Others	11.99
<b>Total:</b>	50.89

## Criterion – V

### 5. Student Support and Progression

#### 5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- Guidance and counselling to students is provided through the Counselling Cell.
- Placement related conferences and seminars are organized.
- Library orientation programme for freshers are conducted.
- Active Students' Council.
- Book Bank, scholarships and free ships.
- Six days Certificate Course Programme titled 'Essential Communication Skills' was conducted from 11<sup>th</sup> December to 16<sup>th</sup> December 2017. 34 students from diverse streams were enrolled.
- A workshop was organised from 26<sup>th</sup> April to 4<sup>th</sup> July 2017, in association with Citibank for soft skills and personality development in collaboration with Techno serve. Students were given training on how to improve their communication skills, prepare biodata, code of conduct during interviews, making group presentations, participation in group discussions, team work and time management. 30 students from the college across all the courses were selected to take part in it. In the final weeks of the workshop the students were sent for placement to various companies and many of them were selected in the target companies.

#### 5.2 Efforts made by the institution for tracking the progression

- Provision of an effective mechanism to use student feedback for quality enhancement.
- Expansion of student support services by activating placement cell and career counselling.
- Strengthening counselling facility for students.
- Efforts to improve pass percentage through remedial lectures.
- Activating Alumni Association by increasing involvement of alumni in college activities.
- Effective network has been developed with institutions that impart professional training to encourage students to learn advanced professional skills.

#### 5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
2760	248	01	00

#### (b) No. of students outside the State

26

#### (c) No. of international students

---

**Men**

No	%
1489	49.48

**Women**

No	%
1520	50.52

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST/DT/NT	OBC/SBC	Physically Challenged	Total
2427	134	08	233	00	2802	2521	190	01 / 01 / 19	250/27	00	3009

Level	Programmes offered	Demand Ratio
UG	08	1.86: 1
PG	03	1.08:1

Dropout %- 2.36

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

Guidance lectures for the benefit of students are organized from faculties of reputed institutes to coach them for competitive examinations.

No. of students beneficiaries

60

**5.5 No. of students qualified in these examinations**

NET  SET/SLET  GATE  CAT   
IAS/IPS etc.  State PSC  UPSC  Others

**5.6 Details of student counselling and career guidance**

Conscious efforts have been made to enable holistic progress of the students, keeping in mind a vision for their overall development. Appropriate campus experience is provided to the students that would enable self-realization and promote good citizens.

- The counselling cell is headed by trained teachers. Adequate help is extended to make the students stress free and feel confident to solve their problems related to family, health, finance, learning capabilities.
- The Career Guidance Cell is dedicated to helping the students to get into careers of their choice with the purpose of enabling students realize their potential and make their dreams come true. *Refer Appendix No. V* for details on activities of the Career Guidance Cell.
- Departments of Banking & Insurance, Management Studies and Information Technology and Computer Science (IT-CS) organize career launching and counselling lectures.

The college ceaselessly strives to provide a holistic development of its students to fit into the wider world.

No. of students benefitted

1465

### 5.7 Details of campus placement

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
44	50	22	No data available

### 5.8 Details of gender sensitization programmes

The WDC aims to create awareness towards gender sensitization and provide a conducive environment for both males and females for their holistic development. Hence the activities conducted aim at achieving these goals.

- Dr. Rashmi Kulkarni, Member, 'Stree Mukti Sanghatna' conducted a lecture on personal hygiene on 4<sup>th</sup> August 2017. 113 girl students attended it.
- 'Mulgi Zaali Ho' - a short play was conducted by 14 members of 'Stree Mukti Sanghatna' on 19<sup>th</sup> August 2017. 152 students and non-teaching staff were present.
- Poster Competition with the following themes was organized on 15<sup>th</sup> December 2017.  
Themes: Gender Equality, Women Empowerment, Beti Bachao, Beti Padhao, Health& Nutrition, Sanitation, Personal Hygiene
- Display of Gender Equality Posters within the college premises on the occasion of 'International Womens' Week', from 8<sup>th</sup> March to 15<sup>th</sup> March, 2018.

### 5.9 Students Activities

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

State/ University level

08/104

National level

00

International level

00

#### No. of students participated in cultural events

State/ University level

00

National level

00

International level

00

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

Sports: State/ University level

02/11

National level

00

International level

00

Cultural: State/ University level

01

National level

00

International level

00

### 5.10 Scholarships and Financial Support

	Number of Students	Amount(Rs.)
Financial support from Institution	235	Rs.54,000/-
Financial support from Government	29	Rs.3,21,878/-
Financial support from other sources	---	---
Number of students who received International/ National recognitions	---	---

### 5.11 Student organised / initiatives

**Fairs** : State/ University level  National level  International level   
**Exhibition:** State/ University level  National level  International level

**5.12 No. of social initiatives undertaken by the students**

**5.13 Major grievances of students (if any) redressed:** Nil

## Criterion – VI

### 6. Governance, Leadership and Management

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

**PHILOSOPHY:** VIDYA DHANAM SARVA DHANAT PRADHANAM

**VISION:** To be an educational institution of brilliance that continually strives to respond to realities and social changes through knowledge empowerment.

**MISSION:** In pursuance of its vision, SIWS is dedicated to produce socially responsible and intellectually capable citizens of India.

**VALUES:** Integrity, Transparency, Innovation and Advancement

**GOALS:**  
To achieve Academic Excellence  
To inculcate Moral Values  
To promote Multicultural Harmony  
To induce Social Responsibility

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

Yes. Management Information System is implemented in the following areas -

- 1) Administrative Procedures including Finance
- 2) Student Admission
- 3) Student Records
- 4) Evaluation and examination procedures

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

#### 6.3.1 Curriculum Development

- The UG and PG program curriculum is designed by the University of Mumbai . The pace of curricular redesigning is in accordance with its relevance to the changing world of work and the scope to broaden the learner’s attitude. The credit-based semester system encourages active involvement of students in the teaching-learning process. Campus activities provide ample scope to shape the courses in line with emerging trends and make them relevant to suit the national and institutional objectives. The following activities organized by the college would spell out the efforts taken by the college to introduce innovations in curricular design:
- Workshop on revised syllabus in the subject of Physics for S.Y.B.Sc. (Sem III and IV) was organized on 21<sup>st</sup> June 2017.
- Workshop on revised syllabus in the subject of Commerce and Advertising for S.Y.B.Com. (Sem. III and IV) was organized on 5<sup>th</sup> July 2017.
- Workshop on revised syllabus in the subject of Foundation Course for S.Y.B.Com (Sem. III and IV) was organized on 7<sup>th</sup> July 2017.
- Workshop on revised syllabus in the subject of Accountancy and Financial Management for S.Y.B.Com. (Sem. III and IV) was organized on 12<sup>th</sup> July 2017.
- Workshop on revised syllabus in M.Com. for all subjects organized on 19<sup>th</sup> August 2017.
- Co-curricular activities such as guest lectures, students’ presentations, exhibitions, poster-making, quiz competitions etc. were organized by various Committees and Associations of the college to update the students with the developments in their field of specialization. *Refer Appendix No. V.*
- Field and study visits to institutions/industry were organized to supplement pedagogical knowledge with practical experience.
- The linguistic and cultural associations such as English Literary Association, Hindi Sahitya Mandal, Gujarati Sahitya Mandal, Marathi Vangamaya Mandal, Southern Cultural Association, Music Circle, and Students’ Council organized functions to enrich the literary sense as well as to propagate and strengthen the rich cultural heritage of the country. *Refer Appendix No. V.*
- Activities of the N.S.S. and N.C.C. units provided the students necessary exposure and opportunities to participate in community-oriented programmes.  
*Refer Appendix No. V.*
- The Women Development Cell of the college organized programmes that adequately sensitized the students on various gender specific issues confronting society.  
*Refer Appendix No. V.*

### 6.3.2 Teaching and Learning

- Appointment of qualified and adequate core faculty and reduction in the number of teaching staff on clock-hour basis to enable greater accessibility of teachers for guidance to students.
- Conscious and sincere efforts are made to ensure that the student assessment mechanism is reliable and valid.
- Implementation of the academic activity calendar and the teaching plan for effective running of the teaching learning programme.
- A fifteen week academic plan for each semester is prepared by every department and a syllabus completion report is submitted by the teachers at the end of each term.
- Greater use of multimedia facilities such as audio/video cassettes, computer aided learning, DLP and overhead projectors.
- Organizing group discussions, guest lectures and industrial visits to strengthen teaching learning process.
- Establishment of linkages with University department, organizations and industries.

### 6.3.3 Examination and Evaluation

Conscious efforts have been made to manage examination work through modern technology to ensure effective functioning of the evaluation work.

- Examination procedure including acceptance of forms and fees, seating arrangement, preparation of results, issue of mark-sheet and certificate have been computerized.
- The credit based semester system for UG and PG programmes - B.Com. and B.Sc. have internal and external evaluation system for assessing performance of the students. The system of internal examination gives scope to have continuous evaluation of the students.
- Efficient internal evaluation techniques including projects, presentations, assignments and class tests, engage students in higher order thinking and promote professional orientation.
- Subject teachers guide the learners about appropriate methods for preparing for the University examination and provide important tips to improve their performance in the examination.
- Guidance and Remedial lectures are conducted for the students appearing for ATKIT examination at F.Y.B.Com./S.Y.B.Com. to provide them basic guidance on subject preparation.
- Photocopy of the answer-book is made available to the students for verification on request by aggrieved students.
- Revaluation of answer-books by external examiners is undertaken on request by aggrieved students.



### 6.3.4 Research and Development

The college is committed to sustaining and enhancing the growth of knowledge. The college has always upheld and created conditions conducive for promoting research. Teachers are encouraged to participate in workshops, seminars and faculty development programmes to keep themselves abreast with the developments in their area of study.

- Department of Chemistry organised a National Level Inter disciplinary workshop on 'Electron Microscopy of Nanoparticles' ON 23<sup>rd</sup> September 2017, in association with Department of Physics and National Centre for Nanosciences and Nanotechnology, University of Mumbai , Kalina.
- A College level workshop was organised on the Topic 'Research Process Analysis using 25.0' on 24<sup>th</sup> February 2018 for the benefit of teachers involved in research.
- Acanthus: International Multidisciplinary Conference on 'Climate Change, Environment and Sustainable Development in a Global Economy' in collaboration with Alkesh Dinesh Mody Institute of Financial and Management Studies, University of Mumbai and Bombay Stock Exchange: Investors' Protection Fund was organised on 21<sup>st</sup> April 2018.
- Conducive conditions have been created to uphold and promote academic research.
- Thirteen teachers are presently engaged in part time research leading to Ph.D. degree.
- A staff colloquium is set up to enable teachers and students to present their research papers for exchange of ideas and also encourage multi-disciplinary research.

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

- Infrastructure and learning facilities have been further augmented in the college library to meet emerging needs of its users.
- Free Internet facility is available for teachers.
- Conscious efforts are made to up-grade technology to facilitate efficient educational transactions, both academic and administrative.
- Digital Turbidity Meter, Digital Potentiometer, Reference Electrode, Digital pH Meter, Silver Electrode, Digital Photoelectric Colorimeter, Combined Electrode pH Meter, Conductivity Cell, Platinum Electrode, Platinum Electrode, Copper electrode, were some of the laboratory equipments purchased during the year.
- Fencing, Football, Badminton, Cricket, Chess, Carom, Basket Ball equipments and gears are purchased according to requirement.

### 6.3.6 Human Resource Management

- 1) Principal of the college is overall in-charge of college activities.
- 2) Administrative activities are monitored by the Registrar.
- 3) Academic activities are monitored by vice-principals for each stream and by respective heads of departments.
- 4) New faculty members are trained by including them in academic and extracurricular activities.
- 5) Performance appraisal of faculty members is conducted.
- 6) Meetings have been held at regular intervals.
- 7) Top Ranker wards of Non-Teaching Staff of the college were felicitated by Ashashkiya Karmachari Sangh in the college premises.
- 8) Non-Teaching Staff attended scholarship training programme in respect of online scholarship website <https://mahadbtmahait.gov.in>

### 6.3.7 Faculty and Staff recruitment

- Appointment of qualified and adequate core faculty and reduction in the number of teaching staff on clock-hour basis to enable greater accessibility of teachers for guidance to students.
- Six new appointments have been made in the unaided section.
- Timely recruitment of adequate non-teaching staff to fill vacant posts in the college.
- Efforts have been made to provide adequate payment of salaries to contractual and visiting faculty members.

### 6.3.8 Industry Interaction / Collaboration

- Department of Chemistry organised a National Level Inter disciplinary workshop on 'Electron Microscopy of Nanoparticles' ON 23<sup>rd</sup> September 2017, in association with Department of Physics and National Centre for Nanosciences and Nanotechnology, University of Mumbai , Kalina.
- Acanthus: International Multidisciplinary Conference on 'Climate Change, Environment and Sustainable Development in a Global Economy' in collaboration with Alkesh Dinesh Mody Institute of Financial and Management Studies, University of Mumbai and Bombay Stock Exchange: Investors' Protection Fund was organised on 21<sup>st</sup> April 2018.
- College invites the Corporate Sector to conduct placement seminars and interviews.
- Industrial visits were conducted by Departments of Chemistry, B.M.S.-B.B.I., IT-CS and Department of Microbiology.
- Internship and summer training opportunities in various fields are provided to the students in well-known industries.
- Industries sponsor college events such as Orion, Resonance, Ehlaan, Acanthus and various other events.
- The College organizes various guest lectures, wherein subject experts from reputed industries are invited as speakers.

### 6.3.9 Admission of Students

- Admission procedure including preparation of admission list for open, minority and reserved category, acceptance of fees, issue of Identity Card and the maintenance of General Register have been computerized.
- The University of Mumbai has adopted ICT (Information and Communication Technology) - enabled administrative processes by engaging Maharashtra Knowledge Corporation Ltd. (MKCL) for this purpose. The facility is used by the college to complete its enrolment of new entrants to F.Y.B.Com./B.Sc classes with the University of Mumbai.

**6.4 Welfare schemes for**

<b>Teaching</b>	Medical Aid provided
<b>Non-teaching</b>	Medical Aid provided
<b>Students</b>	Group Insurance Facility

**6.5 Total corpus fund generated**

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

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	---	---	---	---
Administrative	---	---	---	---

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

For UG Programmes Yes  No

For PG Programmes Yes  No

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

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

## 6.11 Activities and support from the Alumni Association

A strong liaison with the alumni provides the college valuable support by generating funds, placement, training and preparing the students for launching themselves into successful careers.

- The Alumni association of the college has been formally started only recently. There are around 2000 members of the association. Efforts are being made to activate the association by invigorating its activities. The college has a good rapport with its alumni and receives good support from them.
- Ex-students of the college provide valuable support to organize regular activities and the rural camp of N.S.S.
- Those alumni who are well placed in various organizations help the students by providing placement.
- Ex-students of the college also contribute to the college magazine –‘**The Welfarer**’ on a regular basis.
- Theatre workshop is organized by Rohak group-(ex-students of our college), which provides platform to new talents.
- Mr. Kedar Wamorkar of 2007-2008 batch funds the fees for one student every year.

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

The college is yet to formally start Parent-Teacher Association. However, the college has arrangement to interact with the parents.

- Parent-Teacher meetings are arranged in the case of those students who want to improve their performance in certain areas. Parents are suitably advised to help their wards.
- Parent-Teacher meetings are arranged for the students who are found indulging in unfair practices during examinations.
- The NAAC Enabling Committee organizes a parents meeting to obtain feedback from them on various aspects of curriculum such as the fees structure, teachers' attitude with parents and other related matters.

Sr. No.	Particulars	Year 2017-18
1.	Number of meetings held	One, Meeting held on 07, April 2018 at 10.30 am
2.	Average Attendance	77 (Aided & Unaided respectively)
3.	Feedback	<ul style="list-style-type: none"> <li>• Admission procedure adopted by the college was well appreciated.</li> <li>• Improvement in the infrastructure and work structure in the college was reported excellent.</li> <li>• Teachers' delivery with regard to quality and punctuality was given a good feedback.</li> <li>• Facilities with respect to library, sports and cultural activities were given a good feedback.</li> <li>• Counselling and Guidance to students from academic point were given full points.</li> <li>• Implementation of communication, information technology amenities were rated high and implemented well.</li> <li>• Examination system, evaluations were given an excellent feedback.</li> </ul>
	Major suggestions	<ul style="list-style-type: none"> <li>• Canteen facility provided was regarded as inadequate.</li> <li>• Cleanliness of classrooms and toilets need attention.</li> </ul>

- Industrial visits are organized with the help of such parents who have connection with various organizations
- Parents extend valuable support by arranging sponsors for the inter-collegiate events and are actively involved during cultural activities

### **6.13 Development programmes for support staff**

Manpower development has been an important element of organizational management of the college.

Health Check-up was organised for all staff members.

Staff is encouraged to attend seminars, workshops for skill development.

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

- 1) Micro-scale techniques are used in laboratories to avoid wastage and misuse of chemicals and effluents.
- 2) Campus is adequately green; the environment is not affected in spite of infrastructural development.
- 3) Tree plantation campaign was initiated by planting saplings in the College and S.I.W.S. School campus on 6<sup>th</sup> July, 2017.
- 4) Poster making competition on “Save Trees” was organized on 15<sup>th</sup> July, 2017. 25 students participated.
- 5) “Best out of Waste competition” was held on 21<sup>st</sup> July, 2017. 25 students participated.

## Criterion – VII

### 7. Innovations and Best Practices

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

- Provision of additional learning resources, basic and advanced laboratory equipments and sports infrastructure to keep pace with the academic growth of the college.
- Regular monitoring of cleanliness in and around the college campus by NSS team.
- Use of dust-free chalks.

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

- Workshop on revised syllabus in the subject of Physics for S.Y.B.Sc. (Sem III and IV) was organized on 21<sup>st</sup> June 2017.
- Workshop on revised syllabus in the subject of Commerce and Advertising for S.Y.B.Com. (Sem. III and IV) was organized on 5<sup>th</sup> July 2017.
- Workshop on revised syllabus in the subject of Foundation Course for S.Y.B.Com (Sem. III and IV) was organized on 7<sup>th</sup> July 2017.
- Workshop on revised syllabus in the subject of Accountancy and Financial Management for S.Y.B.Com. (Sem. III and IV) was organized on 12<sup>th</sup> July 2017.
- Workshop on revised syllabus in M.Com. for all subjects organized on 19<sup>th</sup> August 2017.
- A College level workshop was organised on the Topic ‘Research Process Analysis using SPSS 25.0’ on 24<sup>th</sup> February 2018 for the benefit of teachers involved in research.
- Department of Chemistry organised a National Level Inter disciplinary workshop on ‘Electron Microscopy of Nanoparticles’ ON 23<sup>rd</sup> September 2017, in association with Department of Physics and National Centre for Nanosciences and Nanotechnology, University of Mumbai , Kalina.
- Acanthus: International Multidisciplinary Conference on ‘Climate Change, Environment and Sustainable Development in a Global Economy’ in collaboration with Alkesh Dinesh Mody Institute of Financial and Management Studies, University of Mumbai and Bombay Stock Exchange: Investors’ Protection Fund was organised on 21<sup>st</sup> April 2018.
- Library was renovated and facilities were augmented.

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

- Organization of co-curricular and extra-curricular activities to promote an ambience of creativity and innovation as well as programs for value-based education, social responsibility enabling the student to be a good citizen.
- Results are handed over to parents.

*Refer to Activity Calendar in the Appendix no. V.*

#### 7.4 Contribution to environmental awareness / protection

1. Acanthus: International Multidisciplinary Conference on ‘Climate Change, Environment and Sustainable Development in a Global Economy’ in collaboration with Alkesh Dinesh Mody Institute of Financial and Management Studies, University of Mumbai and Bombay Stock Exchange: Investors’ Protection Fund was organised on 21<sup>st</sup> April 2018.
2. Tree plantation campaign was initiated by planting saplings in the College and S.I.W.S. School campus on 6<sup>th</sup> July, 2017.
3. Poster making competition on “Save Trees” was organized on 15<sup>th</sup> July, 2017. 25 students participated.
4. “Best out of Waste competition” was held on 21<sup>st</sup> July, 2017. 25 students participated.
5. 100 saplings were planted in Aarey Colony on 30<sup>th</sup> July, 2017. 52 students participated.
6. 25 Jamun saplings were planted in the adopted area – Ambeshiv Village, Badlapur on 13<sup>th</sup> August, 2017.
7. “Times Green Ganesha Idol making workshop” in association with the Times of India and Maharashtra Pollution Control Board was organised. 72 students participated. On 10<sup>th</sup> January 2018- The Times Green Ganesha awareness team in association with Maharashtra Government and Ministry of Environment through Maharashtra Pollution Control Board felicitated our college for conducting the Awareness Programme to celebrate pollution free festivals. Environment Minister Mr. Ramdasbhai Kadam, graced the occasion.
8. Girgaum Chowpatty Beach cleaning activity was undertaken on 6<sup>th</sup> September, 2017.
9. On 22<sup>nd</sup> September, 2017 a rally was organised as a part of Waste Management project followed by street plays at eight places inside BPT Colony, Wadala.
10. The Nature Club organised a Nature Trail to Saguna Baug on 19<sup>th</sup> February, 2018 to mobilize students’ participation for preservation and conservation of environment.
11. Trek to village Bhivpuri near Karjat was organized on 9<sup>th</sup> August, 2017. 50 students and 6 teachers attended it.
12. 200 students participated in Mangroves clean-up programme by Department of Environmental Studies as a part of ‘Save Mangroves, Save Mumbai’ campaign by Forest Department of State Government of Maharashtra and Mangroves Foundation.

7.5 Whether environmental audit was conducted?

Yes

No



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

### SWOT Analysis

#### Strengths

- *Vidya Dhanam Sarva Dhanat Pradhanam* is the motto of the Institution. Knowledge being the greatest of all wealth, all activities in the organisation are influenced by the mission statement.
- Keeping in sync with the vision, the institution caters to a population which chiefly consists of first generation learners, belonging to the economically backward strata.
- The faculty members are well qualified and are committed to their work. Along with regular lectures, remedial classes are organized to ensure best performance.
- Faculty members are closely involved with the progress of students which is ensured through regular attendance meetings organized at the end of every month.
- This bond is further strengthened through organization of a spectrum of co-curricular & extra-curricular activities like-Field trips, Industrial visits, literary competitions, emphasis on extension activities, seminars, workshops etc.
- College is located at prime area with proximity to railway station, thus gathering diversified strata of students.

#### Weakness

- Limited use of ICT in regular teaching learning process.
- Inadequate collaborations with industry and other external agencies.
- Poor research orientated culture among students.

#### Opportunities

- With a huge student-strength the institution is ready for accepting new programs, under self-financing scheme, to keep abreast with the changing needs of the hour.
- Development of skill based courses to match the requirements of Industry, thus contributing to enhancing employability skills.
- Scope to offer diploma and certificate courses due to demand from students.

#### Threats

- Increasing demand for professional courses has resulted in a low demand for pure sciences.

## 8. Plans of institution for next year

- To harness Green energy sources.
- To organise syllabus revision workshop on behalf of University of Mumbai.
- To organise National and International seminars.
- To start Certificate Courses.

Name: **Prof. (C.A.) Vaibhav Banjan**  
IQAC Coordinator

Name: **Dr. Usha Sukumar Iyer**  
Chairperson, IQAC

## APPENDIX-I

### Faculty Development Programme:

#### Workshops: a) For Syllabus Revision-

<b>Name of the Teacher Department</b>	<b>Title</b>	<b>Date</b>	<b>University / State / National / International</b>	<b>Participant/ Paper Presented/ Resource Person</b>
Prof.(CA)Dhiren Kanabar	Syllabus Revision of S.Y.B.Com. in the subject of Accountancy	12 <sup>th</sup> July 2017	University	Participant
	Accountancy, Management & Banking & Finance groups- Syllabus & Pattern Revision M.Com. II.	19 <sup>th</sup> August 2017	University	Participant
Prof.(CA) Vaibhav Banjan Dept. of Accountancy	Syllabus Revision of S.Y.B.Com. in the subject of Accountancy	12 <sup>th</sup> July 2017	University	Participant
	Accountancy, Management & Banking & Finance groups- Syllabus & Pattern Revision M.Com. II.	19 <sup>th</sup> August 2017	University	Participant
Prof. Helen Selvaraj Dept. of Accountancy	Syllabus Revision of S.Y.B.Com. in the subject of Accountancy	12 <sup>th</sup> July 2017	University	Participant
	Accountancy, Management & Banking & Finance groups- Syllabus & Pattern Revision M.Com. II.	19 <sup>th</sup> August 2017	University	Participant
Prof. Ravindra Singh Dept. of Commerce	Syllabus Revision of S.Y.B.Com. in the subject of Commerce & Advertising	5 <sup>th</sup> July 2017	University	Participant
	Syllabus Revision of S.Y.B.Com. in the subject of Accountancy	12 <sup>th</sup> July 2017	University	Participant
	Accountancy, Management & Banking & Finance groups- Syllabus & Pattern Revision M.Com. II.	19 <sup>th</sup> August 2017	University	Participant
Dr. Rama Vijaykumar Dept. of Mathematics	Syllabus Revision of S.Y.B.Sc. Sem. III in the subject of Mathematics	6 <sup>th</sup> July 2017	University	Participant
	Syllabus Revision of S.Y.B.Sc. Sem. III in the subject of Mathematics	11 <sup>th</sup> September 2017	University	Participant

Dr. Swapnesh Rangnekar Dept.of Environmental Studies	Revised Syllabus workshop in the subject of Second Year Foundation Course – Contemporary issues	7 <sup>th</sup> July 2017	University	Participant
Dr. Sunita Shirvalkar Dept. of Chemistry	Revised syllabus of T.Y.B.Sc. Chemistry	25 <sup>th</sup> July 2018	University	Resource Person
Prof. Betty Matthew Dept. of Chemistry	Revised syllabus of S.Y.B.Sc.	13 <sup>th</sup> June 2017	University	Participant
Prof.Deepali Khedekar Dept. of Microbiology	S.Y.B.Sc. Microbiology syllabus revised for choice based credit system 2017-2018	24 <sup>th</sup> June 2017	University	Participant

**b) Other Workshops attended and paper presented-**

<b>Name of the Teacher Department</b>	<b>Title</b>	<b>Date</b>	<b>University / State / National / International</b>	<b>Participant/ Paper Presented/ Resource Person</b>
Principal Dr. Usha Sukumar Iyer Dept. of Economics	Electron Microscopy of Nanoparticles	23 <sup>rd</sup> September 2017	National	Chairperson
Prof.(CA) Vaibhav Banjan Dept. of Accountancy	Panel Discussion on GST	1 <sup>st</sup> July 2017	Regional	Participant
	Lecture Meeting on RERA Certification & Audit by CA	29 <sup>th</sup> July 2017	Regional	Participant
	Lecture Meeting on Swift transactions	9 <sup>th</sup> March 2018	Regional	Participant
Dr. Rama Vijaykumar Dept. of Mathematics	Second term training program for extension teachers & Student Manager, DLLE	5 <sup>th</sup> December 2017	University	Participant
	Programming with Python	5 <sup>th</sup> – 6 <sup>th</sup> January 2017	College	Participant
Dr. Swapnesh Rangnekar Dept. of Environmental Studies	‘Ecotourism potential of Sanjay Gandhi National Park, Mumbai’ (pp. 202-206)	11 <sup>th</sup> November 2017	International	Paper Presented
	‘Study of Environmental Pollution as a consequence of economic globalization: A Mumbai specific analysis’ (pp. 218-224)	9 <sup>th</sup> April 2017	International	Paper Presented
Prof. Kirti Nakhare Dept. of English	Workshop on Book Review	22 <sup>nd</sup> January 2018	College	Resource Person
Dr. Sunita Shirvalkar Dept. of Chemistry	Electron Microscopy of Nanoparticles	23 <sup>rd</sup> September 2017	National	Participant
Dr. Satish Bhalekar Dept. of Chemistry	Electron Microscopy of Nanoparticles	23 <sup>rd</sup> September 2017	National	Participant

Prof. Betty Mathew Dept. of Chemistry	NSS Planning Session	22 <sup>nd</sup> June 2017	University	Participant
	Electron Microscopy of Nanoparticles	23 <sup>rd</sup> September 2017	National	Participant
Dr. Tanuja Parulekar Dept. of Chemistry	Proposed Revised Accreditation Framework of National Accreditation and Assessment Council (NAAC)	24 <sup>th</sup> June 2017	University	Participant
	Teaching, Learning and Contemporary Evaluation	20 <sup>th</sup> March 2018	College	Participant
Prof. Deepali Khedekar Dept. of Microbiology	Human Genetics	15 <sup>th</sup> - 17 <sup>th</sup> January 2018	College	Participant

**Seminars:**

<b>Name of the Teacher Department</b>	<b>Title</b>	<b>Date</b>	<b>University / State / National/ International</b>	<b>Participa nt/Paper Presented /Resource Person</b>
Dr. Aarti Prasad Dept. of Economics	Climate Change and Indian Economy: Contemporary Developments and Challenges	23 <sup>rd</sup> – 24 <sup>th</sup> February, 2018	National	Participant
Prof.(CA) Dhiren Kanabar Dept. of Accountancy	ICDS 1,6,7,8,9 – Overview, Income Computation & Tax Audit Preparations	12 <sup>th</sup> May 2017	Regional	Participant
	Discussion of Provisions relating to Benami Property Transactions & Cash Transactions	10 <sup>th</sup> June 2017	Regional	Participant
	Transition to GST Regime	15 <sup>th</sup> July 2017	Regional	Participant
	Brains' Trust on Issues in GST	17 <sup>th</sup> July 2017	Regional	Participant
	Real Estate (Irregulation and Development) Act,2017	22 <sup>nd</sup> July 2017	Regional	Participant
	Discussion on Income Tax Audit – Reporting and Disclosures	16 <sup>th</sup> September 2017	Regional	Participant
	Practical Insights into Equity Investments	14 <sup>th</sup> October 2017	Regional	Participant
	Basics of International Transfer Pricing and Due Diligence in Documentation	17 <sup>th</sup> November 2017	Regional	Participant
	TDS Compliances – Practical Aspects in Filing and TDS Defaults	16 <sup>th</sup> December 2017	Regional	Participant
	Issues In GST and Recent Amendments in GST	30 <sup>th</sup> December 2017	Regional	Participant

	Discussion on Union Budget 2018(not a public meeting)	10 <sup>th</sup> February 2018	Regional	Participant
	e-Way Bills – Law & Procedure	20 <sup>th</sup> April 2018	Regional	Participant
Prof.(CA) Vaibhav Banjan Dept. of Accountancy	Five Day Seminar on Insolvency and Bankruptcy Code 2016	2 <sup>nd</sup> -16 <sup>th</sup> June 2017	Regional	Participant
	Faculty Development Programme on Research Process Analysis using SPSS 25.0	24 <sup>th</sup> February 2018	National	Participant
	Seminar on IFRS 9, ECL Model challenges in Banking Industry	11 <sup>th</sup> April 2018	Regional	Participant
Prof. Kirti Nakhare Dept. of English	Literature and Protest', organized by Department of English, University of Mumbai	3 <sup>rd</sup> February, 2018.	International	Paper Presented
Dr. Sunita Shirvalkar Dept. of Chemistry	Faculty Development Programme on Research Process Analysis using SPSS 25.0	24 <sup>th</sup> February 2018	National	Participant
Prof. Betty Matthew Dept. of Chemistry	Faculty Development Programme on Research Process Analysis using SPSS 25.0	24 <sup>th</sup> February 2018	National	Participant
Dr. Tanuja Parulekar Dept. of Chemistry	Faculty Development Programme on Research Process Analysis using SPSS 25.0	24 <sup>th</sup> February 2018	National	Participant
Prof. Ayyappan Iyer Dept. of Commerce	Faculty Development Programme on Research Process Analysis using SPSS 25.0	24 <sup>th</sup> February 2018	National	Participant
Prof. R. Santha Maria Rani Dept. of Information Technology and Computer Science	Research in IT: Aspects of Data Analytics	17 <sup>th</sup> February 2018	International	Participant

Prof. Mona Marwaha Dept. of Information Technology and Computer Science	Research in IT: Aspects of Data Analytics	17 <sup>th</sup> February 2018	International	Participant
Prof. Suchita Revankar Dept. of Information Technology and Computer Science	Research in IT: Aspects of Data Analytics	17 <sup>th</sup> February 2018	International	Participant
Prof. Virgin Fernando Dept. of Information Technology and Computer Science	Research in IT: Aspects of Data Analytics	17 <sup>th</sup> February 2018	International	Participant
Prof. Nikhil Mamaniya Dept. of Information Technology and Computer Science	Research in IT: Aspects of Data Analytics	17 <sup>th</sup> February 2018	International	Participant



**Conference / Symposia:**

<b>Name of the Teacher Department</b>	<b>Title</b>	<b>Date</b>	<b>University / State / National /International</b>	<b>Participant/ Paper Presented/ Resource Person</b>
Principal Dr. Usha Sukumar Iyer Dept. of Economics	Climate Change, Environment and Sustainable Development in a Global Economy	21 <sup>st</sup> April 2018	International	Chairperson and Paper Presented
Prof.(CA)Vaibhav Banjan Dept. of Accountancy	12 <sup>th</sup> Maharashtra State Inter University Research Convention Aviskhar-2017	15 <sup>th</sup> – 17 <sup>th</sup> January 2018	State	Paper Presented
Prof. Helen Selvaraj Dept. of Accountancy	“UGC Regulations and Democratic rights of Stakeholders”	24 <sup>th</sup> June 2017	University	Participant
Prof. Iyengar Subhashini Kannan Dept. of Commerce	National Conference organised by Vidyalankar College	3 <sup>rd</sup> February 2018	National	Paper Presented
Prof. Ravindra Singh Dept. of Commerce	“UGC Regulations and Democratic rights of Stakeholders”	24 <sup>th</sup> June 2017	University	Participant
Dr.Gollakota V. V. Hemasundar Dept. of Mathematics	XXVI Congress of Andhra Pradesh Society for Mathematical Sciences (APSMS) & National Conference on Recent Advances in Mathematics	11 <sup>th</sup> to 17 <sup>th</sup> August 2017	National	Resource Person
	International Conference in Mathematics	22 <sup>nd</sup> to 25 <sup>th</sup> January 2018	International	Resource Person
Prof. Rama Vijaykumar Dept. of Mathematics	Safe cooking, clean energy, Solar light, electrification for rural area management	23 <sup>rd</sup> July 2017	National	Paper Presented
Dr. Aarti Prasad Dept. of Economics	Climate Change, Environment &	25 <sup>th</sup> April 2018	International	Participant

	Sustainable Development in a Global Economy			
	Towards formulation of an Alternative Democratic Education Policy	17 <sup>th</sup> June 2017	National	Participant
Prof. Kirti Nakhare Dept. of English	Folk Performance and Traditions: Theory and Practice	19 <sup>th</sup> and 20 <sup>th</sup> January 2018	National	Resource Person
Prof. Ayyappan Iyer Dept. of Commerce	Climate Change, Environment & Sustainable Development in a Global Economy	21 <sup>st</sup> April 2018	International	Paper Presented
Dr. Anuradha Natrajan Dept. of Physics	7 <sup>th</sup> Tropical Conference of Indian Society of Atomic & Molecular Physics (ISAMP-TC7)	6 <sup>th</sup> – 8 <sup>th</sup> January, 2018	National	Poster Presented
	10 <sup>th</sup> International Conference in Precision Physics of Simple Atomic Systems (PSAS 20018)	14 <sup>th</sup> - 18 <sup>th</sup> May, 2018	International	Poster Presented
Prof. Nityashree Nadar Dept. of Information Technology	Emerging trends in Computing Technology ICETCT - 2018 organized by Amity University - Mumbai	18 <sup>th</sup> – 19 <sup>th</sup> January 2018	International	Two Papers Presented

**Refresher/Orientation/Short term Courses/Workshops:**

<b>Name of the Teacher Dept.</b>	<b>Title</b>	<b>University / State / National / International</b>	<b>Participant/ Paper Presented/ Resource Person</b>
Prof. Ayyappan Iyer Dept. of Commerce	Orientation Course	University	Participant

## **List of Papers Presented by the Teaching Staff:**

- **Department of Economics**

### **Principal Dr. Usha Sukumar Iyer**

1. Presented paper on “Global warming: Climate Change and Environment” at the International Multidisciplinary conference on ‘Climate Change, Environment and Sustainable Development in a Global Economy’ on 21 April 2018 organized by SIWS College, Wadala, at Alkesh Dinesh Mody Auditorium, Vidyanagari Campus, Santacruz East, Mumbai 400 098 in Collaboration with Alkesh Dinesh Mody Institute for Financial and Management Studies, University of Mumbai, Kalina, and Bombay Stock Exchange, Investors Protection Fund, Mumbai 400 001.

- **Department of Commerce**

### **Prof. Ayyappan Iyer**

1. Presented paper on “Climate Change, Air-conditioning Business and Human Health” at the International Multidisciplinary conference on ‘Climate Change, Environment and Sustainable Development in a Global Economy’ on 21 April 2018 organized by SIWS College, Wadala, at Alkesh Dinesh Mody Auditorium, Vidyanagari Campus, Santacruz East, Mumbai 400 098 in Collaboration with Alkesh Dinesh Mody Institute for Financial and Management Studies, University of Mumbai, Kalina, and Bombay Stock Exchange, Investors Protection Fund, Mumbai 400 001.

### **Prof. Iyengar Subhashini Kannan**

1. Presented a paper on “Trends and Issues in Employability- Challenges and Road Ahead” at National Conference organised by Vidyalkar College on 3<sup>rd</sup> February 2018.

- **Department of Accountancy**

### **Prof.(CA)Vaibhav Banjan**

1. Presented a paper entitled, “Startup India Initiative: Awareness Amongst Management Students and Its Influence on Entrepreneurship” in 12<sup>th</sup> Maharashtra State Inter University Research Convention Aviskhar-2017 on 15<sup>th</sup>- 17<sup>th</sup> January 2018.

- **Department of Mathematics**

### **Dr. Rama Vijaykumar**

1. Presented a paper entitled, “Application of Fuzzy Neural Network on Tiger Conservation issues” at a national level conference named “Safe cooking, clean energy, Solar light, electrification for rural area management” organized by Shri Jagdishprasad Jhabarmal Tibrewala on 23<sup>rd</sup> July 2017.

- **Department of English:**

**Prof. Kirti Nakhare**

1. Presented a paper entitled “When Bodies Become Instruments of Protest” at International Seminar on ‘Literature and Protest’, organized by Department of English, University of Mumbai on 3<sup>rd</sup> February 2018.

- **Department of Environmental Studies**

**Dr. Swapnesh Rangnekar**

1. Presented a paper entitled, “Ecotourism potential of Sanjay Gandhi National Park, Mumbai (pp. 202-206)” in a UGC approved journal 45080, History Times at an International level with ISSN No.2321-5054 and has been peer reviewed.
2. Presented a paper entitled, “Study of Environmental Pollution as a consequence of economic globalization: A Mumbai specific analysis(pp. 218-224)” in a UGC approved journal 45080, Management Guru: Journal of Management Research at an International level with ISSN No. 2319-2429 and has been peer reviewed.

- **Department of Physics**

**Dr. Anuradha Natarajan**

1. Presented a poster titled, “K<sub>α</sub> X-Rays from variously ionized Iodine” at 7<sup>th</sup> Tropical Conference of Indian Society of Atomic & Molecular Physics sponsored by IISER & IIT, Tirupati.
2. Presented a poster titled, “Spectral Lines from C-Like to Ca-Like Tungsten” at the 10<sup>th</sup> International conference in Precision Physics of Simple Atomic Systems (PSAS 20018) sponsored by Stefan Meyer Institute for subatomic Physics.

- **Department of Information Technology(Junior College)**

**Prof. Nityashree Nadar**

1. Presented a paper titled, “Fuzzy Comprehensive Evaluation on the Basic ICT Education” at International Conference on Emerging trends in Computing Technology ICETCT - 2018 organized by Amity University – Mumbai.
2. Presented a paper titled, “Describing Proof on Hybrid Model of ICT and Collaborative Learning” at International Conference on Emerging trends in Computing Technology ICETCT - 2018 organized by Amity University – Mumbai.

## **APPENDIX—II**

### **List of Publications of the Teaching Staff:**

#### **Publications**

- **Department of Economics**

#### **Principal Dr. Usha Sukumar Iyer**

1. Co-editor of International Multi-disciplinary Refereed U.G.C. approved journal named Naveen Shodh Sansar with ISSN 2320-8767, E-ISSN 2394-3793 and impact factor 5.110 (2017) in April 2018 wherein 22 Conference research Papers were Published.
2. “Global Warming – It’s impact on Climate Change and Environment” published in International Multi-disciplinary Refereed U.G.C. approved journal named Naveen Shodh Sansar with ISSN 2320-8767, E-ISSN 2394-3793 and impact factor 5.110 (2017) in April 2018 , Vol.(1), pp 13-19.

- **Department of Commerce**

#### **Prof. Ayyappan Iyer**

1. “Climate Change, Air-conditioning Business and Human Health” published in International Multi-disciplinary Refereed U.G.C. approved journal named Naveen Shodh Sansar with ISSN 2320-8767, E-ISSN 2394-3793 and impact factor 5.110 (2017) in April 2018 , Vol.(1), pp 27 - 30.

- **Department of Mathematics**

#### **Dr. Gollakota V. V. Hemasundar**

1. “The Jordan Curve Theorem via Complex Analysis” published in Canadian Mathematical Bulletin, Vol. 61(1), 2018 pp 124-129

#### **Dr. Rama Vijaykumar**

1. “Application of Fuzzy Neural Network (AI) on Tiger Conservation Issues” published in International Renewable Research journal, Rex journal, with ISSN No. 2321-1067

#### **Dr. Sampada Shrivastava**

1. Paper titled “Topological Properties of a Curved Spacetime” published in International journal of Reports on Mathematical Physics, Volume 80, Issue 3, pp 295-305, December 2017 with ISSN No. 0034-4877 and peer reviewed with impact factor 0.796.

- **Department of Environmental studies**

**Dr. Swapnesh Rangnekar**

1. Paper titled “Ecotourism Potential of Sanjay Gandhi National Park, Mumbai” in UGC approved International journal History Times, special volume, pp 202-206, ISSN 2321-5054
2. Paper titled “Study of Environmental Pollution as a Consequence of Economic Globalization: A Mumbai Specific Analysis” in Management Guru: Journal of Management Research, Vol. V, Issue 8, pp 218-224, Sept. 2017, ISSN 2319-2429 at an International level.

- **Department of English**

**Prof. Kirti Nakhare**

1. Published a paper entitled “When Bodies Become Instruments of Protest” in National UGC approved journal No.4823 named Cenacle with ISSN No. 2231-0592 and has been peer reviewed.

- **Department of Microbiology**

**Prof. Sabina Thareja**

1. Published a paper on “Use of Bioactive Markers for Quality Evaluation of *Mustakarishtha*: An Ayurvedic Formulation” in Proceedings of Multidisciplinary International Conference on Green Earth: A Panoramic view, ISBN : 978-81-923628-5-4

- **Department of I.T./C.S.**

**Prof. R. Santha Maria Rani**

1. Published a paper entitled, “Dynamic Public Data Auditing Schemes on Cloud: A survey(Pg. Nos:76-78)” in an International Journal IJARCSSE with ISSN No. 2277-128X(volume-8,Issue-1).
2. Published a paper entitled, “Authorized Dynamic Fair Public Auditing of Data on Cloud (Pg. Nos: 511-516)” in an International Journal IJSART with ISSN No. 2395-1052.

**Prof. Nityashree Nadar**

1. “Design and Analysis of the Students Performance in Online Learning System” in International Journal of Control Theory and Applications (IJCTA) Volume 10 , Number 24 ,2017, ISSN : 0974-5572
2. “The Hybrid Model for Increasing the Performance of ICT Education” in International Journal of Advanced Research in Dynamical and Control Systems (JARDCS), Vol. 9. Sp – 12 / 2017 pp 2281 – 2293
3. “Green Computing : Survey and Findings” in Green Technology and Sustainable Development : Indigenous Practices pp - 131, ISBN – 978-93-80570-86-0

## **Books:**

**Principal Dr. Usha Sukumar Iyer**

Author-

<b>Sr.No.</b>	<b>Title</b>	<b>Year</b>	<b>ISBN</b>	<b>Edition</b>
1.	A Text Book in Business Economics - I F.Y.B.Com. Semester I	2017	<b>978-81-932255-5-4</b>	1 <sup>st</sup> Edition
2.	A Text Book in Business Economics-II S.Y.B.Com. Semester III	2017	<b>978-81-932255-7-8</b>	1 <sup>st</sup> Edition
3.	A Text Book in Business Economics-III T.Y.B.Com. Semester V & VI	2017	<b>978-81-932255-2-3</b>	1 <sup>st</sup> Edition
4.	A Text Book in Economics S.Y.J.C	2017	<b>978-81-932255-3-0</b>	1 <sup>st</sup> Edition

## **Department of Accountancy:**

**Prof.(CA) Dhiren Kanabar**

Co-author –

1. Accountancy & Financial Management Sem. III., Sheth Publishers Pvt. Ltd. ISBN No
2. Accountancy & Financial Management Sem. IV., Sheth Publishers Pvt Ltd. ISBN No. 978-93-8675-848-4.
3. Financial Accounting Sem. VI., Sheth Publishers Pvt. Ltd., ISBN No. 978-93-86723-48-2.
4. Advanced Financial Accounting Sem. III., Sheth Publishers Pvt. Ltd. ISBN No. 978-93-8605-83-6.
5. Advanced Cost Accounting Sem. III., Sheth Publishers Pvt. Ltd., ISBN No.978-93-86805-84-3.
6. Corporate Financial Accounting Sem. IV., Sheth Publishers Pvt. Ltd., ISBN No. 978-93-5149-909-1.
7. Cost & Management Accounting Sem. I., Sheth Publishers Pvt. Ltd., ISBN No. 978-93-5149-612-0.

**Prof.(CA) Vaibhav Banjan**

Co-author-

1. Cost Accounting Text book, Sem. V, Sheth Publishers Pvt. Ltd. , ISBN No. 978-3-5149-783-7
2. Cost Accounting Text book, Sem. VI, Sheth Publishers Pvt. Ltd., ISBN No.978-93-86723-99-4



### **Prof. Helen Selvaraj**

Co-author-

1. Accountancy and Financial Management III, S.Y.B.Com, Sem (III), Himalaya Publishing House, ISBN No. 978-93-5262-149-1
2. Accountancy and Financial Management I, F.Y.B.Com, Sem (I), Himalaya Publishing House, ISBN No. 978-93-5262-283-2

### **Department of Commerce:**

#### **Prof. Ravindra Singh**

Co-author-

1. Accountancy and Financial Management I, F.Y.B.Com, Sem (I), Himalaya Publishing House, ISBN: 978-93-5262-283-2
2. Accountancy and Financial Management III, S.Y.B.Com, Sem (III), Himalaya Publishing House, ISBN No. 978-93-5262-149-1

### **Department of English**

#### **Prof. Kirti Nakhare**

Co –author –

1. Article, “Tamasha- A Study in the Use of Myth Pgs.120-128” in a book entitled “Literature and Films- Adaptations and Beyond”, ISBN No: 978-81-8043-141-8

#### • **Department of Chemistry**

#### **Dr. Asha Mathew**

Co –author -

1. College Physical Chemistry, S.Y.B.Sc., Himalaya Publishing House. ISBN No. 978-93-5142-783-4

#### **Dr.Tanuja Parulekar**

Co –author –

1. College Organic Chemistry, S. Y.B. Sc., Himalaya Publishing House, ISBN-978-93-5202-714-9.

## **APPENDIX-III**

### **Details of Research Scholars:**

#### **Vice Principal (Ms.) Neeta Khanolkar, Head, Department of Microbiology**

- Presently doing research on “Isolation of Magnetotactic Bacteria from Environmental Samples and their Applications” for the Ph. D. programme under the guidance of Dr.D.B.Thakare, Head, Department of Microbiology, K.B.P College, Vashi, University of Mumbai.

#### **Prof. (Ms.) Rekha Bhatia, Department of Microbiology**

- Presently doing research on “Prevalence, Characterization and Treatment of ‘Carbapenam Resistant Enterobacteriaceae’ in Mumbai ” leading to Ph.D. programme under the guidance of Dr. Saraswati Patel, Associate Professor in Microbiology of CHM College, University of Mumbai .

#### **Prof. (Ms.) Sabina Thareja, Department of Microbiology**

- Presently doing research on “Evidence Based Validation of Wood fordia Fruticosa (Linn) Kurz Flowers as a Fermenter in the Preparation of Ayurvedic Formulation”leading to Ph.D degree in Biotechnology of University of Mumbai , under the guidance of Dr. Sunita Shailajan, of Ramnarain Ruia College, Mumbai .

#### **Prof. (Ms.) Ajitha Nair, Department of Microbiology**

- Presently doing research on “Studies on Probiotic Bacillus Species for Nutraceutical Preparation” under the guidance of Dr. Aparna Dubhashi, G. N. Khalsa College, University of Mumbai .

#### **Prof. (Mr.) Sandeep Vansutre, Department of Physics**

- Presently doing research on “Investigation of Multiferoic Behaviour in Rare Earth – Transition Metal Oxides (RTO<sub>3</sub>) in Bulk and Nano sized Formulations” leading to Ph.D. degree of the University of Mumbai under the supervision of Dr. Radha Srinivasan, Department of Physics, University of Mumbai .

#### **Prof. (Ms.) Kirti Nakhare: Department of Business Communication**

- Presently doing research on “A study of the subaltern in select works based on the Mahabharata” leading to Ph.D. degree of the University of Mumbai under the supervision of Dr. Hemangi Bhagwat of K.J. Somaiya College, Mumbai .

#### **Prof. (Mr.) Ravindra Singh: Department of Bachelor of Management Studies**

- Presently doing research on “A Critical Study on Human Resource Practices in Pharmaceutical Companies with Special reference to Medical Representatives in Mumbai Region” leading to Ph.D. degree of the University of A.P. (Kuppam) under the supervision of Prin. P.G. Gopalakrishnan of S.I.W.S. College, Mumbai .

**Prof. (Mr.) Vinod Nayak: Department of Bachelor of Commerce (Banking & Insurance)**

- Presently doing research on “A Study of Job Satisfaction on Employees of Mumbai Police” leading to Ph.D. degree of the University of A.P. (Kuppam) under the supervision of Prin. P.G. Gopalakrishnan of S.I.W.S. College, Mumbai .

**Prof. (Ms.) S. Helen Selvaraj: Department of Accountancy**

- Presently doing research on “A Study on Investment Pattern of Unaided Professional Degree College Teachers in Mumbai”, leading to Ph.D. degree of University of A.P. (Kuppam) under the supervision of Dr. P. G. Gopalakrishnan, of S.I.W.S. College, Mumbai .

**Prof. Ravindra Deodhar: Department of Environmental Studies**

- Presently doing research on “A Study of Development of Agro-tourism and its Socio-Economic Impact on Raigad District of Maharashtra” leading to Ph.D. degree of University of Mumbai under the supervision of Dr. S.A. Thakur, Department of Geography, S.P.K. College , Sawantwadi.

**Prof.(CA)Vaibhav Banjan: Department of Accountancy**

- Presently doing research on “ Impact of Venture Capital Financing on Real Estate Companies Registered in Mumbai During 2008-2015”leading to Ph.D. degree of University of Mumbai under the supervision of Dr.Ashok D. Wagh, Principal, B.N.N. College, Bhiwandi.

## **APPENDIX-IV**

### **➤ Industrial Visits Organised:**

#### **DEPARTMENT OF B.A.F, .B.B.I., B.M.S. and B.M.M.**

1) Two days Industrial visit to Alok Industries, a Textile manufacturing company and R. R. Kabel, manufacturers of wires and cables, Silvassa was organised for First Year B.M.S., B.B.I. B.A.F., and B.M.M. students on 6<sup>th</sup> and 7<sup>th</sup> October, 2017.

2) Eight days Industrial visit to Windmill Industry, Jodhpur was organised for the S.Y. and T.Y. (B.M.S., B.B.I., B.A.F. and B.M.M.) students from 5<sup>th</sup> to 13<sup>th</sup> March, 2018.

#### **➤ DEPARTMENTS OF INFORMATION TECHNOLOGY & COMPUTER SCIENCE.**

1) Industrial Visit for F.Y., S.Y. and T.Y.B.Sc. (I.T. & C.S.) students was organised to Silvassa on 27<sup>th</sup> and 28<sup>th</sup> February, 2018. They visited Sudarsanam Spinning Mills.

#### **➤ DEPARTMENT OF CHEMISTRY**

1) An Industrial visit for T.Y.B.Sc. students was organised to IPCA Laboratories Ltd. and Universal Cosmetics on 19<sup>th</sup> and 20<sup>th</sup> January, 2018.

#### **➤ DEPARTMENT OF MICROBIOLOGY**

Following one - day Industrial visits were organised:

24.08.2017	Industrial visit was arranged for S.Y.B.Sc. to the Common Effluent Treatment Plant (C.E.T.P.) at Navi Mumbai where various industrial effluent treatment methodologies were shown.
05.12.2017	T.Y.B.Sc. students were taken to N.M.I.M.S. Sunandan Divetia School of Science to help the students gain an insight into various techniques in Molecular Biology.
06.03.2018	T.Y.B.Sc. students visited National Centre for Microbial Resources (N.C.M.R.), Pune where different techniques and instruments used in Molecular Biology were shown.
15.03.2018	S.Y.B.Sc. students were taken to Govardhan Industries at Mancher where Cheese manufacturing was explained in detail.

## **APPENDIX-V Activity Calendar: 2017-2018**

<b>ACADEMIC ACTIVITIES</b>	
<b>Annual Prize Distribution</b>	
24.03.2018	Annual Prize Distribution function was held
<b>Department of B.A.F., B.B.I., B.M.M. &amp; B.M.S.</b>	
<b>Seminars conducted</b>	
20.07.2017	A seminar by Wellingkar Institute for T.Y.B.M.S. and T.Y.B.B.I. students on the topic Induction to MBA courses.
21.07.2017	A seminar by Wellingkar Institute for S.Y.B.M.S., S.Y.B.B.I., S.Y.B.A.F. and S.Y.B.M.M. students on the topic Induction to MBA courses.
21.07.2017	A seminar by Synergy (CADD centre) for F.Y.B.M.S., F.Y.B.B.I., F.Y.B.A.F. and F.Y.B.M.M. students on the topic Induction to E.D.A. and computer aided design courses.
27.07.2017	A seminar by Synergy (CADD centre) for S.Y.B.M.S., S.Y.B.B.I., S.Y.B.A.F. and S.Y.B.M.M., T.Y.B.M.S. and T.Y.B.B.I. students on the topic Induction to E.D.A. and computer aided design courses.
10.08.2017	A seminar by Endeavour careers for S.Y.B.M.S., S.Y.B.B.I., S.Y.B.A.F. and S.Y.B.M.M. students on the topic Induction to career counselling and career opportunities.
18.08.2017	A seminar by Aptech Computers for S.Y.B.M.S. and S.Y.B.B.I. students on the topic Induction to accounting software courses.
19.08.2017	A seminar by Aptech Computers for S.Y.B.A.F. and S.Y.B.M.M. students on the topic Induction to accounting software courses.
12.09.2017	A seminar by I.T.I. Institute for F.Y.B.M.M. and S.Y.B.M.M. students on the topic Induction to media courses specialising in journalism and advertising.
25.09.2017	A seminar by Unique Academy for the students of B.M.S., B.B.I., B.A.F. and B.M.M. on the topic Induction to entrance exams after final year.
17.01.2018	Awareness programme by Mumbai Police for the students of B.M.S., B.B.I., B.A.F. and B.M.M.
19.01.2018	A seminar by Endeavour careers for F.Y.B.M.S., F.Y.B.B.I., F.Y.B.A.F. and F.Y.B.M.M. students on the topic Induction to career counselling and career opportunities
22.01.2018	A seminar By L. I. C. for F.Y.B.B.I., F.Y.B.A.F., S.Y.B.B.I. and S.Y.B.A.F. students on the topic Induction to financial courses related to risk management and investment management.

25.01.2018	A seminar by A.I.I.M. for T.Y.B.B.I. and T.Y.B.M.S. students on the topic Induction to banking, investment and insurance for training and placement.
07.02.2018	A seminar by Raj Computers for S.Y.B.M.S., S.Y.B.B.I., S.Y.B.A.F. and S.Y.B.M.M. students on the topic Induction to accounting and computer courses.
08.02.2018	A seminar by Raj Computers for F.Y.B.M.M., T.Y.B.B.I. and T.Y.B.M.S. students on the topic Induction to accounting and computer courses.
09.02.2018	A seminar by Raj Computers for F.Y.B.A.F., F.Y.B.B.I. and F.Y.B.M.S. students on the topic Induction to accounting and computer courses.
12.02.2018	A seminar by Sterling Institute for T.Y.B.B.I. and T.Y.B.M.S. students on the topic Induction to management courses.
16.02.2018	A seminar by EMID for T.Y.B.B.I. and T.Y.B.M.S. students on the topic Induction to entrance exams after final year.
23.02.2018	A seminar by Welinkar Institute of Management for T.Y.B.B.I. and T.Y.B.M.S. students on the topic Induction to management courses.
23.02.2018	A seminar by Fazlani Institute for T.Y.B.B.I. and T.Y.B.M.S. students on the topic Career guidance and placement cell activity.
24.03.2018	A seminar by Vishweshwara Institute for T.Y.B.B.I. and T.Y.B.M.S. students on the topic Career guidance and placement cell activity.
31.03.2018	An Awareness programme – Jagrut Mumbaikar was conducted by Mumbai Police for the students of B.M.S., B.B.I., B.A.F. and B.M.M. courses.
21.04.2018	Acanthus: International Multidisciplinary Conference on ‘Climate Change, Environment and Sustainable Development in a Global Economy’ in collaboration with Alkesh Dinesh Mody Institute of Financial and Management Studies, University of Mumbai and Bombay Stock Exchange: Investors’ Protection Fund was organised.
<b><i>Industrial Visit</i></b>	
06.10.2017 – 07.10.2017	Two days Industrial visit to Alok Industries, a Textile manufacturing company and R. R. Kabel, manufacturers of wires and cables, Silvasa was organised for First Year B.M.S., B.B.I. B.A.F., and B.M.M. students.
05.03.2018 – 13.03.2018	Eight days Industrial visit to Windmill Industry, Jodhpur was organised for the S.Y. and T.Y. (B.M.S., B.B.I., B.A.F. and B.M.M.) students.

<b>Career Guidance and Placement Cell</b>	
20 companies visited the campus and 334 students were benefitted	
19.07.2017	Association of Chartered Certified Accountants
22.07.2017	Synergy Global Recruiters
21.11.2017	CNN News 18
12.12.2017	Trideus Campus AMBAssador programme
12.12.2017	Try Edge Solution Pvt. Ltd.
14.12.2017	TCS
15.12.2017	NIIT
22.12.2017	Ask.CAREERS
05.01.2018	ICICI Pru Life
17.01.2018	Intern Theory
20.01.2018	Growth Centre
02.02.2018	E.M.D.I.
10.02.2018	Capital Market
10.02.2018	Motilal Oswal
17.02.2018	Centum Accuro Global Solutions
05.03.2018	Edprosys India Pvt. Ltd.
16.03.2018	Analah Capital Pvt. Ltd.
20.03.2018	Wizcraft International Entertainment
20.03.2018	Kotak Education Foundation
20.03.2018	Sula Vineyards Pvt. Ltd.
<b>Computer Science &amp; Information Technology</b>	
06.07.2017	A workshop by SEED InfoTech on Software Testing for T.Y.B.Sc. (IT & CS)
25.07.2017	A seminar on Java vs .Net for T.Y.B.Sc. (IT & CS)
04.08.2017	Seminar for T.Y.B.Sc. (IT & CS) Topic: Career Opportunities in JAVA Programming
04.08.2017	A seminar on JAVA programming by Squad InfoTech by T.Y.B.Sc. (IT & CS)
12.12.2017	A seminar was organised by ATS for S.Y.B.Sc. (IT & CS) and T.Y.B.Sc. (IT & CS) on Career Opportunities in Cyber Security and Ethical Hacking.
07.01.2018	SEED InfoTech conducted an Aptitude Test.
08.01.2018 – 11.01.2018	A three day workshop on Cyber Security and Ethical Hacking was organised with the help of ATS InfoTech Learning Solutions. Topics taught: <ol style="list-style-type: none"> <li>1. Reverse Engineering</li> <li>2. Wi-Fi Hacking</li> <li>3. Mobile Hacking</li> <li>4. Computer Hacking</li> <li>5. Windows Hacking</li> <li>6. Google Hacking</li> <li>7. SQL Injections</li> </ol>

<b><i>Industrial Visit</i></b>	
27.02.2018 – 28.02.2018	Industrial Visit for F.Y., S.Y. and T.Y.B.Sc. (IT & CS) students was organised to Silvassa. They visited Sudarsanam Spinning Mills.
05.02.2018 - 07.02.2018	“ <b>RESONANCE</b> ”- was organised with the objective of bringing students of IT and CS of different colleges to interact, share ideas, knowledge and to highlight concepts in new technologies. More than 500 students from across 25 colleges all over Mumbai participated. ‘Robosomo War’ was the star event of this year.
<b>Convocation Ceremony</b>	
24.03.2018	Degree Distribution function for the Academic Year 2016-17 was held.
<b>Department of Accountancy</b>	
12.12.2017	Department of Accountancy in collaboration with Board of Studies, University of Mumbai organised a syllabus revision workshop in the subject of Accountancy and Financial Management and Introduction to Management Accounting and Auditing.
<b>Department of Business Communication</b>	
11. 12.2017 – 16.12.2017	Six days Certificate Course Programme titled ‘Essential Communication Skills’ was conducted. 34 students from diverse streams were enrolled. The course comprised themes like: <ol style="list-style-type: none"> <li>1. Sounds of the English Language.</li> <li>2. Understanding and use of Social Media platforms.</li> <li>3. Presentation Skills.</li> <li>4. Business etiquette and grooming.</li> <li>5. Footsteps towards Career Building.</li> </ol>
<b>Department of Business Economics</b>	
27.09.2017	Elocution competition for Junior and Degree College students was organised in association with Mumbai Port Trust on the theme ‘My vision: Corruption-Free India’
October 2017	Quiz competition was conducted on the topic ‘Public Finance’ for T.Y.B.Com students. 135 students participated.
07.10.2017	A. D. Shroff Memorial Elocution Competition was held.
<b>Department of Chemistry</b>	
05.08.2017	Lecture on ‘Career Opportunities on Clinical Research’ was organised to inspire students of S.Y.B.Sc. and T.Y.B.Sc. and to give them a glimpse of Clinical Research industry.
23.09.2017	National Level Inter disciplinary workshop on ‘Electron Microscopy of Nanoparticles’ was organised in association with Department of Physics and National Centre for Nanosciences and Nanotechnology, University of Mumbai, Kalina.



30.01.2018	An aptitude test in Chemistry (CONTECH-18) was conducted for under graduate students in association with Association of Chemistry Teachers (A.C.T.), c/o. Homi Bhabha Centre for Science Education (S.B.C.S.E.) Qualifying students were awarded with a certificate.
<b><i>Industrial Visit</i></b>	
19.01.2018 – 20.01.2018	An Industrial visit for T.Y.B.Sc. students was organised to IPCA Laboratories Ltd. and Universal Cosmetics.
<b>Department of Commerce</b>	
05.07.2017	Department of Commerce in collaboration with Board of Studies, University of Mumbai organised a syllabus revision workshop in the subject of Commerce and Advertising.
<b>Department of Environmental Studies</b>	
07.07.2017	Syllabus revision workshop in the subject of Foundation Course was organised in collaboration with Board of Studies, university of Mumbai.
<b>Department of Microbiology</b>	
<b><i>Industrial Visit</i></b>	
24.08.2017	Industrial visit was arranged for S.Y.B.Sc. to the Common Effluent Treatment Plant (C.E.T.P.) at Navi Mumbai where various industrial effluent treatment methodologies were shown.
05.12.2017	T.Y.B.Sc. students were taken to N.M.I.M.S. Sunandan Divetia School of Science to help the students gain an insight into various techniques in Molecular Biology.
06.03.2018	T.Y.B.Sc. students visited National Centre for Microbial Resources (N.C.M.R.), Pune where different techniques and instruments used in Molecular Biology were shown.
15.03.2018	S.Y.B.Sc. students were taken to Govardhan Industries at Mancher where Cheese manufacturing was explained in detail.
<b>Department of Physics</b>	
21.06.2017	S.Y.B.Sc. syllabus revision workshop was organised in collaboration with Board of Studies, University of Mumbai.
<b>Library</b>	
21.06.2017	Book Exhibition
21.08.2017 – 23.08.2017	Library Orientation for First Year students.
29.09.2017	Saraswati Pooja
<b>Science Association</b>	
04.08.2017	An inaugural lecture was organised. Prof. Ganapati S. Shankarling from Institute of Chemical Technology delivered a lecture on the topic 'Sustainable Economy Through Diligent Waste Management'. About 100 students attended the lecture.
09.02.2018	A Poster making competition was organised on the theme 'Science in day to day life'

<b>Staff Colloquium</b>	
05.01.2018	Dr. Sunita Shirvalkar, Head, Department of Chemistry, presented her Ph. D topic 'Heavy Metal analysis of Vitexnegundo (L) and tinosporacondifolia'
05.01.2018	Dr. Asha Mathew, Department of Chemistry, spoke on 'Chemical speciation and spectro photometric determination of some lanthanides by complexing with 1-(2-pyridylazo)-2-naphthol in aqueous micellar media'
03.02.2018	Dr. Rama Vijaykumar, department of Mathematics, presented her Ph. D work ' Indian contribution to mathematics in relation to Aryabhata and Brahmagupta'.
03.02.2018	Mr. Vaibhav Banjan, Department of Accountancy, presented his 2 <sup>nd</sup> prize winning work at Avishkar, 2018. The title of his presentation was 'Start-up India initiative: Awareness amongst Management students and its influence on Entrepreneurship'
<b>CO-CURRICULAR ACTIVITIES</b>	
<b>Counselling Cell</b>	
June 2017 - April 2018	'Tutor Mentor Scheme' – Each teacher was assigned with a group of students and this gave a greater opportunity to all the teachers to reach out to the students.
<b>Department of Life Long Learning &amp; Extension</b>	
June-July 2017	Distribution of students as per projects chosen by them for the academic year 2017-18.
01.02.2018	18 students took part in street play and poster making competition in the UDAAN festival organised by D.L.L.E. University Team at Gurunanak College, GTB Nagar on 1 <sup>st</sup> February, 2018.
05.02.2018 – 07.02.2018	Annual Annapoorna Project Fair was held over three days during the occasion of I.T. Fest 'Resonance'. Students displayed and sold eatables and stationery items.
<b>Gymkhana</b>	
26.07.2017 – 28.07.2017	Inter collegiate chess tournament (Zone-1), for University of Mumbai was hosted. Teams from 33 colleges comprising of 300 students across Mumbai participated in the tournament.
28.07.2017	Degree College Chess team secured 9 <sup>th</sup> rank in the Mumbai University (Zone -1) tournament.
19.08.2017	An Inter collegiate badminton tournament (Boys/Girls) was held at University Sports Pavilion, Marine Lines, Mumbai. 8 members of the college badminton team represented.
20.08.2017	Harshada Tendulkar from T.Y.B.Com won Gold Medal in the Maharashtra State Karate Championship organized by Japan Karate Shotokai.

11.09.2017	Inter collegiate football tournament was held at University Sports Pavilion, Marien Lines.
22.09.2017	Inter collegiate kabaddi tournament was held at Acharya Marathe College, Chembur.
27.09.2017	Inter collegiate volleyball tournament (girls) was held at Podar College ground.
03.10.2017	Inter collegiate volleyball tournament (boys) was held. The team reached the quarter finals.
27.10.2017	Inter collegiate cricket tournament was held at Oval Maidan, Churchgate. 16 members represented.
07.12.2017 – 12.12.2017	Mayor Arse from F.Y.B.Sc. was selected at the State level Volley Ball Tournament which was held at Kolhapur.
07.12.2017	College Annual Athletic meet was held at G. N. Khalsa College ground, Matunga, Mumbai . 250 students participated in the Track and Field event. Sohail Khan and Pooja Devendra won Champion Trophies (Degree College) in boys and girls category respectively. Ankit Gupta and Simran Yadav won Champion Trophies (Junior College) in boys and girls category respectively.
	Akanksha Hande of F.Y.J.C. won gold medal in the District level Shooting competition.
	Anish Chavan of F.Y.J.C. won gold medal in the District level Wrestling competition.
	Prithviraj Chorghhe of F.Y.J.C. won silver medal in Gymnastics.
	Rishabh Jaiswal of F.Y.J.C. won gold medal in Karate.
	Shafique Ansari of F.Y.J.C. won gold medal Taekwondo.
	Bilal Ansari of F.Y.J.C. won silver medal Taekwondo.
	Hemang Kamarkar of S.Y.J.C. won silver medal in High Jump.
	Divya Patil of S.Y.J.C. won silver medal in District level Fencing competition.
	Abhishek Anbazhangan of F.Y.J.C. won gold medal in District level Fencing competition.
	Gautam Naidu of S.Y.J.C. won bronze medal in District level Fencing competition.
	Kanhaiya Devendra of F.Y.J.C. won gold medal in District level Fencing competition.
08.12.2017	Inter collegiate ball badminton was held at Khalsa College ground.
18.01.2018 - 23.01.2018	Abhishek Jadhav and YashShirve of F.Y.J.C. represented 40 Junior National Hand Ball Championship held at Siddhipeth District, Telangana State.
	Fencing Team reached a State level competition held at Dhule.

	Junior College girls' team secured 3 <sup>rd</sup> place in District level, Kabbadi.
<b>National Cadet Corps (N. C. C.)</b>	
20.07.2017	Class to class campaigning by the Senior Cadets to make newly admitted first year students aware about N.C.C. activities.
June 2017 – December 2017	Enrolment of the students with the Army unit of G.N. Khalsa College, Matunga. Organised regular parades every Sunday morning. Cadets attend the Annual Training Camp.
21.06.2017	Second year Cadet Rajnath Yadav participated in the International Yoga Day held at Kirti College.
15.08.2017	Cadets participated in the Flag Hoisting ceremony in G.N. Khalsa College. Second year cadet Rajnath Yadav was a part of drill held after the Flag Hoisting ceremony.
25.09.2017 – 06.10.2017	Third year Cadet S.U.O. Shivani Gurav attended the National Integration Camp II (N.I.C.-II) held at Colaba, Mumbai.
22.10.2017 – 31.10.2017	Second year Cadet Rajnath Yadav attended the Combined Annual Training camp (C.A.T.) held at Trimbak Vidyamandir, Nasik.
07.12.2017	Cadets presented a Guard of Honour to the Chief Guest on College Annual Sports Day.
18.01.2018	Atharva Foundation visited our college for publicity and presentation of their event 'One for All, All for One'- A tribute and salute to National Army- to be held on 31 <sup>st</sup> January, 2018 at NSCI, Worli.
23.01.2018	Cadet Rajnath Yadav and Cadet Shweta Mungekar participated in the rapelling activity at Khalsa College, Matunga.
24.01.2018	N. C. C. Day celebrations
<b>National Service Scheme (N. S. S.)</b>	
150 volunteers enrolled this year (72 Boys and 78 Girls)	
19.06.2017 – 21.06.2017	4 volunteers took part in Yoda Day celebration at R. D. National College.
21.06.2017	International Yoga Day was celebrated. 100 students participated.
06.07.2017	Tree Plantation – samplings were planted in the college and school campus.
10.07.2017	Guru Pournima was celebrated by distributing tulsi plant to all the teachers.

15.07.2017	Poster making competition on the theme Save Trees was held. 25 students participated.
21.07.2017	Best out of Waste competition was held.
29.07.2017	Personality development and Career planning workshop was conducted with the help of Alumni.
30.07.2017	100 saplings were planted in the Aarey Milk Colony. 52 volunteers participated.
	Rakhi making workshop was conducted by T.Y.B.Sc. students and the festival was celebrated with Matunga Police Force.
01.08.2018	34 volunteers participated in a programme organised in the event of Lokmanya Balgangadhar Tilak death anniversary
02.08.2017	Awareness rally and street play about blood donation was carried out in and around Wadala railway station. Thalassaemia awareness lecture was conducted for T.Y.B.Com and T.Y.B.Sc. students.
03.08.2017	Blood Donation Camp was conducted. 66 packets of blood was collected.
03.08.2017	Thalassaemia test for all the third year students were carried out.
01.08.2017 – 15.08.2017	Swachhata Abhiyan was observed.
06.08.2017	Volunteers participated in a peace rally at Azad Maidan.
09.08.2017	45 volunteers participated in the programme organised in the event of Quit India Movement.
10.08.2017	Matunga Police station was cleaned.
13.08.2017	Awareness of cleanliness was emphasized in the adopted village Ambeshiv at Badlapur followed by the cleaning of the school campus.
13.08.2017	25 Jamun saplings were planted in the adopted area – Ambeshiv village, Badlapur
15.08.2017	Cleanliness Awareness Rally was organised at the King Circle slum area. Parle – G biscuits were distributed to the slum children.
15.08.2017	Dance performance based on patriotic song was performed at the college Independence Day function by the N.S.S. volunteers.
16.08.2017 – 20.08.2017	Two N.S.S. volunteers completed Leadership Training Camp.
19.08.2017	N.S.S. University Co-ordinator Shri. Ramesh Deokar and Principal Dr. Usha Iyer inaugurated the N.S.S. Orientation programme.
21.08.2017	Team Building session was conducted.
23.08.2017	A lecture on GST was organised for non teaching staff and students.
	Times Green Ganesha Idol making workshop was held in association with Maharashtra Pollution Control Board (MPCB). 72 NSS volunteers participated.
31.08.2017	Crowd controlling was done at Dadar on the occasion of Ganpati Visarjan to help the Police.

05.09.2017	Crowd controlling was done at Dadar on the occasion of Ganpati Visarjan to help the Police.
06.09.2017	Beach cleaning activity was held at Girgaum Chowpatty
07.09.2017 – 13.09.2017	Organ Donation week was observed.
07.09.2017	Poster making competition was held.
08.09.2017	Slogan and Essay writing competition was held.
09.09.2017	Rangoli making competition was held.
13.09.2017	Organ Donation Rally was organised.
22.09.2017	Rally was organised as a part of Waste Management project. Street plays were performed at eight places inside the BPT Colony, Wadala.
03.10.2017	Distribution of clothes in Kings Circle slums.
14.10.2017	Sweets distribution in Kings Circle slums on the occasion of Diwali.
16.10.2017	Distribution of Diyas in the slums over Wadala bridge on the occasion of Diwali.
23.10.2017	Swachhata Abhiyaan rally for social awareness (Measles and Rubella free) street play and a survey was conducted in the adopted village at Badlapur.
24.10.2017	Rally on Measles and Rubella disease awareness was conducted at Kings Circle slums.
31.10.2017	21 volunteers participated in Ekta Divas rally organised at Marine Lines.
08.12.2017	Second Blood Donation drive was organised in the college in association with HDFC Bank. 88 packets of blood were collected.
01.12.2017 – 08.12.2017	AIDS awareness week was observed. It included a rally, HIV awareness campaign, Poster, Essay, Slogan, Rangoli making competitions and a Street play.
06.12.2017	A guest lecture on ‘Stigma and Discrimination on AIDS’ was held.
17.12.2017	NSS Unit in association with Aditya Jyot Eye Hospital conducted a health check-up camp (Eyes, ENT and Dental) for orphanage children. 200 children were tested.
23.12.2017 – 29.12.2017	Residential Rural Camp to ‘Zilla Prishad High school’ Ambeshiv, Budruk Village, Badlapur was organised. 69 volunteers (33 Boys and 36 girls) attended the camp. Highlights of the camp include Cleanliness and Hygiene, Sessions on street play, Guest lectures, Health Education, Rally and Survey.
08.01.2018 – 13.01.2018	Road Safety week was observed in the areas – Jai Hind College, Haji Ali, Mahalaxmi and Marine Lines.
12.01.2018	Session on Youth Psychology was conducted by Dr. Vineet Agarwal from Maitribodh Parivar on the occasion of International Youth day.
14.01.2018	Makar Sankranti festival was celebrated at Wadala bridge slums.
23.01.2018	Stem Cell awareness drive was conducted in association with Datri Organisation. 99 volunteers registered

	themselves as potential blood stem cell donor.
24.01.2018	Jagrut Mumbaikar Citizen Awareness programme was organised.
30.01.2018	Leprosy awareness rally in association with Ackworth Hospital was organised.
05.02.2017	Visit to Matunga Railway Station workshop as a part of career guidance.
<b>Students' Council</b>	
10.07.2017	Guru Pournima Celebrations.
08.08.2017	Friendship Day was celebrated by organizing 'Yaariyan Contest'. <u>Theme:</u> How well do you know your best friend?
07.09.2017	Teacher's Day Celebration.
16.12.2017	Traditional Day Celebration
18.12.2017	Saree & Tie Day celebration.
19.12.2017	Rose Day.
19.12.2017	D. J. Night
	The Student Council Team went to S.E.C. Municipal School, Agripada, to spend quality time with the physically challenged children. They entertain them with songs and dance and distributed chocolates and drawing books.
<b>Women Development Cell (W.D.C.)</b>	
29.06.2017	Ms. Shreelakshmi Nair from Happy Napi gave the vending machine instructions to the students. 94 girl students were present.
08.07.2017	Convenor of the Women Development Cell conducted a meeting with the volunteers.
04.08.2017	Dr. Rashmi Kulkarni, Member, 'Stree Mukti Sanghatna' conducted a lecture on personal hygiene. 113 girl students attended it.
19.08.2017	'Mulgi Zaali Ho'- a short play was conducted by 14 members of 'Stree Mukti Sanghatna'. 152 students and non-teaching staff were present.
15.12.2017	Poster Competition- <u>Themes:</u> 1. Gender Equality 1. Women Empowerment 2. Beti Bachao, Beti Padhao 3. Health & Nutrition 4. Sanitation 5. Personal Hygiene
08.03.2018 – 15.03.2018	Display of Posters within the college premises on the occasion of 'International Womens' Week', <u>Theme:</u> Gender Equality



<b>EXTRA-CURRICULAR ACTIVITIES</b>	
<b>Independence Day</b>	
15.08.2017	71 <sup>st</sup> Independence Day was celebrated with great enthusiasm by students and staff of the college. Chief Guest Mr. D. Shivanandan, Director General of Police, Maharashtra State. The function was covered and telecasted on Marathi News channel DD Sahyadri on the day same day. 102 students participated in a rally on Cleanliness Awareness which was organised in the King Circle slum area.
<b>Community Services (Social Initiatives)</b>	
17.12.2017	Dental and ENT check-up of 250 orphanage children was done in the college premises with the help of doctors from Aditya Jyot Eye Hospital, Wadala.
15.02.2018	Contributions were whole heartedly made by students and teachers towards Mumbai District Joint Director Higher Education's initiative for Armed Forces Flag Day Fund. College received an award and recognition for the same.
	200 students participated in Mangroves clean-up programme by Department of Environmental Studies as a part of 'Save Mangroves, Save Mumbai' campaign by Forest Department of State Government of Maharashtra and Mangroves Foundation.
16.03.2018	Students Council visited S.E.C. Municipal School to spend quality time with the physically challenged children. Colouring books, crayons and chocolates were also distributed.
<b>Cultural Association</b>	
19.12.2017-21.12.2017	An Inter collegiate fest 'Swastika 2017' was organised.
<b>Student Welfare Activities</b>	
26.04.2017-04.07.2017	A workshop was organised in association with Citibank for soft skills and personality development in collaboration with Techno serve. Students were given training on how to improve their communication skills, prepare biodata, code of conduct during interviews, making group presentations, participation in group discussions, team work and time management. 30 students from the college across all the courses were selected to take part in it. In the final weeks of the workshop the students were sent for placement to various companies and many of them were selected in the target companies.
<b>ASSOCIATION ACTIVITIES</b>	
<b>Alumni Association</b>	
23.12.2017	Annual Alumni Meet was organized. The programme included an orchestra hosted by our alumni, followed by a D.J. evening. It was attended by more than 150 Alumini from different batches spread over 37 years.



<b>Commerce Association</b>	
18.09.2017	Poster making competition. <u>Theme:</u> Social Advertising
07.10.2017	A talk on 'Investor's Awareness' was conducted by Mr. Atul. Sathe – a panelist of investor's awareness at NSE and an Assistant Professor at HR College in Accountancy. 70 Students attended the programme.
26.04.2017-04.07.2017	A workshop was organised in association with Citibank for soft skills and personality development in collaboration with Techno serve. Students were given training on how to improve their communication skills, prepare biodata, code of conduct during interviews, making group presentations, participation in group discussions, team work and time management. 30 students from the college across all the courses were selected to take part in it. In the final weeks of the workshop the students were sent for placement to various companies and many of them were selected in the target companies.
<b>English Literary Association</b>	
19.08.2017	Essay Writing competition. <u>Topics -</u> a) Swachha Bharat Abhiyan b) Society and Cinema c) Women and Sports d) Digitalization: A key to future
16.09.2017	Poetry Writing <u>Themes-</u> a) Environment b) Emotions c) Seasons
24.02.2018	Short Story Writing Competition-students were given the beginning line and were expected to weave a story from there on.
<b>Fine Arts Circle</b>	
21.08.2017	Poster Making Competition <u>Themes-</u> a) Save Earth b) Go Green c) Save Girl Child d) Stop Smoking
16.09.2017	Diya Painting Competition
22.01.2018	Nail Art Competition
	Poster Making Competition <u>Theme-</u> Clean and Green
<b>Hiking &amp; Nature Club</b>	
09.08.2017	A one day trek to the village Bhivpuri near Karjat was organized. It was attended by 50 students.

19.02.2018	Nature Trail to Saguna Baug, Neral was organized. It is an eco-friendly agricultural farm located at the foothills of Matheran.
<b>Hindi Sahitya Mandal</b>	
16.08.2017	Essay Writing competition. <u>Topics</u> - a) Swachha Bharat Abhiyan b) Society and Cinema c) Women and Sports d) Digitalization: A key to future
16.09.2017	Poetry Writing <u>Themes</u> - a) Environment b) Emotions c) Seasons
<b>Marathi Vangamay Mandal</b>	
19.08.2017	Organised Ganpati making competition using eco-friendly material.
<b>Planning Forum</b>	
11.08.2017	A talk on Goods and Service Tax was delivered by CA. Hrishikesh A. Wandrekar, Assistant Professor L.S. Raheja College of Arts and Commerce.
18.08.2017	“Whats the Economic Word” competition was organized.
08.09.2017	Elocution competition was organized. <u>Topic</u> : <ul style="list-style-type: none"> <li>• Digitalization- The Way Forward;</li> <li>• Importance Of Infrastructure In Economic Development;</li> <li>• Ethics In Business &amp; Industry;</li> <li>• Role Of Youth In Building A New India</li> </ul>
07.10.2017	A. D. Shroff Memorial Elocution Competition was held.
<b>Southern Cultural Association</b>	
18.08.2017	Poster making competition on the theme ‘Clean Environment’
19.08.2017	Essay writing competition on the theme ‘Cleanliness is Godliness’
22.09.2017	Onam celebration. Pookolam, Fashion show and Dance competitions were held.
10.01.2018 – 11.01.2018	Students of our college presented various cultural programmes at the Indian Linguistic Conference organised by Hindi Welfare Trust of University of Mumbai.
16.01.2018	Thirukural recitation contest was held; followed by a debate on the topic ‘Progress on the nation depends on Agriculture? Or Industry?’
17.01.2018	Pongal festival was celebrated. Various competitions such as rangoli and kolam competitions, cooking without fire, banana eating competition and making Pongal was held.

**S.I.W.S. College Wadala(E)**  
**N.S.S. Unit 2017-2018**

**Camp Address- “ ZillaParishad High School” Ambeshiv , Budruk Village, Badlapur**

**RESIDENTIAL RURAL CAMP:**  
**23<sup>rd</sup>December – 29<sup>th</sup> December 2017**

Date	Events
23.12.2017	<ul style="list-style-type: none"> <li>• Swacchata of the school campus.</li> <li>• Ice breaking session- Mrs. Betty Mathew</li> </ul>
24.12.2017	<ul style="list-style-type: none"> <li>• 11.00am - 01.30pm: Session by Dr.Kiran Shinde [Psychologist].</li> <li>• 3.00pm –05.00pm: Mr. Omkar Subramaniam, our Ex-student conducted a session on Street play.</li> <li>• 06.00pm –08.00pm : NSS volunteers performed street plays on various social issues.</li> </ul>
25.12.2017	<ul style="list-style-type: none"> <li>• 08.00am – 09.00am : Rally on Social Issue Awareness.</li> <li>• 11.00am - 01.30 pm : Guest lectures on Blind Faith Awareness by Mr.Raju Koli</li> <li>• 05.00pm – 06.00pm : Prof.Ravindra Deodhar conducted a session on Personality Development).</li> </ul>
26.12.2017	<ul style="list-style-type: none"> <li>• 11.00am – 01.00 pm : In the village school, Eye Check-up camp was conducted in association with Aditya Jyot Hospital where 94 children were tested.</li> <li>• 05.00pm – 06.00 pm : Street plays on various Social Issues were performed at different places in the village.</li> <li>• 06.00pm – 07.00pm : Mrs. Betty Mathew conducted a session on Leadership.</li> </ul>
28.12.2017	<ul style="list-style-type: none"> <li>• 9.30am – 12.00 pm: Swacchata Abhiyan in the village areas. Students were divided into groups and cleanliness of Bhinar Pada, Pawar Pada, Kharik Pada, Katkariwadi, Gram Panchayat office &amp; Camp village areas was carried out.</li> <li>• 12.30am - 01.45 am : Dr. Ashish Thakkar conducted a session on Health Education.</li> <li>• 01.45am - 02.30am : Visit by Ramchandra Jamdhare [ExSarpanch], Principal Dr. Usha Iyer, Vice- Principal Ayyapan Iyer, Mrs. Nisha Deodhar NSS Programme officer of Manjunath College.</li> <li>• 05.00pm – 06.00pm : Dr.Deepak Salve held a session on Career Management.</li> </ul>
29.12.2017	<ul style="list-style-type: none"> <li>• Donation to Anganwadi kids</li> <li>• Stationary items required for the Anganwadi kids were handed over to Head of Anganwadi.</li> <li>• Dispersal.</li> </ul>
<b>No. of Participants: 69 NSS Volunteers (36-Girls&amp; 33-Boys)</b>	

## APPENDIX VI

### 1. Equipments Added During the Year:

#### College Office

Sr. No.	Description of the Materials	Units
1	i5 8 <sup>th</sup> Generation (Desktop)	09
2	Scanner	01

### 2. Laboratory Instruments Added During the Year:

#### Chemistry Laboratory

Sr. No.	Description of the Instruments / Equipments	Units
1	Digital Potentiometer	02
2	Reference Electrode/Calomel	02
3	Platinum Electrode	02
4	Silver Electrode	01
5	Copper Electrode	01
6	Zinc Electrode	01
7	Digital pH Meter	01
8	Digital Colorimeter	01
9	Centrifuge machine	01

#### Physics Laboratory

Sr. No.	Description of the Instruments / Equipments	Units
1	Hot plate	03
2	Voltmeter (0-10)AC	12
3	Lens Cardinal point apparatus	01
4	Thermometers	12
5	Prisms(M=1.5)	06
6	Mercury	500g

## 2. Gymkhana Stock Added During the Year:

No.	Name of the game	Sports Equipment	Total no. of Items Purchased
1.	FOOTBALL	a) Jersey and Shorts b) Football	36 06
2.	KABADDI	a) Jersey and Shorts	24
3.	VOLLEY BALL	a) Volley ball Nets b) Volley ball	24 24
4.	TROPHIES AND SPECIAL PRIZES	a) Medals gold b) Medals silver c) Medals bronze d) Championship trophy	

## APPENDIX VII:

### HIGHLIGHTS OF THE YEAR

#### I. Curricular Activities:

- 1) The college is focussed to achieving academic excellence. The college thus conducted **revised syllabus workshops** in this academic year in the subjects of Physics, Commerce and Advertising, Foundation Course, Accountancy and M.Com. (Accountancy, Business Management and Banking and Finance). in collaboration with the respective Board of Studies of the University of Mumbai. Eminent resource persons, and stalwarts in the respective field were invited for the benefit of the teacher participants. There has been an overwhelming response as participants came from colleges located as far as Ratnagiri, Dapoli Mandangad, Kinhavali, Murud – Janjira, Dahanu, Palghar and Kalyan. The feedback of the participants revealed the academic contribution of the organization.
  
- 2) To reach new heights in academic excellence:
  - **Acanthus: International Multidisciplinary Conference on ‘Climate Change, Environment and Sustainable Development in a Global Economy’** in collaboration with Alkesh Dinesh Mody Institute of Financial and Management Studies, University of Mumbai and Bombay Stock Exchange: Investors’ Protection Fund was organised **on 21<sup>st</sup> April 2018**.
  
  - The Department of Physics and Department of Chemistry in association with National Centre for Nanosciences and Nanotechnology, University of Mumbai, organized **National Workshop on Electron Microscopy of Nanoparticles on 23<sup>rd</sup> September, 2017**. Renowned personalities from academic and Corporate sector were invited as resource persons. A visit was arranged to state-of-the-art laboratory of National Centre for Nanosciences and Nanotechnology, University of Mumbai, Kalina Campus. The Director of Nanoscience centre, Dr. Santosh Haram appreciated the efforts of college. In all, 75 faculty and research students, participated in the workshop. The participants and organising committee of the workshop thanked Principal Dr. Usha Iyer for her invaluable guidance and untiring support at each and every stage of the workshop.
  
- 3) Internal Quality Assurance Cell with the assistance of Department of Computer Science conducted a **Faculty Development Program on Research Process Analysis using SPSS 25.0**. **Mr Mithin D.J.**, Assistant Manager, Predictive Analysis Pvt. Ltd., Bengaluru was the Resource Person for the program. Hands on training with sample data was given and the participants were encouraged to raise questions and clarify their doubts. In all, 45 faculty and research students participated in the program.
  
- 4) Commerce Association in association with City Bank organised **Soft Skills and Personality development workshop** in collaboration with **Techno serve**. The students were given training on how to improve their communication skills, prepare Bio-data, code of conduct during interviews, make Group presentations, participating in group discussions, Team work, and Time Management. Thirty students from the college across all the courses were selected to take part in it.

- 5) The Department of Business Communication conducted a six-day certificate course titled, **‘Essential Communication Skills’** at which thirty four students from diverse streams enrolled. Experts from varied fields engaged sessions and convinced students about the importance of effective communication. The students feedback was positive and encouraging.
- 6) Focussing on the career prospects, 42 students participated in the **Indo-Global Skills Summit and Expo - 2017** organized by Indus Foundation in association with Ministry of Skill Development and Entrepreneurship, Administrative Staff College of India (ASCI), tv9 Network and Beardsell Limited. Career guidance was given to the students by leading Universities and Institutes from U.S.A., Russia, Canada and India.
- 7) **Three teachers** this academic year received their **doctoral degrees**.
- 8) Dr. Anuradha Natarajan of Department of Physics presented a poster titled, “ Spectral Lines from C-Like to Ca-Like Tungsten” at the 10<sup>th</sup> International conference in Precision Physics of Simple Atomics Systems (PSAS 20018) at Vienna sponsored by Stefan Meyer Institute for subatomic Physics.

## II. **Co-Curricular Activities :**

All university level statutory associations NSS, NCC, WDC as well as Students council put their best efforts to organize student beneficial activities.

- 1) **National Service Scheme (N.S.S.)** is part of our academic, social and personal life as it is the third dimension of education. It allows the students to actively contribute their services for the cause of community and the nation, thus helping them develop their personality. The unit enthusiastically arranged a number of student centric activities such as International Yoga Day celebration, blood donations, tree plantations, Swachh Bharat Abhiyan, Thalassemia detection drive, Best Out Of waste Competition, Poster Making Competition, Jagrut Mumbaikar Citizen Awareness Programme, Waste Compost Project, etc. The unit organized a pollution free festival event in association with The Times of India alongwith MPCB [Maharashtra Pollution Control Board] for which the unit was awarded by State Environment Minister in a grand event.
- 2) **Department of Lifelong Learning and Extension [DLLE]** thrives to promote a meaningful and sustained rapport between the Universities and the community. The DLLE offers flexible continuing education opportunities for the people. This year, the students undertook diverse projects like Career Project, Anna Poorna Yojana, Information Technology Project, Industry Orientation Project, Population Education Club and Survey of Women's Status.
- 3) The 71<sup>st</sup> Independence Day this year was celebrated in the august presence of Mr. D. Sivanandan (Director General of Police, Maharashtra State). He is one of India's most well-known and highly regarded IPS officer and is known for his use of strategy & intelligence to uphold the rule of law.

This was followed by presentation of patriotic songs and dance by Faculty and students. The program was telecasted on the news channel in Marathi television channel DD Sahyadri.

### III. Extra-Curricular Activities:

#### 1) **Southern Cultural Association:**

Preserving the culture of southern India, the college enthusiastically celebrates Pongal and onam. The Southern Cultural Association celebrated Onam with much efforts and zeal. Pookalam making, cultural dance and music program, Thirukural recitation, debate competition, fashion show were organized. A lot of events were clustered for celebrating Pongal festival. The theme of celebrations was cleanliness and Charity, wherein donations of ingredients of Pongal was brought by students and staff members. Pongal was made and distributed to the gathering and the remaining grains were donated to Ahobili Mutt Temple, Chembur. Pongal celebrations started with Rangoli and Kolam competitions followed by dances like kottatam, samukhaattam, Bharath Natyam and rural dances based on folk culture.

2) **Swastika 2K17** : The cultural forum under the Banner Swastika 2K17 organized a cultural week wherein a lot of events were organized. Intercollegiate competitions like open cricket, box cricket, volleyball, carom, selfie, spot photography, eating competition, cooking without fire, rangoli, mehendi, singing, solo dance, group dance, tug-of war and DJ were conducted during the cultural week besides dance and music. The Chief Guest Shri. V. N. Sangle, officer in-charge of the Wadala Fire Brigade Training Centre who inaugurated the program, emphasized the importance of safety and security of our lives.

3) **Community Service:** As a part of Community Service, we at S.I.W.S., believe that giving is a great way of living. N.S.S. and S.C.A. conduct theme based events and the income from these events are contributed to the NGOs.

a) Students and teachers of our college whole heartedly contributed towards Armed Forces Flag Day Fund collection. On 15<sup>th</sup> February, 2018 the college received an award and recognition for the same in a grand event conducted by Kendriya Sainik Board Secretariat, Department of Ex-serviceman welfare, Ministry of Defence, Government of India.

b) **Vigilance Awareness Programme on Anti-corruption measures and Integrity** was held in association with **M/S. Balmer Lawrie & Co. Ltd** on 1<sup>st</sup> Nov. 2017. A quiz completion was also held and students were awarded prizes.

c) The forest department of State government of Maharashtra in association with Mangrove foundation initiated the 'Save Mangrove, Save Mumbai' campaign. The theme was used to sensitize students about mangroves destruction and an urgent need to protect these valued forests. As much as 200 students in four batches contributed to this activity of Environmental sensitization and clean-up. The activity was covered in the Marathi daily Lokmat.

4) Akhil Bharatiya Vidyarthi Parishad, Central Mumbai conferred the college with "**The Best College Award**" in the Youth festival