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.

	<u>Part – A</u>			
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, Major R. Parameshwaran Marg, Sewree - Wadala Estate			
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	on: 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:

98201 63287

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/AQAR2016-17.pdf

1.5 Accreditation Details

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

1.6 Date of Establishment of IQAC:

DD/MM/YYYY

4th April 2005

1.7 AQAR for the year

2016-2017

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

1.9 Institutional Status		
University	State - Central - De	emed - Private
Affiliated College	Yes No	
Constituent College	Yes No V	
Autonomous college of UGC	Yes No V	
Regulatory Agency approved In	stitution Yes - No	V
(eg. AICTE, BCI, MCI, PCI, No	CI)	
Type of Institution Co-educati	on V Men - Won	nen -
Urba	n 🗸 Rural - Trib	oal _
Financial Status Grant-i	n-aid UGC 2(f)	- UGC 12B -
Grant-in-a	id + Self Financing V To	tally Self-financing -
1.10 Type of Faculty/Programm	e	
Arts - Science	e V Commerce V Law	PEI (Phys.Edu.)
TEI (Edu) [-	Engineering - Health	Science _ Management
Others (Specify)	NA	
1.11 Name of the Affiliating Uni	versity (for the Colleges)	University of Mumbai

1.12 Special status conferred by Centra	ai/State Gov	ernment	
UGC/CSIR/DST/DBT/ICMR etc.			
Autonomy by State/Central Govt. / Unive	ersity		
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	07		
2.2 No. of Administrative/Technical staff	02		
2.3 No. of students	01		
2.4 No. of Management representatives	02		
2.5 No. of Alumni	01		
2. 6 No. of any other stakeholder and community representatives	00		
2.7 No. of Employers/ Industrialists	01		
2.8 No. of other External Experts	01		
2.9 Total No. of members	15		
2.10 No. of IQAC meetings held	02		
2.11 No. of meetings with various stakehold	lers No.	Faculty 02	2
Non-Teaching Staff 02 Students	02 Alu	umni 01 Others (I	Parents) 01
2.12 Has IQAC received any funding from	UGC during	g the year? Yes -	No v
If yes, mention the amount N	JA	L_	

2.13 Seminars and Conferences (only quality related)

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

Total Nos	05 International National State Institution Le	evel 05	
(ii) Themes	Communication skills, Acanthus, Resonance, Techno serve, Entrepreneurship development		

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.

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 *

^{*}Attach the Academic Calendar of the year as Annexure. - See Appendix No.V

Plan of Action	Achievements
1) <u>Curricular</u> :	
To communicate the updated syllabus of all the	Updated syllabus of all the programmes
programmes to the stakeholders.	communicated to stakeholders through the college web-site.
2) Teaching –Learning and Evaluation :	
Improve arrangements to facilitate effective running of the teaching -learning programme.	Greater use of multimedia facilities such as audio/video cassettes, computer aided learning, DLP and overhead projectors.
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.	Four full time faculty members were appointed in the unaided section.
Concentrated efforts are made to promote the	Regular attendance evaluation undertaken.
sense of responsibility and accountability among	Strict adherence to university guidelines
the teachers as well as students.	regarding attendance.
	Biometric attendance compulsory for
	teaching and non-teaching faculty.
	Meetings with the parents of defaulting
	students are arranged every month.

Implementation of the academic activity calendar and the teaching plan for effective running of the teaching learning programme. Teaching plan and academic activity calendar are planned at the beginning of the year to ensure smooth conduct of academic activities.

Organizing guest lectures and industrial visits to strengthen teaching-learning process.

Guest lectures were organized. Twelve Industrial visits organized.

Faculty is encouraged to actively participate in the curriculum and syllabus designing workshops organized by the Board of Studies. Twelve faculty members participated in the syllabus revision workshops.

Faculty members are encouraged to timely attend Orientation and Refresher programmes organized by the Academic Staff College.

Two faculty members attended the Refresher course.

One faculty members attended the Short term course.

One faculty member attended a Certificate course.

Conscious and sincere efforts are made to ensure that the student assessment mechanism is reliable and valid. Teacher evaluation mechanism is in place. Regular evaluation is carried out at the end of each academic year. Parent - teacher interface takes place annually.

3) Research, Consultancy and Extension:

Promotion of research culture among teachers and students.

Thirteen staff members are pursuing Ph.D. programme.

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

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

Six faculty members attended International conferences/symposia.

Five faculty members presented papers at International conferences/symposia.

Seventeen faculty members attended national conferences/symposia.

Twelve faculty members presented papers at National conferences/symposia.

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

State/Regional level conferences/symposia.

Ten faculty members attended University level conferences/symposia.

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.

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

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

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 Combined Annual Training Camp -701, Pune; Annual Leadership Camp-IV at Assam(Jorhat), They participated in the International Yoga Day and Martial Arts Training organised by 1 Maharashtra Battalion NCC, Mumbai. Cadets also completed the Air Rifle / Basic Training and Safety course.

4) <u>Infrastructure - Learning Resources</u>:

Expansion of library facilities by enhancing the user friendly services.

Free Internet facility is available for teachers. Conscious efforts are made to upgrade technology to facilitate efficient educational transactions, both academic and administrative.

Provision of additional learning resources, basic and advanced laboratory equipments and sports infrastructure to keep pace with the academic growth of the college. Essential laboratory equipments were purchased. (*Details-Appendix VI*)
Required sports equipment and gears were purchased. (*Details-Appendix VI*)

Provision of more computers and related advanced accessories.

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

Upgradation of Chemistry, Micro-biology and Physics laboratories.

State-of-the art laboratories created to keep pace with the recent development in the field of study.

5) **Student Support and Progression**:

Provision of an effective mechanism to use student feedback for quality enhancement.

Regular teacher feed-back forms are filled, analysed and corrective steps are taken in that direction.

Expansion of student support services by activating placement cell and career counselling.

12 placement seminars took place in which 925 students participated and 30 students were placed in various organizations.

Efforts to improve pass percentage

Organizing guidance lectures for unsuccessful students (ATKT).

Activating Alumni Association by increasing involvement of alumni in college activities.

Ex-students actively contribute to the magazine, NSS and cultural activities.

6) Organization and Management:

To provide effective security to students and staff

Security services are outsourced.

Timely recruitment of adequate and qualified teaching staff to fill vacant posts in the college.

Four faculty members were appointed in the unaided section.

To provide adequate payment of salaries to contractual and visiting faculties.

Salaries / remunerations are at par with other institutions.

7) **Healthy Practices**:

Consistent follow up of attendance defaulters

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.

Introduction of formal mechanism for follow up action on student feedback and teacher appraisal.

Mechanism is regularly followed and corrective measures implemented.

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.

Sixty-three Co-curricular and Forty-nine Extra-curricular activities were organized during the year.

Adoption of gender positive initiatives to facilitate development of girl students and gender sensitization in general.

A Self Defence Workshop was conducted on 3 August, 2016, by Shri Shivaji Pawar, President of Lee Martial Arts Sports Academy, Chembur. Basic self-defence strategies were demonstrated and the students were trained in the same.

	WDC organized the "Citizen Policing
	Program" in association with the Public
	Concern by Governance Trust, on 19 th
	September, 2016. Three short clips were
	screened, which dealt with harassment of
	girls/women in public places.
Hygiene and Sanitation	On 21 st September, 2016, a presentation was made on how to operate the "Happy Nappi" machine. About 140 girls attended and participated.
	On 13 October, 2016 the machine was
	inaugurated by the Principal, Vice Principal
	and WDC members .
	Outsourced house-keeping services to
	maintain cleanliness on the premises.

2.15 Whether the AQAR was placed in sta	atutory bod	ly Ye	es 🗸	No [
Management	Syndicate	✓	Any other	body	
Provide the details of the action taken					
Suggestions made by members /experts w	ere incorpor	rated in th	e final draf	t of the	e 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	04	01	05	
UG	06	02	06	
PG Diploma				
Advanced				
Diploma				
Diploma				
Certificate				
Others				
Total	11	03	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(PG +UG)
Trimester	
Annual	

1.3 Feedback from	stakeholders*Alumni	√ Parents	Employers	Students V
(On all aspects)				
Mode of feedback	: Online M	anual 🗸	Co-operating schools (fo	or 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. $\boxed{\gamma_{es}}$

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.

B.Com. in Accounting and Finance (B.Com. in A & F) & Bachelor's in Mass Media (B.M.M.)

Criterion - II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
36 (Aided)	16	19	1	
20 (Unaided)	20			

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		Profe	Professors		Others (Unaided)		al
R	V	R	V	R	V	R	V	R	V
00	04	00	00	00	00	04	00	04	04

2.4 No. of Guest and Visiting faculty and Temporary faculty

00 (Aided)	00 (Aided)	00(Aided)
04(Unaided)	00(Unaided)	04(Unaided)

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	06	17	04
Presented	05	12	00
Resource	01		
Persons	01		

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.
- 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.

2.9 No. of faculty members involved in curriculum restructuring /revision/syllabus development

as member of Board of Study/Faculty/Curriculum Development workshop

2.10 Average percentage of attendance of students

79%

2.11 Course/Programme wise distribution of pass percentage:

	Total no. of		Division				
Title of the Programme	students appeared	O & A Grades	B Grades	Pass %			
T.Y.B.Com	399	25.81	20.55	74.24			
T.Y.B.Sc.(Chemistry)	35	20.00	40.00	71.43			
T.Y.B.Sc.(Microbiology)	16	37.50	31.25	81.25			
T.Y.B.Sc.(Physics)	07	00.00	28.57	43.00			
T.Y.B.M.S	55	18.18	32.72	81.81			
T.Y.B.B.I	55	05.45	21.81	69.09			
T.Y.B.Sc. (CS)	19	05.26	31.57	73.68			
T.Y.B.Sc.(IT)	52	40.38	23.07	73.07			
M.Com.(Accountancy)	27	48.14	40.74	100.00			
M.Com. (Management)	18	33.33	33.33	88.88			
M.Sc.(IT)	08	37.50	50.00	87.50			

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.

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 08;
 - Research Publications in National peer reviewed journals 04;
 - Single author books published with ISBN number -15;
 - Co-authored books published with ISBN number 29;
 - Papers presented at International conferences/seminars 06;
 - Papers presented at National conferences/seminars 17;

For details see Appendix no. II

> Teachers are advised and encouraged to engage in active research. Thirteen 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.

Faculty / Staff Development Programmes	Number of Faculty Benefitted
Refresher courses	02
UGC - Faculty Improvement Programme	
HRD programmes	
Orientation programmes	
Faculty exchange programme	
Staff training conducted by the University	
Staff training conducted by other institutions	
Summer / Winter schools, Workshops, etc.	01
Others- Short Term Course (1 Week duration)	01

2.14 Details of Administrative and Technical staff

Category	Number of permanent employees	Number of vacant positions	Number of permanent positions filled during the year	Number of positions filled temporarily
Administrative Staff	65(Aided) (21-Class III, 44-Class IV)	15(Aided) (5-Class III, 10- Class IV)	00(Aided)	00(Aided)
	03(Unaided)	00(Unaided)	00(Unaided)	00(Unaided)
Technical Staff	03(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 BMS, 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.
- ➤ *Acanthus*, an inter-collegiate seminar is organised by the BMS and BBI Department in which students from various colleges participate and present research papers.

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	08	04	02
Non-Peer Review Journals			01
e-Journals			
Conference proceedings			01

Range	Average	h-index		Nos. in S	SCOPUS	
3.6 Research funds sanction other organisations:	oned and receive	d from vari	ous fun	ding agencies	s, industry	y and
Nature of the Project	Duration	Name of		Total grant	Receive	d
	Year	funding Ag	gency	sanctioned		
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 N		Cha	apters in Edite	d Books	29
3.8 No. of University Depa	artments receivin	g funds fro	m			
Ţ	UGC-SAP	CA	S	-	DST-FIS	ST
	DPE			DBT So	heme/fund	ds
3.9 For colleges	Autonomy	СРЕ		DBT	Star Scher	me
	INSPIRE	CE		Any Or	ther (speci	fy)
3.10 Revenue generated th	nrough consultan	су				
3.11 No. of conferences or	ganized by the In	nstitution				
Level	International	National	State	University	College	İ
Number	00	01	00	01	00	İ
Sponsoring agencies	00	00	00	00	00	

3.5 Details on Impact factor of publications:

3.12 No. o	of facu	ılty served as	experts, ch	airpers	ons or resou	rce person	os 01	
3.13 No. o	of coll	aborations	Intern	national	Nati	onal 01	Any other	01
3.14 No. o	of link	ages created	during this	year [
3.15 Total	l budg	get for researc	ch for curr	ent yea	r in lakhs:			
From F	Fundin	g Agency		From	Management	of Univers	sity/College	
Total								
3.16 No. o	of pate	ents received t	this year					
Ty	pe of l	Patent				Numbe	er	
Nat	tional		App					
-			Gran					
Inte	ernatio	onal	Appl Gran					
Cor	mmerc	cialised	App					
			Gran					
of the	e insti	itute in the ye	ar					
To	tal I	nternational	National	State	University	District	College	
To 0		nternational 	National	State	University 01	District	College	
3.18 No. 0	1 of facu	nternational ulty from the l	 Institution		01		College	
3.18 No. o	1 of facu	 ulty from the	Institution	who ar	01 e Ph. D. Guid		College	
3.18 No. o Students 3.19 No. o	of facuregist	ulty from the lered under the left. D. awarded by	Institution em y faculty fr	who ar	01 e Ph. D. Guid	les 06	College	ones)
3.18 No. o Students 3.19 No. o	of facuregist	ulty from the lered under the learch scholar	Institution em y faculty fr	who ar 08 com the	01 e Ph. D. Guid	des 06		ones) 00
3.18 No. 0 Students 3.19 No. 0 3.20 No. 0	of facuregiste of Ph.l	ulty from the lered under the learch scholar	Institution em y faculty fr s receiving SRF 00	who ar 08 com the the Fel	01 e Ph. D. Guid Institution lowships (Ne	des 06	led + existing o	
3.18 No. 0 Students 3.19 No. 0 3.20 No. 0	of facuregiste of Ph.l	ered under the D. awarded by earch scholar	Institution tem y faculty fr s receiving SRF 00 ated in NSS	who ar 08 com the the Fel	01 e Ph. D. Guid Institution lowships (New Project Fellow)	des 06 00 ewly enroll es 00	ed + existing of Any other	
3.18 No. 0 Students 3.19 No. 0 3.20 No. 0 3.21 No. 0	of facuregists of Ph.l of Reso	ered under the last of the las	Institution The sem See Substitution The second of the	who ar 08 com the the Fel S events rsity levelonal levelonal	01 e Ph. D. Guid Institution lowships (New Project Fellows: el 70 vel 00	des 06	Any other State level	00
3.18 No. 0 Students 3.19 No. 0 3.20 No. 0 3.21 No. 0	of facuregists of Ph.l of Reso	ered under the D. awarded by earch scholar	Institution The sem See Substitution The second of the	who ar 08 com the the Fel S events rsity levelonal levelonal	01 e Ph. D. Guid Institution lowships (New Project Fellows: el 70 vel 00	des 06	Any other State level	00
3.18 No. 0 Students 3.19 No. 0 3.20 No. 0 3.21 No. 0	of facuregists of Ph.l of Reso	ered under the last of the las	Institution The sem The second of the seco	who ar 08 com the the Fel S events rsity levelonal levelonal	on the project Fellow on the project Fellow	des 06 00 ewly enroll os 00 Internation	Any other State level	00

	University level 00	State level	00
	National level 00	International level	00
3.24 No. of Awards won in N	ICC:		
	University level 00	State level	00
	National level 00	International level	00
3.25 No. of Extension activiti	ies organized		
University forum	College forum 26		
NCC	NSS 14	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. Every year about 25-30 cards are used by college teaching/non-teaching staff and outsiders.
- ➤ A rally, street- play along with poster making competition on the topic "Save Trees" was held on 14 July 2016.
- ➤ Vermi-compost lecture was held on 3 August, 2016.

3.23 No. of Awards won in NSS:

- A street play on Blood donation was performed outside campus area on 30 August 2016.
- ▶ Blood donation drive was organized on 31st August 2016 in which **68 blood bottles** were collected. Again on 07th December 2016, a second blood donation drive was organized during which **156 blood bottles** were procured, thus making a remarkable contribution of **224 blood bottles** in total in the academic year 2016-17.
- Cleaning of College campus under Swacha Bharat Abhiyan on 11th August ,2016.
- ➤ Vrikshabandhan was held in college campus on 18 August, 2016.
- ➤ 34 NSS volunteers were involved in the Girgaum Chawpatty beach cleaning activity on 16 September, 2016.
- ➤ Biocompost lecture was held on 5 January, 2017, by Mr. Ajay Rajput.
- A street play on social issues was performed outside campus area on 5th December 2016.
- A street play on AIDS was performed outside campus area on 6 December 2016.
- A street play on Nasha Bandhi was performed at Chatrapati Shivaji Terminus.
- Following rallies were organised by the NSS Unit during the academic year 2016-17-
 - 1. A Peace March Rally (August 5, 2016)
 - 2. 36 NSS volunteers participated in the Bhajan Sandhya (2ndOctober 2016)
 - 3. AIDs awareness Rally (1st, 9th December 2016)

Refer Appendix No. V for details on the activities conducted by the NSS & NCC units, Women Development Cell and Nature Club

Criterion - IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	1.5 acres	Nil		
Class rooms	47	Nil		
Laboratories	11	Nil		
Seminar Halls	02	Nil		
No. of important equipments purchased (≥ 1-10 lakhs) during the current year.		1) Computer ERP System 2 Nos. 2) Computers 8 Nos. 3) Rico Photocopier 1No. 4) Lab Equipments 7 Nos.	Internal	
Value of the equipment purchased during the year (Rs. in Lakhs)		1) Computer ERP System 2 Nos. 2) Computers 8 Nos. 3) Rico Photocopier 1No. 4) Lab Equipments 7 Nos.	Internal	Rs.2,56,500 Rs. 2,86,228 Rs.4,71,249 Rs.1,42,040
Others		Currency Count-Machine Television Set Computer Trolleys	Internal	Rs. 12,500 Rs.65,850 Rs.1,11,230

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
- 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.
- Infrastructure and learning facilities have been further augmented in the college library to meet emerging needs of its users.

4.3 Library services:

		Existing 015-2016)		Newly added (2016-2017)		Total
	No.	Value	No.	Value	No.	Value
Text Books	371	45,665.00	355	50,431.00	726	96,096.00
Reference Books	581	4,77,347.00	658	5,34,693.55	1239	10,12,040.55
e-Books						
Journals	43	57,559.00	43	60,910.00	43	1,18,469.00
e-Journals						
Digital Database						
CD & Video	15		19		34	
Others (specify) Reading Room Material		19,519.00		13,849.00		33,368.00
Miscellaneous Expenses		36,313.69		32,371.00		68,684.69
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	3 Labs	4 Labs	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 in lakhs:	
i) ICT	
ii) Campus Infrastructure and facilities	71.98
iii) Equipments	
iv) Others	50.80
Total:	122.78

Criterion - V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- Camps were arranged for facilitating issue of Adhar card, PAN card, Voter identity card, and opening of bank accounts for the benefit of students.
- In a first of its kind amongst the colleges affiliated to the University of Mumbai, S.I.W.S. College, holds the distinction of having organised a camp for issuing passports on 4th November 2017. Three hundred and forty students benefitted from the camp.
- Art of Living programme was conducted for promoting spiritual development among students.
- The students were trained by Chinmaya Mission for Bhagwat Geeta Chanting.
- Two days intercollegiate Leadership Training Progarmme was organised in association with M.R. Pai Foundation and Forum of Free Enterprise.
- Guidance and counselling to students is provided.
- Placement related conferences and seminars are organized.
- Library orientation programme for freshers are conducted.
- Active Students' Council.

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.
- 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
2537	265	00	00

(b) No. of students outside the State

28

(c) No. of international students

01

Men Women

No	%
1332	47.54

No	%
1470	52.46

Last Year							This Yes	ar			
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
2400	108	11	238	00	2757	2427	134	08	233	00	2802

Level	Programmes offered	Demand Ratio
UG	08	1.29: 1
PG	03	1.47:1

Dropout % - 1.63

5.4 Details of student support mechanism for coaching for competitive examinations (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

85

5.5 No. of students qualified in these examinations

NET 00

SET/SLET 00

GATE 00

CAT 00

IAS/IPS etc.

00

State PSC

00

UPSC

 $C \mid_{00}$

Others

AQAR 2016-2017

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

40 %

5.7 Details of campus placement

	Off Campus		
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
12	925	30	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.

- A Self Defence Workshop was conducted on 3rd August, 2016, by Shri Shivaji Pawar, President of Lee Martial Arts Sports Academy, Chembur. Basic self-defence strategies were demonstrated and the students were trained in the same.
- WDC organized the 'Citizen Policing Program' in association with the Public Concern by Governance Trust, on 19th September, 2016. Three short clips dealing with harassment of girls/women in public places were screened, to sensitize the students.
 63 students attended and few staff members also participated.
- On 21September, 2016, a presentation was made on how to operate the 'Happy Nappi' machine. There were 140 girls who attended and participated. On 13 October, 2016 the machine was inaugurated by the Principal Dr. Usha Iyer and Vice Principal Sailaja R. WDC members along with girls were present.
- In the last week of February,2017 WDC screened the film 'Pink' with the aim to sensitize the students. This was followed by an interactive session.

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events International level 00 01/87 02 State/ University level National level No. of students participated in cultural events 00 State/ University level National level International level 00 00 5.9.2 No. of medals /awards won by students in Sports, Games and other events State/ University level 01/01 National level International level Sports: 02 00 State/ University level National level International level Cultural: 00 00 00

5.10 Scholarships and Financial Support

	Number of students	Amount (Rs.)
Financial support from Institution	206	Rs.75,670/-
Financial support from Government	26	Rs.1,98,894/-
Financial support from other sources		
Number of students who received International/ National recognitions		

5.11 Student organised / initiatives

5.11 Stude	nt organiscu / initiatives			
Fairs :	State/ University level 00	National level 00	International level	00
Exhibition:	State/ University level 00	National level 00	International level	00
5.12 No. of	 Social initiatives undertaken	by the students 60		

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:

- A workshop titled 'Computational Mathematics and Statistics with R' was held on 4th March 2017. Teaching faculty members were given hands-on training in the computer laboratory on software 'R' to be introduced in the syllabus from 2017- 2018, by the University of Mumbai.
- ➤ 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 ATKT 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.

- ➤ The college organised a National symposium on 'Demonitization: Rationale, Costs and Benefits and Future for India', in collaboration with Alkesh Dinesh Mody Institute for Financial and Management Studies, University of Mumbai on 26th April 2017.
- ➤ 'Acanthus', an Annual Intercollegiate Research Symposium was organized by the B.M.S. and B.B.I. departments, with more than 69 colleges participating and 678 students attending it.
- ➤ Conducive conditions have been created to upheld 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, Carrom, 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.

6.3.7 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.
- Four 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

- The college organised a National symposium on 'Demonitization :Rationale, Costs and Benefits and Future for India', in collaboration with Alkesh Dinesh Mody Institute for Financial and Management Studies, University of Mumbai on 26th April 2017.
- 'Acanthus' an Annual Intercollegiate Research Symposium was organized by the B.M.S. and B.B.I. departments, in collaboration with Bombay Stock Exchange (Investor Protection Fund).
- College invites the Industry to conduct placement seminars and interviews.
- Industrial visits were conducted by Departments of Chemistry, BMS-BBI, IT-CS and Planning Forum.
- 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 well known 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

Teaching	Medical Aid provided		
Non-teaching	Medical Aid provided		
Students	Group Insurance Facility		

6.5 Total corpus fund generated	Nil				
6.6 Whether annual financial audit	has bee	n 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 Univer	rsity/ Autonomous Colleg	e declare res	ults within 30 days?
	For UG Programmes	Yes	No
	For PG Programmes	Yes	No
6.9 What efforts an reforms?	re made by the University		s College for Examination

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 ample 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 recruitment.
- 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.	Particulars	Year 2016-17
No.		
1.	Number of meetings held	One, Meeting held on 15, October 2016 at 9.00am
2.	Average Attendance	110(Aided & Unaided respectively)
3.	Major suggestions	 Expressed satisfaction with teacher - student interaction and the help rendered by teachers Better canteen facilities Gymkhana facility to be improved Drinking water facility to be made available Better Library facilities ICT Labs- more facilities Parent Teachers meetings to be held more frequently More Career guidance programmes

- > 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) 25 Tree saplings were planted in the college campus on 1 July, 2016.
- 4) A rally, street- play along with poster making competition on the topic "Save Trees" was held on 14 July, 2016.
- 5) Vermi-compost lecture was held on 3 August, 2016.
- 6) Cleaning of College campus under Swacha Bharat Abhiyan on 11th August, 2016
- 7) Vrikshabandhan was held in college campus on 18th August, 2016 to make the students aware about the importance of trees.

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 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.
- > Emphasizes on Student and staff centric welfare activities.

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

- > To introduce new skill based programmes at the Undergraduate level based on students' demand.
- ➤ To increase students' participation in Intercollegiate competitions and Research Projects.
- > To promote use of technology in academic and administrative functioning.
- > To augment infrastructure facilities to keep pace with academic growth.

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 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) 25 Tree saplings were planted in the college campus on 1 July, 2016.
- 2) A rally, street- play along with poster making competition on the topic "Save Trees" was held on 14 July 2016.
- 3) Vermi-compost lecture was held on 3 August, 2016.
- 4) Cleaning of College campus under Swachha Bharat Abhiyan on 11th August, 2016.
- 5) Vrikshabandhan was held in college campus on 18 August, 2016.
- 6) 34 NSS volunteers were involved in the Girgaum Chawpatty beach cleaning activity on 16 Septemper, 2016.
- 7) Bio -compost lecture was held on 5 January, 2017 by Mr. Ajay Rajput.

7.5 Whether environmental audit was conducted?	Yes		No	✓	
--	-----	--	----	---	--

^{*}Provide the details in annexure (annexure need to be numbered as i, ii,iii)

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 & extracurricular 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 of students.

Threats

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

8. Plans of institution for next year

- > To organise syllabus revision workshop on behalf of University of Mumbai.
- ➤ To organise National and International seminars.
- > To augment Library facilities.

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-

Name of the Teacher Department	Title	Date	University / State / National / International	Participant/ Paper Presented/ Resource Person
Dr. Aarti Prasad Dept. of Economics	Revised Syllabus and Question Paper Pattern of Economics for Business Decisions M.Com Sem I & II	17 th September 2016	University	Participant
	Revised Syllabus of F.Y.B.Com. (Foundation Course)	9 th February 2017	University	Participant
Dr. Sanghamitra Mishra Dept. of Economics	Revised Syllabus and Question paper pattern of Business Economics	23 rd July 2016	University	Participant
Dr. Swapnesh Rangnekar Dept.of	Board of Studies' Workshop for the revised syllabus for Environmental Studies	14 th July 2016	University	Participant
Environmental Studies	Board of Studies' Workshop on Foundation Course (Paper I & II)	9 th February 2017	University	Participant
Kirti Nakhare Dept. of Business Communication	Workshop on Revised Syllabi & Paper Patterns of F.Y.B.Com. & M.Com.	8 th August 2016	College	Participant
Rama Vijaykumar Dept. of Mathematics	Orientation workshop on revised syllabus and Question Paper pattern in the subject of Mathematics & Statistics techniques of F.Y. B.Com	22 nd July 2016	University	Participant
Prof. Ajitha Nair Dept. of Microbiology	Revised Syllabus T.Y.B.Sc Discussion workshop in Microbiology	18 th June 2016	University	Participant
	T.Y.B.Sc. Sem VI Practical Workshop	3 rd January 2017	University	Participant
Prof. Mariamma Danny Dept. of Physics	Revised syllabus of S.Y.B.Sc. Physics	10 th June 2016	University	Participant
Prof. Anagha Bapat Dept. of Physics	Revised syllabus of F.Y.B.Sc.	June 2016	University	Participant
Prof. Sunita Shirvalkar	Interactive Session on New Syllabus for F.Y.B.Sc. 16-17	25 th June 2016	College level	Participant

Dept. of Chemistry				
	Workshop for revised syllabus of Chemistry for F.Y.B.Sc	July 2016	College	Participant
Dr. Atul Deshpande Dept. of Chemistry	Revised syllabus of S.Y.B.Sc. Chemistry	12 th June 2017	University	Participant
Prof. Betty Mathew Dept. of Chemistry	Revised syllabus of F.Y.B.Sc.	25 th June 2016	College	Participant
Prof. Tanuja Parulekar Dept. of Chemistry	Interactive Session on New Syllabus for F.Y.B.Sc. 16-17	25 th June 2016	College	Participant

b) Other Workshops attended and paper presented-

Name of the Teacher Department	Title	Date	University / State / National / International	Participant/ Paper Presented/ Resource Person
Principal Dr. Usha Sukumar Iyer Dept. of Economics	Issues of Concern for Principals	7 th January 2017	College	Participant
	Computational Mathematics & Statistics with R	4 th March 2017	National	Chairperson
Prof. (CA) Vaibhav Banjan Dept. of Accountancy	"Challenges Emerging from RUSA and New Education Policy"	18 th June 2016	University	Participant
Prof. Helen Selvaraj Dept. of Accountancy	API & Maharashtra Public Universities Act 2016.	9 th April 2017	National	Participant
Dr. Aarti Prasad Dept. of Economics	Capacity building of Teachers to meet New Challenges from Reform in Higher Education	3 rd March 2017	College	Participant
Dr. Sanghamitra Mishra Dept. of Economics	API and Maharashtra Public Universities Act,2016	9 th April 2017	College	Participant

Prof. Ravindra Singh	API and	9 th April 2017	College	Participant
Dept. of Commerce	Maharashtra	F 7		F
	Public			
	Universities			
	Act,2016			
Kirti Nakhare	API and	9 th April 2017	College	Participant
Dept. of Business	Maharashtra			
Communication	Public			
	Universities			
	Act,2016	, ,		
Dr. Swapnesh Rangnekar	National	10 th & 11 th	Faculty	Participant
Dept. of Environmental Studies	Workshop on	February 2017	Empowerment	
	Basic ICT Skills,		National	
	e-learning and		Workshop	
	MOOCs for			
	Educators	oth		
	API and	9 th April 2017	University	Participant
	Maharashtra			
	Public			
	Universities Act,			
D C D W'' 1	2016	4 th March 2017	NT 4' 1	D (' ')
Prof. RamaVijaykumar	Computational Mathematics &	4 March 2017	National	Participant
Dept. of Mathematics	Statistics with R			
	API and	9 th April 2017	College	Participant
	Maharashtra	9 April 2017	College	Participant
	Public			
	Universities Act			
	2016			
Prof. Arul Kumar Pandian	Workshop on	10 th December	College	Paper Presented
Dept. of Business Law	Legal Drafting	2016		
Prof. Satish Bhalekar	Teaching-	23 rd & 24 th	College	Participant
Dept. of Chemistry	Learning	September		
	Workshop	2016		
Prof. Betty Mathew	NSS Orientation	21 st - 27 th	State	Participant
Dept. of Chemistry	Programme	September		
		2016		
Dr. Tanuja Parulekar	Safety Awareness	9 th August	College	Participant
Dept. of Chemistry	in Science	2016		
	Laboratories	th		
	API and	9 th April 2017	College	Participant
	Maharashtra			
	Public			
	Universities Act			
D.C.M.:	2016	aard 124th	NT / 1	D
Prof. Mariamma Danny	Advances in Nano	23 rd and 24 th	National	Participant
Dept. of Physics	Drug Delivery	March 2017		
	system	<u>l</u>		

Prof. Ajitha Nair	Workshop on	26 th - 31 st	College	Participant
Dept. of Microbiology	Chromatographic	December		
	techniques	2016		
Dr. Daya Sridhar	Library Best	3 rd February	University	Participant
Dept. of Library	Practices	2017		

Seminars:

Name of the Teacher Department	Title	Date	University / State / National/ International	Participa nt/Paper Presented /Resource Person
Principal Dr. Usha Sukumar Iyer Dept. of Economics	Sustainable Development of Higher Education in India - Issues, Challenges and Solutions	26 th March 2017	National	Participant
Prof.(CA) Dhiren Kanabar Dept. of Accountancy	Tax-Audit	9 th June 2016	Regional	Participant
	C.A.R.O. 2016	17 th June 2016	Regional	Participant
	Model G.S.T. law	20 th August 2016	Regional	Participant
	C.E.N.V.A.T. Credit rules amendments	17 th September 2016	Regional	Participant
	Ltd. scrutiny & E-assessments	22 nd October 2016	Regional	Participant
	Disclosed & Undisclosed incomes under I.T. Act	19 th November 2016	Regional	Participant
	Statutory bank audit	18 th March 2017	Regional	Participant
	On-line compliances for Charitable Trusts	15 th April 2017	Regional	Participant

	I.C.D.S	12 th May 2017	Regional	Participant
Prof.(CA) Vaibhav Banjan Dept. of Accountancy	Company Audit and Reporting	7 th May 2016	Regional	Participant
	Project Finance	21 st May 2016	Regional	Participant
	Indian Accounting Standards and their convergence to IFRS	2 nd September 2016	National	Paper Presented
	Real Estate Regulation &Development Act 2016	5 th November 2016	Regional	Participant
	Challenges faced by Private/Permanently Unaided Colleges in Getting NAAC Accreditation	24 th March 2017	National	Participant
Dr. Tanuja Parulekar Dept. of Chemistry	Changing Role of Teachers in Changing Times	3 rd September 2016	National	Participant
Prof. Sabina Thareja Dept. of Microbiology	PICASSA III on "360Degree Cosmetics"	2 nd September 2016	International	Poster Presented

Conference / Symposia:

Name of the Teacher Department	Title	Date	University / State / National /International	Participant/ Paper Presented/ Resource Person
Principal Dr. Usha	Integration of	3 rd March	College	Panel Member
SukumarIyer	World Economy, its	2017		
Dept. of Economics	challenges and its			
	impact on India	nd th		
	Entrepreneurship,	3 rd and 4 th	International	Chairperson
	Institutions and	March		
	Competitiveness:	2017		
	Challenges for			
	Emerging Market			
	Companies			
	Demonetization:	26 th April	National	Paper
	Rationale, Costs &	2017		Presented
	Benefits and Future			
	for India'			

Prof.(CA) Dhiren Kanabar Dept. of Accountancy	Demonetization: Rationale, Costs and Benefits and Future for India	26 th April 2017	National	Participant
Prof. (CA) Sucheta Kamath Dept. of Accountancy	Demonetisation - Demystified	3 rd December 2016	Regional	Participant
Prof.(CA) Vaibhav Banjan Dept. of Accountancy	FEMA	12 th November 2016	Regional	Participant
	"Changing Dimensions of Research in Accountancy and Finance in the Current Scenario"	25 th February 2017	National	Paper Presented
	Avishkar Research Convenation	24 th December 2016	University	Paper Presented
Prof.Helen Selvaraj Dept. of Accountancy	Poly-Dimensional Approach towards Mesmerising World of Advertising	25 th February 2017	National	Paper Presented
	Integration of Science, Social Science, Humanities and Technology in Current Scenario: The Global Perspectives	22 nd April 2017	International	Paper Presented
	Demonetisation- Rationale, Cost Benefit and Future for India Ahead	26 th April 2017	National	Paper Presented
	"Equitable & Prospectus India: Opportunities & Challenges" EPIOC-2017	27 th April 2017	International	Paper Presented
Prof. Iyengar Subhashini Kannan Dept. of Commerce	Demonetisation- Demystified	3 rd December 2016	National	Participant
	Bridging the Gap between Classroom and Corporate	21 st January 2017	International	Paper Presented
	"E-commerce and Changing Market Scenario"	27 th January 2017	National	Paper Presented

	D 1 1' ' '	l octh	NT / 1	D
	Polydimensional	25 th	National	Paper
	Approach towards	February		Presented
	Mesmerizing World	2017		
	of Advertising	th		
	Demonetization:	26 th April	National	Paper
	Rationale, Costs and	2017		Presented
	Benefits and Future			
	for India			
Prof. Ravindra Singh	Demonetisation-	26 th April	National	Paper
Dept. of Commerce	Rationale, Cost	2017		Presented
_	Benefit and Future			
	for India			
Dr.Aarti Prasad	Demonetization:	26 th April	National	Convenor
Dept. of Economics	Rationale, Costs and	2017		
2 cp ii or 2 conomics	Benefits and Future			
	for India			
Dr.Sanghamitra Mishra	Demonetization-	3rd	College	Participated
Dept. of Economics	Demonetization- Demystified	December	Conce	1 articipateu
Dept. of Economics	Demysumed	2016		
	Implications of the	6 th January	College	Participated
	Current	2017	College	Participated
		2017		
	Demonetization in			
	India	o ath		-
	Digitalisation:A	25 th	International	Paper
	Vehicle of The New	March,201		Presented
	Age Tranformation	7		
Dr.Swapnesh Rangnekar	XIII Triennial	2-4	National	Presented a
Dept.of Environmental	National	December,		poster
Studies	Conference on	2016		
	'Sustainable			
	Development in			
	India: Role of			
	Science and			
	Technology'			
Prof.Kirti Nakhare	Epic in India	24-	National	Paper
Dept. of English		26August,		Presented
		2016		
	Contemporary	25	National	Paper
	Trends in	February,		Presented
	Language,Literature	2017		1100011100
	Feminism and	2017		
	Culture			
Prof.Tanuja Parulekar	XIII Triennial	02 -04	National	Presented a
Dept. of Chemistry	National	December	ranonai	
Dept. of Chemistry				poster
	Conference on	2016		
	Sustainable			
1	Darrala '			
	Development in			
	India: Role of			
	<u> </u>			

Prof. Sabina Thareja	Demonetisation:	26 th April	National	Participant
Dept. of Microbiology	Rationale, Cost-	2017		_
	Benefit & Future			
Prof. Ajitha Srinivasan	International	$2^{\text{nd}} - 4^{\text{th}}$	International	Paper
Nair	Conference on	February		presented
Dept. of Microbiology	Recent Trends in	2017		
	Agriculture,			
	Veterinary and Life			
	Sciences 2017			
Prof. Sandeep Vansutre	DAE SSPS 2016	26 th to	National	Paper
Dept. of Physics		30 th		Presented
		December		
		2016		
Prof. Ayyappan Iyer	Demonetisation-	26 th April	National	Paper
	Rationale, Cost	2017		Presented
	Benefit and Future			
	for India			
Prof. R.SanthaMaria Rani	India 2025:A	3 rd &	National	Paper
Dept. of Information	Vision for Next	4 th Februar		Presented
Technology	Decade	y 2017		
Prof. Virgin Fernando	India 2025: A	3 rd & 4 th	National	Paper
Dept. of Computer	Vision for Next	February		Presented
Science	Decade	2017		

${\bf Refresher/Orientation/Short\ term\ Courses/Workshops:}$

Name of the Teacher Dept.	Title	University / State / National / International	Participant/ Paper Presented/ Resource Person
Prof. Helen Selvaraj Dept. of Accountancy	Refresher Course in Commerce	Savitribai Phule, Pune University	Participant
Prof. Rama Vijaykumar Dept. of Mathematics	Refresher Course in Mathematics & Statistics	University of Mumbai	Participant
Prof. AjithaNair Dept. of Microbiology	Workshop on Chromatographic techniques	GNIRD, Khalsa College, Matunga	Participant
Prof. R.Santha Maria Rani Dept. of Information Technology	ISTE approved Program on "Cyber Security and Digital Forensic"	Terna Engineering College	Participant

List of Papers Presented by the Teaching Staff:

• Department of Economics

Principal Dr. Usha Sukumar Iyer

Presented paper on "Demonetisation- Rationale, Cost Benefit and its Impact" at a National Symposium titled "Demonetisation- Rationale, Cost Benefit and Future for India" organized by SIWS NR Swamy College on 26th April 2017.

Dr. Sanghamitra Mishra

1. Presented a paper entitled "Impact of Demonetization on Middle Class-An Analytical Study" at the International Conference Digitalisation: A Vehicle of The New Age Tranformation organised by Chandrabhan Sharma College of Arts, Science and Commerce on 25th March 2017.

• Department of Commerce

Prof. Iyengar Subhashini Kannan

- 1. Presented paper on "Conselling as an Important "C" in Bridging the Gap between Classroom and Corporate" at an International Conference titled Bridging the Gap between classroom and corporate organized by Pragati College on 21st January 2017.
- 2. Presented paper on "E-commerce- the Buzz word of the 21st Century" at a National Conference titled E-commerce and changing market scenario organized by Shailendra College on 27th January 2017.
- 3. Presented paper on "Advertising- the Mesmerizing Reality of Shifting Brand Loyalty" at a National Conference titled Polydimensional approach towards Mesmerizing World of Advertising organized by M.L. Dahanukar College on 25th February 2017.
- 4. Presented paper on "An Analytical Study of People's Mindset Post-demonetization" at a National Symposium titled "Demonetisation- Rationale, Cost Benefit and Future for India" organized by SIWS NR Swamy College on 26th April 2017.

Prof. Ravindra Singh

 Presented a paper entitled, "Demonitization and its Impact on Retailers" at a National Symposium titled Demonetisation- Rationale, Cost Benefit and Future for India, organised by SIWS College of Commerce and Economics and Smt. Thirumalai College of Science, on 26th April 2017.

• Department of Accountancy

Prof. (CA)Vaibhav Banjan

1. Presented a paper entitled, "Revenue Recognition Practices in Real Estate Companies: Impact of Convergence to IFRS", at a National Seminar titled Indian Accounting Standards and their Convergence to IFRS, organised by Satish Pradhan Dnyanasadhana College, Thane on 2nd September 2016.

- 2. Presented a paper entitled, "A study on Trends of Venture Capital Financing in India "which was awarded the **Best Research Paper** Trophy for Outstanding Research & Presentation in the sub theme: Finance at a National Conference titled "Changing Dimensions of Research in Accountancy and Finance in the Current Scenario" held at Ramanand Arya D.A.V. College, Mumbai on 25th February 2017.
- 3. Presented a paper entitled, "Comparison of Defined Contribution Pension Scheme (DCPS) with Defined Benefits Scheme for College Teachers in Maharashtra", at Avishkar Research Convention in Mumbai on 24th December 2016, at University level. This paper was **awarded with 1st Prize in the Mumbai University** Round in the Category 2 (Commerce, Management and Law) under Teachers Level.

Prof. Helen Selvaraj

- Presented a paper entitled, "Advertising and its Impact on Children with reference to Eating Habits", at a National Conference titled Poly-Dimensional Approach towards Mesmerising World of Advertising, organised by M.L. Dahanukar College of Commerce, on 25th February 2017.
- 2. Presented a paper entitled, "HRA with reference to Infosys", at a Multi-Disciplinary International Conference titled, "Integration of Science, Social Science, Humanities and Technology in Current Scenario: The Global Perspectives", organised by Vikas College of Arts, Science and Commerce, on 22nd April 2017.
- 3. Presented a paper entitled, "Demonetization and its Impact on Retailers", at a National Symposium titled, "Demonetisation- Rationale, Cost Benefit and Future for India", organised by SIWS College of Commerce and Economics and Smt. Thirumalai College of Science, on 26th April 2017.
- 4. Presented a paper entitled, "Investment Pattern of Teachers in Mumbai with reference to Age Group and its Impact on Financial Goals and Nature of Investments", at an International Inter-Disciplinary Conference organised by University of Mumbai, Dr. Babasaheb Ambedkar College Vasai & IAA (Thane) on 27th April 2017.

• Department of English:

Prof. Kirti Nakhare

- 1. Presented a paper entitled "Delineating Adivasi Ethos, through Interesting Inclusions and Surprising Exclusions in the Bharath-An epic of the DungriBhils.", at a National Conference, "Epic in India" organised by Centre for Comparative Literature, School of Humanities, University of Hyderabad on 24th 26th August 2016.
- Presented a paper entitled "Situating the Subaltern in works based on the Mahabharata" at a National Conference "Contemporary Trends in Language, Literature, Feminism and Culture" organised by K.V. Pendharkar College, Dombivli on 25th February 2017

• Department of Environmental Studies

Dr. Swapnesh Rangnekar

1. Presented a poster entitled, "Effect Of Idol Immersion on the Water Quality of a Lake in Mumbai" at XIII Triennial National Conference on 'Sustainable Development in India: Role of Science and Technology', organised by Indian Women Scientists' Association (IWSA) on 2nd - 4th December2016.

• Department of Chemistry:

Dr. Tanuja Parulekar

 Presented a poster entitled, "Effect of Idol Immersion on the Water Quality of a Lake in Mumbai" at a National Conference on "Sustainable Development in India: Role of Science & Technology" organised by Indian Women Scientists' Association, Vashi on 2nd - 4th December 2016.

• Department of Microbiology:

Prof. Ajitha Srinivasan Nair

1. Presented a paper on "Studies on Safety and Shelf stability of Bacillus Probiotics" at the 'International Conference on Recent Trends in Agriculture, Veterinary and Life Sciences -2017', organised by IMRF (International Multi-disciplinary Research Foundation) at Carmel College for Women, Goa on 2nd to 4th February 2017.

Prof. Sabina Thareja

1. Presented a poster on "Evaluation of *Mimusopselangi L*. flowers: An important Ayurvedic medicinal plant as cosmeceutical agent", at an International Seminar titled PICASSA III on 360 Degree Cosmetics organised by ISCC and Department of Cosmetics & Perfumery, KET's Vaze College on 2nd September 2016.

• Department of Physics

Prof. Sandeep Vansutre

1. Presented a paper entitled, "Study of Dielectric and Magnetic properties of (Bi0.5La0.5FeO3)(1-x)–(Ba0.7Sr0.3TiO3)x Solid solution", at the National Conference on "DAE SSPS 2016," organised by DAE and BARC from 26th to 30th December, 2016.

• Department of Business Management and Studies

Prof. Ayyappan Iyer

Vice Principal

 Presented paper on "Demonetisation and its Impact on Business", at a National Symposium titled "Demonetisation- Rationale, Cost & Benefits and Future for India" organized by SIWS NR Swamy College on 26th April 2017.

• Department of I.T./C.S.

Prof. R. Santha Maria Rani

1. Presented a paper entitled, "Neural Networks Unsupervised Approach - In Supervising My Inbox", at the National Conference on, "India 2025 A Vision for the Next Decade", organised by Vidyalankar School of Information Technology on 3rd&4th February, 2017.

Prof. Virgin Fernando

1. Presented a paper entitled, "Neural Networks Unsupervised Approach - In Supervising My Inbox", at the National Conference on "India 2025 A Vision for the Next Decade", organised by Vidyalankar School of Information Technology on 3rd&4th February, 2017.

• Department of Business Law

Prof. Arul Kumar Pandian

1. Presented a paper entitled, "Nuances of Legal Drafting" in Workshop on Legal Drafting organized by Business Law Department - Dr. Ambedkar College of Commerce & Economics on 10th December, 2016 at the college level.

APPENDIX—II

List of Publications of the Teaching Staff:

Publications

• Department of Accountancy

Prof. Vaibhav N. Banjan

- 1. "Revenue Recognition Practices in Real Estate companies: Impact of Convergence to IFRS" Vol IV, Issue No 8, September 2016, pp 40-50 in Management Guru: Journal of Management Research with ISSN/ISBN No. 2319-2429 at National level.
- 2. "A study on Trends of Venture Capital Financing in India "Vol V, Issue No 1, February 2017, pp 372-380 in Management Guru: Journal of Management Research with ISSN/ISBN No. 2319- 2429 at National level.

Prof. Helen Selvaraj

- 1. "Investment Pattern of Teachers in Mumbai with respect to Age Group and its impact on Financial Goals and Nature of Investments" in International Scholarly Research Journal with ISSN No. 0976-8564 and peer reviewed impact factor as 2.03.
- 2. "Advertising and its Impact on Children with reference to Eating Habits" in the National Conference proceedings, pp. 191-194, ISBN 978-81-021132-6-5.
- 3. "A study on Investment Pattern of Unaided Degree College Teachers in Mumbai with respect to Gender and its impact on Financial Goals and Nature of Investers" in Acanthus Journal with ISSN No. 978-93-5262-068-5.

• Department of Commerce

Prof. Ravindra Singh

1. "A critical study on Human Resource Practices in Pharmaceutical companies with respect to the Age of Medical Representatives in Mumbai Region" in Acanthus Journal with ISSN No. 978-93-5262-068-5.

• Department of Economics

Dr. Aarti Prasad

1. Paper entitled "Job Satisfaction among College Teachers in Mumbai", at a College level Conference in the Journal Podar Prabodhan Volume 4, 2016 with ISSN 2454-6739.

• Department of Mathematics

Dr. Gollakota V. V. Hemasundar

- 1. 'An Application of Koebe's General Uniformisation Theorem', pp.167-169 in The Journal of Indian Academy of Mathematics with ISSN/ISBN No. 0970-5120. It was an International publication and was peer reviewed.
- **2.** The Jordan Curve Theorem via Complex Analysis in The international journal Canadian Mathematical Bulletin with ISSN/ISBN No. 1496-4287 (Online), 0008-4395 (Print) and was peer reviewed.

Department of Environmental studies

Dr. Swapnesh Rangnekar

1. "Determination of water quality parameters after artificial idol immersion on a lake in Mumbai, India (page no. s 77-83)" in International Journal of Plant, Animal and Environmental Sciences, ISSN-2231-4490

• Department of Chemistry:

Dr. Satish Bhalekar

- 1. Paper titled "Synthesis and Biological activity of 4-(3-bromophenyl)-N-(1-(4-(4-bromophenyl)thiazol-2-yl)-3-methyl-4-(2-henylhydrazono)-4,5-dihydro-1H-pyrazol-5-ylidene)-6-(4-nitrophenyl)pyrimidin-2-amine derivatives Vol. 7(2), 49-53, February (2017)" in International *Research Journal of Chemical Sciences*, ISSN 2231-606X.
- 2. Paper titled, "Synthesis and Biological activity of 1-thiocarboxamido-3-methyl-4-(4-arylhydrazono) -5-(5-bromopyridin-2-yl) imino-4,5-dihydro pyrazolederivatives 14(4), 2016, 2641-2644." In International J of Chemical Sciences, ISSN 0972-768X.

Dr. TanujaParulekar

- 1. Determination of Water Quality Parameters after Artificial Idol Immersion on a Lake in Mumbai, India pp- 77-83in International Journal of Plant, Animal and Environmental Sciences (IJPAES), Vol.6, Issue-3, ISSN No. 2231-4490.
- Experimenting with the Teaching of Organic Chemistry-The Process Oriented Guided Inquiry Learning Way pp-1152-1155 in Current Science, Vol. 111,No. 7, ISSN No.0011-3891

• Department of Microbiology

Prof. Ajitha S. Nair

1. Published a paper on "In-vitro Transit Tolerance of Probiotic *Bacillus Species* in Human Gastrointestinal Tract" Pg. 1899-1901 in the International Journal of Science and Research (IJSR). The ISSN (Online) 2319-7064 Index Copernicus Value (2013): 6.14.

The paper was peer reviewed with an Impact Factor (2015): 6.391.

• Department of Physics

Prof. Sandeep Vansutre

1. "Study of Dielectric and Magnetic properties of (Bi0.5La0.5FeO3)(1-x)— (Ba0.7Sr0.3TiO3)x Solid solution"in the AIP Conference Proceedings 1832, 140020 (2017); doi: 10.1063/1.4980802.

Books:

Principal Dr. Usha Sukumar Iyer

Author-

Sr. No.	Title	Year	ISBN	Edition
1.	A Text Book in Business Economics - I F.Y.B.Com. Semester I & II	2016	978-81-932255-0-9	2 nd Edition
2.	A Text Book in Business Economics-II S.Y.B.Com. Semester III & IV	2016	978-81-932255-1-6	2 nd Edition
3.	A Text Book in Business Economics-III T.Y.B.Com. Semester V & VI	2016	978-81-932255-2-3	2 nd Edition
4.	A Text Book in Economics S.Y.J.C	2016	978-81-932255-3-0	2 nd Edition
5.	A Text Book in Economics F.Y.J.C.	2016	978-81-932255-4-7	2 nd Edition
6.	A Text Book in Business Economics T.Y.B.Com. Semester VI	2016	978-93-85818-44- 8	1 st Edition
7.	A Text Book in Indian Economic Problems T.Y.B.Com.	2016	978-93-85818-45-5	1 st Edition
8.	A Text Book in Development Issues of Indian Economy T.Y.B.Com.	2016	978-93-85818-46-2	1 st Edition
9.	A Text Book in Managerial Economics – IF.Y.B.M.S.	2016	978-93-85818-47-9	1 st Edition
10.	A Text Book in Managerial Economics – IIS.Y.B.M.S.	2016	978-93-85818-48-6	1 st Edition
11.	A Text Book in Micro Economics F.Y.B.A.F.	2016	978-93-85818-50-9	1 st Edition
12.	A Text Book in Macro Economics S.Y.B.A.F.	2016	978-93-85818-51-6	1 st Edition
13.	A Text Book in Indian Economy T.Y.B.A.F.	2016	978-93-85818-52-3	1 st Edition
14.	A Text Book in Micro –Economics F.Y.B.B.I. Semester I	2016	978-93-85818-53-0	1 st Edition
15.	A Text Book in Macro Economics F.Y. B.B.I. Semester II	2016	978-93-85818-54-7	1 st Edition

• Department of Accountancy:

Prof.(CA) Dhiren Kanabar

Co-author –

- 1. Cost & Management Accounting, (M. Com. I), (Sem. I), ISSN/ISBN No. 978-93-54-612-0
- 2. Advanced Financial Management (M. Com. II), (Sem. III), ISSN/ISBN No. 978-93-86805-83-6.
- 3. Advanced Financial Management, (M. Com. II), (Sem. IV), Sheth Publications, ISSN/ISBN No. 978-93-519-149-1.
- 4. Financial Accounting & Auditing, (T.Y.B.Com.), (Sem. VI), Sheth Publications, ISSN/ISBN No. 978-93-519-644-1
- 5. Accountancy & Financial Management, (S.Y.B.Com.), (Sem. III), Sheth Publications, ISSN/ISBN No. 978-93-5149-495-9
- 6. Accountancy & Financial Management, (S.Y.B.Com.), (Sem. IV), Sheth Publications, ISSN/ISBN No. 978-93-5149-637-3

Prof.(CA) Vaibhav Banjan

Co-author-

- 1. Cost Accounting Text book ,Sheth Publishers Pvt. Ltd.ISBN-978-93-5149-504-8
- 2. Cost Accounting Text book, Sheth Publishers Pvt. Ltd.ISBN-978-93-5149-783-7

Prof. Helen Selvaraj

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 II, F.Y.B.Com, Sem (II), Himalaya Publishing House, ISBN: 978-93-5202-102-4

• 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 II, F.Y.B.Com, Sem (II), Himalaya Publishing House, ISBN: 978-93-5202-102-4

• Department of Chemistry

Prof. Asha Mathew

Co -author -

- 1. College Physical Chemistry, F.Y.B.Sc., Himalaya Publishing House, ISBN-978-93-5142-783-4
- 2. College Physical Chemistry, T.Y.B.Sc., Himalaya Publishing House, ISBN-978-93-5262-136-1

Dr. Tanuja Parulekar

Co -author -

- 1. College Organic Chemistry, F. Y.B. Sc., Himalaya Publishing House, ISBN-978-93-5142-873-2
- 2. College Organic Chemistry, T. Y. B. Sc., Himalaya Publishing House, ISBN-978-93-5262-128-6

Department of Banking & Insurance

Dr. Veena Prasad

Co -author -

- 1. Entrepreneurship Management S.Y. B.Com. .(B&I)(Sem. IV), Himalaya Publishing House, ISBN-978-93-5142-292-1
- 2. Human Resource Management for T.Y. B.Com. (B &I)(Sem. VI), Himalaya Publishing House, ISBN-978-93-5142-285-3
- 3. Economics –II (Macro), F.Y.B.Com.(B&I)(Sem.II), Himalaya Publishing House, ISBN-978-93-5142-383-6
- 4. Organizational Behaviour & Human Resource Management, S.Y. Bachelors of Management Studies (Sem. III), Himalaya Publishing House, ISBN-978-93-5202-641-8
- 5. Consumer Behaviour, S.Y. Bachelors of Management Studies (Sem. IV), Himalaya Publishing House, ISBN-978-93-5202-654-8
- 6. Recruitment & Selection, S.Y. Bachelors of Management Studies (Sem. III), Himalaya Publishing House, ISBN-978-93-5202-763-7
- 7. Business Planning & Entrepreneurial Management, S. Y. Bachelor of Management Studies, (Sem IV), Himalaya Publishing House, ISBN: 978-93-5202-078-2
- 8. Service Marketing, T.Y. Bachelor of Management Studies, (Sem V), Sheth Publication, ISBN-978- 93-5149-549-9
- 9. Strategic Human Resource Management, T.Y. Bachelor of Management Studies, (Sem V), Sheth Publication, ISBN: 978-93-5149-555-0
- 10. Organizational Behaviour, F.Y.B.Com .(B&I)(Sem. II), Himalaya Publishing House, ISBN-978-98-5262-427-0
- 11. Project Management, T.Y. Bachelor of Management Studies, (Sem VI), Himalaya Publishing House, ISBN-978-93-5262-492-8
- 12. Retail Management, T.Y. Bachelor of Management Studies, (Sem VI), Himalaya Publishing House, ISBN-978-93-5273-010-0
- 13. Security Analysis and Portfolio Management, T.Y.B.Com .(B&I)(Sem. V), Himalaya Publishing House, ISBN-978-93-5142-963-0

APPENDIX-III

Details of Research Scholars:

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

➤ Selected 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 'Carbaperam 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 WoodfordiaFruticosa (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. (Ms.) Asha Mathew, Department of Chemistry

➤ Presently doing research on Electrometric Speciation and Spectrophotometric Studies of Lanthanide – PAN Complexes in Micellar Media" leading to Ph.D. degree of the University of Andhra Pradesh under the supervision of Dr. P Shyamala and Prof. (Dr) A Satyanarayana (Co-Guide) from department of Physical, Nuclear and Chemical Oceanography, School of Chemistry, Andhra University.

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

➤ Presently doing research on "Investigation of Multiferroic Behaviour in Rare Earth — Transition Metal Oxides (RTO₃) 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. (Ms.) Rama Vijaykumar: Department of Mathematics

➤ Presently doing research on "Indian Contribution to Mathematics in relation to Aryabhata and Brahmagupta" leading to Ph.D. degree of the JJT University under the supervision of Dr. Prabha Rastogi of Bhavans College, Andheri, 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.B.S. and B.M.M.

- 1) An industrial visit was arranged for first year students to Alok Industries (Textiles) and Nipra Industries (Packaging equipment) during 30th and 31st August 2016 where 253 students participated.
- 2) Students of T.Y.B.M.S., T.Y.B.B.I., S.Y.B.M.S, S.Y.B.B.I, F.Y.B.M.M. visited Tata Tea and Eastern Curry Powder on 1st February and 2nd February, 2017 where they learnt about the operations, packaging and manufacturing Processes.

> DEPARTMENTS OF INFORMATION TECHNOLOGY & COMPUTER SCIENCE

An Industrial visit to 'GENRE', Jaipur was organized from 29.11.2016 - 03.12.2016. The main objective of Industrial visit is to help students gain an insight into working of various companies in different sectors like IT, Manufacturing and Services, Finance and Marketing.

> COMMERCE ASSOCIATION

An Industrial visit to Sikkim, Gangtok and Darjeeling was organised for B.Com. students, from 21.12.2016 - 30.12.2016. The industries visited were:

Sr.No	Name of the Industry	Associated with
1.	Dainik Jagran	Newspaper
2.	Himalayan Mountaineering Institute	Mountaineering Institute
3.	Laxmi Fruit Processing Industry	Pickle Manufacturing Unit

> PLANNING FORUM

The Planning Forum organized a two-day industrial visit to Silvasa on 26.8.2016 -27.8.2016. and covered following industries-

Sr. No	Name of the Industry	Associated with
1.	Alok Pvt. Ltd.	Garment Industry
2.	Nipra Packaging Pvt. Ltd.	Packaging Industry

> DEPARTMENT OF MICROBIOLOGY

One - day Industrial visits were organised:

Sr. No.	Date	Place visited	Class	Total no. of	Purpose
				students	
1.	28/11/16	NMIMS	T.Y.B.Sc.	17	Molecular Biology
					Technique
2.	07/03/17	Common Effluent	S.Y.B.Sc.	34	Industrial Effluent
		Treatment			treatment -
		Plant(CETP),			Methodology
		Belapur			
3.	25/11/16	Gowardhan Dairy	S.Y.B.Sc.	33	Cheese
					Production, milk
					production,
					rearing of cows
4.	09/02/17	Therapeutic Drug	F.Y.B.Sc.	76	Cinical Research
		Monitoring			laboratory
		Laboratory (TDM),			facilities -
		Sion			instruments-
					(HPLC, HPTLC,
					GC)

APPENDIX-V Activity Calendar: 2016-2017

ACADEMIC ACTIVITIES			
	Annual Prize Distribution		
11.03.2017	Annual Prize Distribution function was held		
Banking & Insurance(BBI)& Bachelor of Management Studies(BMS)			
27.07.2016	Intercollegiate Research Symposium -Acanthus.		
11.09.2016	Induction Programme for First Year students		
19.01.2017 -21.01.2017	'EHLAAN-17' Intercollegiate festival, where more than 100		
	colleges participated in different events, was conducted.		
	Theme- Cartoons.		
d.	Industrial Visit		
30 th & 31 st August, 2016	BMS and BBI students visited Alok Industries - manufacturer of		
ot nd	textiles and NIPRA Packaging- manufacturer of packing containers.		
1 st & 2 nd February 2017	Industrial visit to Tata Tea and Eastern Curry Powder at Kerela.		
	Career Guidance and Placement Cell		
24.06.2016	'Jetking' conducted a seminar on Career Guidance courses available at Jetking for T.Y.B.Sc. (I.T. and C.S.)students. 63 students were benefitted.		
12.07.2016	'Bankedge' conducted a seminar for the students. <u>Topic</u> : Paid internship opportunities in Quickwork. 50 students were benefitted.		
18.07.2016	'CMS I.T. Training Institute' conducted a seminar on Career Opportunities in IT for T.Y.B.Sc. (I.T. and C.S.) 60 students were benefitted.		
29.07.2016	'TCS' conducted a workshop on project Guidance and Career Opportunities available in Testing for T.Y.B.Sc. (I.T. and C.S.) students. 65 students were benefitted.		
12.08.2016	'The Chopras' conducted a seminar on GRE test. 60 students were benefitted.		
20.09.2016	The Institute of Computer Accountants conducted a seminar for B.Com students. <u>Topic</u> : Careers in Accountancy. 40 students were benefitted.		
06.11.2016	'Jetking Infotrain Ltd.' Conducted a seminar in Careers in I.T. 270 students were benefitted.		
23.11.2016	'National Stock Exchange of India Ltd.' conducted a seminar on Internship Opportunities. 70 students were benefitted.		
28.11.2016 - 03.12.2016	'Aspiring Minds' AMCAT test for T.Y. students. 380 students took the test.		
03.12.2016	'Bulls Eye Investment Corporation' conducted a seminar on Placement opportunities for B.M.S and B.B.I. students. 80 students were benefitted.		
19.12.2016	'Intern Theory' conducted a seminar on Internship Opportunities in Airtel. 50 students were benefitted.		
06.01.2017	'Timespro' conducted a seminar on 'Digital is the future' for T.Y.B.Sc. (I.T. and C.S.) students. 60 students were benefitted.		

12.01.2017	Davi Proceed Goonka Management College of Media Studies?
12.01.2017	'Devi Prasad Goenka Management College of Media Studies' conducted a seminar on Careers in Media. 95 students were
12.01.2017	benefitted.
12.01.2017	'SEED Infotech' conducted a test on C for F.Y., S.Y. and T.Y. (I.T.
1.01.001	and C.S.). 62 students were benefitted
16.01.2017	Job Fair 2017 conducted by the Mumbai University where in 80
1.01.00.0	students participated.
16.01.2017	'APTECH Ltd.' conducted a seminar on placement opportunities
	for T.Y.B.Sc. (I.T.). 60 students were benefitted.
20.01.2017	'Squad Infotech Pvt. Ltd.' conducted a seminar on Career
	Opportunities in NET. 60 students were benefitted.
16.02.2017	'NIIT' conducted NITAT test for B.Com students. 450 students
	took the test.
24.02.2017	'ICICI Pru. Life (NHRDN)' conducted Career Fest 2017. 110
	students participated.
Co	omputer Science & Information Technology
	Industrial Visit
29.11.2016 – 03.12.2016	Industrial Visit to 'GENRE', Jaipur was organized. The main
	objective of Industrial visit was to help students gain an insight
	into working of various companies in different sectors like IT,
	Manufacturing and Services, Finance and Marketing, etc.
02.02.2017 - 04.02.2017	"RESONANCE" - 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. It
	introduced new events like Android application, Multimedia
	projects, C.V. writing and Mini Militia.
	Convocation Ceremony
23.02.2017	Degree Distribution function for the Academic Year 2015-16 was held.
	Department of Business Communication
08.08.2016 – 13.08.2016	Six days Certificate Course Programme titled 'Essential
15.00.2010	Communication Skills' was conducted. 71 students from diverse
	streams were enrolled.
	Department of Business Economics
26.04.2017	The college organizes a National Symposium on 'Demonetization:
26.01.2017	Rationale, Cost and Benefits and Future for India' in collaboration
	with Alkesh Dinesh Mody Institute for Financial and Management
	Studies, University of Mumbai. The Symposium had distinguished
	speakers comprising academicians, independent economists and
	experts from the corporate world and authorities from The Reserve
	Bank of India on the much debated topic. A souvenir on the title
	was released comprising research papers and abstracts.
	Department of Mathematics
04.03.2017	A workshop titled 'Computational Mathematics and Statistics with
	R' was held. Teaching faculty members were given hands-on
	training in the computer laboratory on software R to be introduced
	in the syllabus from 2017-18.
	in the symmetry non-
Ī	

	Science Association
24.08.2016	Guest lecture by Dr. R. R. Deshmukh on "Plasma – the fourth state
	of matter and its application in Material Science"
11.02.2017	A one-day workshop on "Wired Soccer Robot" in association with
20.02.2017	the Celtic Learning Solutions.
20.02.2017	'Sciencia' a science based event was organized which consisted of
	exhibitions, competitions and various games. The prime objective
	was to create awareness about future trends and careers in Science.
	Different events such as Seminar, Quiz, Extempore speech and
	Poster making were arranged. Staff Colloquium
03.09.2016	Dr. Surendra Pandey delivered a talk on 'Polystyrene based nano
03.09.2010	composite fabrication and characterization' based on a paper
	presented at an International Conference on Nano Sciences and
	Nano Technology (ICNN) in 2013 at BBA University, Lucknow.
03.09.2016	Dr. G. V. V. Hemasundar presented a talk on 'Families of Compact
03.07.2010	Riemann Surfaces' based on a paper published in Houston Journal
	of Mathematics.
03.09.2016	Dr. Satish Bhalekar presented a talk on 'Synthesis and Biological
05.03.2010	acitivity of $4 - (4 - Bromophenyl) - 2 - [4 - arylhydrazono - 3 -$
	methyl $-5 - (5 - \text{bromopyridin} - 2 - \text{yl})$ imino -4 , $5 -$
	dihydropyrazol $-1 - yl$] -1 , 3 – thiazole derivatives' based on a
	paper published in International Journal of Chemical Sciences.
01.10.2016	Dr. Swapnesh Rangnekar presented a talk on 'The study of response
	of butterflies to climatic changes in South Garo Hills, Meghalaya,
	India' based on paper that was published in Bio Nano Frontier.
CO CURRICULAR ACTU	NATION DO
CO-CURRICULAR ACTI	Gymkhana
June 2016	Fencing and Rifle shooting were introduced in the Sports activities
0000 2010	conducted by the Gymkhana this year.
	Bronze medal was won by F.Y.B.Com student at the Taekwondo
	Championship organised by the University of Mumbai.
	Volley Ball team reached the finals at the inter-collegiate
	tournament held at BPCA ground, Mumbai and qualified for the
	Zonal round.
11.11.2016 – 14.11.2016	Two students of F.Y.J.C. and S.Y.J.C. respectively won Gold
	Medal in Maharashtra Fencing competition.
	A S.Y.J.C. student secured second position at the Zonal Level Yoga
	competition.
	A F.Y.J.C. student secured third position at the State Level Judo
	competition.
08.12.2016	College Annual Athletic was held at G. N. Khlasa College ground,
	Matunga. 200 Students (Boys & Girls) participated in Track &
	Field events.
	Championship Trophies (Boys & Girls) were awarded.

	National Cadet Corps (N. C. C.)
July 2016	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.
05.06.2016 – 14.06.2016	Girl Cadets attended the Combined Annual Training Camp.
21.06.2016	Cadets also participated in the International Yoga day and Martial Arts Training organized by the 8 Maharashtra Battalion NCC, Mumbai.
05.07.2016 – 14.07.2016	Boy Cadets attended the Combined Annual Camp at Nashik.
16.11.2016 – 27.11.2016	Girl Cadets attended the Advanced Leadership Camp – IV.
21.12.2016	N. C. C. Day celebrations
22.12.2016 – 31.12.2016	Girl Cadets attended the Annual/Combined Annual Camp at New Panvel.
	National Service Scheme (N. S. S.)
21.06.2016	International Yoga Day was celebrated.
01.07.2016	Tree Plantation - 25
14.07.2016	Poster Making competition was held. Theme: Save Trees
27.07.2016	Orientation and sensitizing lectures were respectively arranged for the newly joined N. S. S. Volunteers. The college unit enrolled 150 volunteers.
03.08.2016	A Talk on Vermi Compost was organised.
04.08.2016	Sensitization and Team Building events were conducted.
11.08.2016	Cleaning of the College campus – Swachhata Abhiyaan
15.08.2016	Independence Day Celebaration - a dance performance by the volunteers.
18.08.2016	Vrikshabandhan in the college campus and Rakshabandhan at Matunga Police station.
30.08.2016	A lecture on Thalassaemia was organised.
31.08.2016	A Blood Donation Camp was held. 156 units of blood was collected.
September 2016	Crowd Controlling during Ganpati Visarjan at Dadar.
16.09.2016	Beach Cleaning drive at Girgaon Chowpatty.
23.09.2016	Akshara event was held in the college.
24.09.2016	N. S. S. Day was celebrated by distributing sweets and old clothes in slum areas near Wadala and King Circle station
29.09.2016	Voter Awareness orientation was held.
08.10.2016	Voter Awareness Rally was conducted.
22.10.2016 – 28.10.2016	A 7-day Residential Rural Camp was held at Zilla Parishad High School, Ambeshiv, Budruk village, Badlapur.
01.12.2016 - 09.12.2016	AIDS Awareness Camp
05.01.2017	A lecture on Bio-Compost by Mr. Ajay Rajput was organised.
09.01.2017	A lecture on Demonetization and Digital Economy was held by Dr, Prashant Bhagat.

12.01.2017	Lecture on Demonetization was conducted by Prof. Nikhil	
12.01.2017	Mamaniya of S.I.W.S. College.	
16.01.2017	Health Camp for college staff members was organised. 143 staff	
10.01.2017	members availed this facility.	
18.01.2017	Debate and Poster making competition was held at the District	
15.01.201.	level.	
19.01.2017 - 21.01.2017	AIDS Awareness Camp was conducted during the inter-collegiate	
	festival EHLAAN-17.	
23.01.2017 & 24.01.2017	Essay writing and Rangoli competitions were held respectively.	
	Theme: Voter Awareness.	
25.01.2017	National Voter's Day was celebrated.	
	Students' Council	
05.07.2016	Student participated in a dialogue with The Commissioner of Police	
	at Nehru Planetarium, Worli. Theme: A Safe City.	
19.07.2016	Guru Pournima Celebrations.	
08.08.2016	Friendship Day was celebrated by organizing 'Yaariyan Contest'.	
	<u>Theme</u> : How well do you know your best friend.	
02.09.2016	Teacher's Day Celebration.	
08.12.2016	An interactive session "Coffee with V.C." to discuss Examination	
	related problems faced by the students was attended by the students	
	at the Convocation Hall, University of Mumbai, Fort.	
10.12.2016	D. J. Eve.	
11.12.2016	Students visited R. A. Podar College of Commerce and economics	
	for an interactive session on "Demonetization' with Padma Shri	
	Narayana Murthy, Co-founder Infosys Ltd.	
13.12.2016	Saree & Tie Day celebration.	
11.01.2017	Traditional Day.	
06.02.2017	Rose Day.	
06.02.2017 - 13.02.2017	CRAYONS week was celebrated.	
	The Council donated a "Gift of Hope" wherein 500 notebooks were	
	distributed amongst the needy children of the society.	
	Women Development Cell (W.D.C.)	
03.08.2016	Self -defence workshop conducted by Lee Marshal Arts – Sports	
	Academy, Chembur.	
19.09.2016	'Citizen Policing Programme'- Three short clips were screened	
	dealing with harassment of girls/women in public places.	
13.10.2016	Installation of Happy Nappi Machine	
EXTRA-CURRICULAR AC		
17.00.2016	Independence Day	
15.08.2016	Independence Day was celebrated with great enthusiasm by	
	students and staff of the college.	
17.00.2016	Cultural Association	
17.08.2016	Intercollegiate Singing Competition.	
15.12.2016 - 17.12.2016 'Orion-16' an Intercollegiate fest was held.		
Staff Welfare Activities		
13.12.2016	Dr. Priyanka Das, Consulting Medical Oncologist, S. L. Raheja	
	Hospital delivered a lecture on Cancer Awareness for the staff.	

16.01.2017	
16.01.2017	Free Health Check-up and consultation was arranged in
	collaboration with S. L. Raheja Hospital for the benefit of the staff
	members.
08.02.2017	Staff Welfare Program was organised for faculty members at
	Karanja, Uran.
08.03.2017	A lecture on eye care was arranged for the benefit of teachers by
	expert doctors from Aditya Jyot Eye Hospital, Wadala, Mumbai.
	Student Welfare Activities
	Camps were arranged for facilitating issue of AADHAR card, PAN
	card, Voters' Identity Card and opening of Bank accounts for the
	benefit of students.
04.11.2016	Camp of issuing Passports was organised. 340 students benefitted
	from the camp.
05.11.2016 - 11.11.2016	Teaching staff members and students visited Tirupati to offer
	services to Tirupati Thirumala Devasthanam.
	Art of Living Programme was conducted for promoting spiritual
	development amongst the students.
	Students were trained by Chinmaya Mission for Bhagwad Gita
	chanting. S.Y.B.Com student won the third prize in Article writing
	organized by the Chinmaya Mission.S.Y.J.C. (Sc.) was awarded the
	Consolation Prize at the Bhagwad Gita chanting, Mumbai Level
	Final Competition.
	Two days inter-collegiate Leadership Training programme was
	organized in association with M.R. Pai Foundation and Forum of
	Free Enterprise.
	'Medimix' conducted a programme on Personal Hygiene for the girl
	students.
01.12.2016	'Maggi' organized a competition for students.
09.12.2016	Cavin's distributed milkshakes to the entire college.
07.12.2010	Cavili s distributed infirshares to the entire conege.
ASSOCIATION ACTIVIT	TEC
ASSOCIATION ACTIVIT	Alumni Association
19 12 2016	
18.12.2016	Annual get-together. It was attended by more than 295 Alumini
	from different batches spread over 36 years.
10.01.2017	Commerce Association
10.01. 2017	Programme on public concern by Governance Trust-to enlighten
	the youth on various issues like Discipline, Road Safety, Swachha
15.01.5015	Bharat, Gender Equality, etc.
17.01.2017	Advertising quiz with a theme –Save Girl Child- was conducted.
19.01.2017& 24.01.2017	Employability Test was conducted for T.Y.B.Com students by
	Edusharp.
	Industrial Visit
21.12.2016 -30.12.2016	An Industrial visit to Sikkim, Gangtok and Darjeeling was
	organised for B.Com. Students.
	English Literary Association
05.08.2016	Essay Writing competition.
02.00.2010	Topics -
	a) Sports and Glamour
	b) Censor board: An ally or enemy?
	o, consor board. An any or enemy:

	c) Politics, Bureaucracy and Society
	d) Role of Social Media in combating loneliness
	e) Deal with the Devil in you
16.08.2016	Short Story Writing Competition-students were given the beginning
10.00.2010	line and were expected to weave a story from there on.
03.09. 2016	Poetry Writing
00.007.2010	Themes-
	a) Rebel
	b) Second Chance
	c) Tribute
	d) Magic
	Fine Arts Circle
03.08.2016	Poster Making Competition
	Themes-
	a) Save the Girl Child
	b)Say 'NO' to Drugs
	c) Road Safety
05.09.2016	Organic Greeting Cards were made for teachers on the occasion of
	Teachers Day.
06.12.2016	Greeting Card Making Competition
07.01.2017	Diya Painting Competition
	Hiking & Nature Club
29.07.2016	A one-day hike was arranged at Fort Lohagad near Lonavla, 94 km
	from Mumbai.
	Hindi Sahitya Mandal
05.08.2016	The Essay Writing Competition.
16.08.2016	Short Story Writing Competition-students were given the beginning
10.06.2010	line and were expected to weave a story from there on.
	Marathi Vangmay Mandal
06.08.2016	Poetry Writing Competition.
00.08.2010	Foetry writing Competition.
01.09.2016	On the Theme 'Shravansari', a Maharashtrian cultural programme
	'Manglagour' was organized.
	Music Circle
29.08.2016	Students were given training in Classical singing by one of the
	faculty member.
11.02.2017	Celebration of composer's Day- Musicians from neighbourhood
	participated.
	Planning Forum
05.08.2016	The Planning Forum organized an Elocution Competition.
	Participants spoke for five minutes on the following topics:
	a) Make in India - As I see it
	b) A Smart City of My Dream
	c) The Challenges of Water Management
	d) Road Development for Urban Rural Connectivity
29.08.2016	The Planning Forum organized A.D. Shroff Memorial Elocution
	Competition.
	A.D. Shroff memorial elocution competition is a very important

	activity of the Planning Forum sponsored by the Forum of Free
Enterprise since 2005-2006.	
The main objective of the Forum of Free Enterprise is to upon	
	students on new economic changes and invite their contributions on policy decisions.
	Industrial Visits
26.08.2016-27.08.2016	A two-day industrial visit was organised to Alok Pvt.Ltd and Nipra
	Packaging Pvt. Ltd. Silvasa.
	Southern Cultural Association
30.07.2016	Poster making competition on the theme "Pongal" or "Onam".
09.08.2016	Essay writing competition on the theme "Tourism".
17.09.2016	Onam celebration. Pookolam and Dance competitions were held.
14.12.2016	'Pattimandram' a unique debate was conducted. <u>Topic</u> : Who is responsible for the proper growth of Young India - Home or Society?
14.01.2017	Celebration of Pongal festival. Theme: Charity. Pongal donations in the form of ingredients brought in by students and staff members were donated to Society for Human and Environmental Development (SHED), an NGO at Dharavi.

S.I.W.S. College Wadala (E)

N.S.S. Unit 2016-2017

<u>Camp Address</u>- "Zilla Parishad High School" Ambeshiv , Budruk Village, Badlapur

Date	Events
22.10.2016	Arrival at the camp site, group formation, cleaning of the camp site.
	The campsite was inaugurated by Mr. Ramchandra D. Jamdhare, Ex-
	Sarpanch & Sarpanch Mrs. Sushila P. Waghe. Ice breaking session was
	conducted by Mrs. Betty Mathew.
23.10.2016	The importance of yoga was explained by Prof Ravi Deodhar followed by
	Shramadan in school campus. Guest lecture on 'Career in accounts' was held
	in the afternoon. A Game session was conducted by Dr. Swapnesh
	Rangnekar, Dr. Rama Vijaykumar and few Ex –students. Few students were
	sent to the Adivasipada, to check the area for Swachata Abhiyan. Poster competition based on social issues was conducted.
24.10.2016	Aerobic exercise, rally outside school campus emphasizing cleanliness was
24.10.2010	organized. This was followed by Shramdaan outside the campus. In the
	afternoon, workshop on meditation and importance of yoga was conducted.
	Students were briefed about skit competition on social issues which was
	scheduled for the evening. 10 students took up cleanliness drive in a small
	temple of Adivasi area. Street play was performed related to awareness of
	bad effects of alcoholism. Slogan making competition was held on this day.
25.10.2016	Aerobic exercises, posters related to social issues were stuck in and around
	the campus. Shramdaan was conducted in the area around the school
	campus.
2112221	Guest lecture was delivered by Mr Sachin Patil (Workshop on Streetplay).
26.10.2016	Aerobics exercises, followed by a rally to explain the importance of nature
	by Prof. Ravindra Deodhar. Shramdaan- cleaning of the weeds in the
	backside of the school campus. Lecture on Leadership Qualities by Prof. Betty Mathew.
	Brainstorming session was conducted by Prof. Pushkar Deshpande.
27.10.2016	Aerobics and exercises, rally on social issues, followed by a survey
27.10.2010	conducted in the Adivasi village. Main objective of this survey was to study
	the education status of the family, major health issues in the family and their
	economic status.
	Session on candle making was conducted by college students. Magic show
	was organized for the students and villagers by Prof. Mukesh Naik Satam.
	Cultural programme was held for the villagers which comprised skit,
	streetplays based on social issues, and songs. Cultural Programme was
	graced by Mr. Ramchandra. D. Jamdhare Ex-Sarpanch, Principal Dr. Usha
	Iyer, Vice Principal Prof Ayyappan Iyer . The night ended with a Campfire.
28.10.2016	Regular exercises were followed by a rally in the village on Anti-addiction.
	The camp concluded.
No. of Particij	pants: 72 NSS Volunteers (39-Girls & 33-Boys)

APPENDIX VI

1. Laboratory Instruments Added During the Year:

Computer Science and Information Technology Laboratory

Sr. No.	Description of the Materials	Units
1	i5 3 rd Generation (Desktop)	25

Chemistry Laboratory

Sr. No.	Description of the Instruments / Equipments	Units
1	Digital Turbidity Meter	
2	Digital Potentiometer	01
3	Reference Electrode	03
4	Digital pH Meter	01
5	Silver Electrode	02
6	Digital Photoelectric Colorimeter	01
7	Combined Electrode pH Meter	01
8	Conductivity Cell	01
9	Platinum Electrode	02
10	Copper electrode	02

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	36
		b) Football	04
2.	BADMINTON	a) Shuttle Cock	04 Boxes
		b) T-Shirts	07
3.	TABLE TENNIS	a) T-Shirts	06
4.	KABADDI	a) Jersey and Shorts	12
5.	FENCING	a) Foil Electric Weapon	
		b) Epee Electric Weapon	
		c) Epee Mask 350N	
		d) Small Kit Bag	
6.	ATHLETICS	a) Participants' Chest Nos	100
		b) First Aid Items	Assorted
		c) Best Athlete Award	01
		15-16 (Cash Prize)	
7.	BASKET BALL	a) Basketball Jersey&	24
		Shorts	
8.	VOLLEY BALL	a) Jersey and Shorts	12
		b) Volley ball Nets	01
		c) Volley ball(Nivia)	05
		d) Volley ball (Cosco)	01
9.	CRICKET	a) Cricket caps	20
		b) S.G. ball	06
		c) S.G.Club ball	06
10	TRODUNES 1375	d) Tugite ball	12
10.	TROPHIES AND	a) Medals gold	60
	SPECIAL PRIZES	b) Medals silver	60
		c) Medals bronze	40
		d) Championship trophy	04