



**Maharshi Karve Stree Shikshan Samstha's**  
**K. B. JOSHI INSTITUTE OF INFORMATION**  
**TECHNOLOGY**  
**BACHELOR OF COMPUTER APPLICATIONS (B.C.A.)**  
**COLLEGE**  
**(Affiliated to S.N.D.T. Women's University, Mumbai)**



## **Annual Quality Assurance Report (2016 – 17)**



**[Track ID: MHCOGN22346]**

**Submitted To**  
**National Assessment and Accreditation Council**  
**[NAAC]**  
**Bangalore**



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

### AQAR for the year 2016-17

#### Part – A

#### 1. Details of the Institution

1.1 Name of the Institution

MAHARSHI KARVE STREE SHIKSHAN SAMSTHA'S K.B.JOSHI  
INSTITUTE OF INFORMATION TECHNOLOGY

1.2 Address Line 1

CUMMINS ENGINEERING COLLEGE CAMPUS,  
KARVENAGAR,

Address Line 2

-

City/Town

Pune

State

Maharashtra

Pin Code

411052

Institution e-mail address

kbjiitbca@maharashrikarvebcapune.  
org

Contact Nos.

020-25470171

020-25477599

Name of the Head of the Institution:

Mrs. SWATI NITIN SAYANKAR

Tel. No. with STD Code:

020-25470171

Mobile:

9822091969, 7588551572



Name of the IQAC Co-ordinator: Prof. Rupali Atul Saraf

Mobile: 9823473365

IQAC e-mail address: kbjiitbca@maharshikarvebcapune.org

1.3 NAAC Track ID (For ex. MHCOGN 18879) MHCOGN 22346

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

EC(SC)/15/A&A/22.1

1.5 Website address: www.maharshikarvebcapune.org

Web-link of the AQAR: www.maharshikarvebcapune.org/AQAR(2016-17).pdf

### 1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 <sup>st</sup> Cycle	B	2.08	2016	2021
2	2 <sup>nd</sup> Cycle				
3	3 <sup>rd</sup> Cycle				
4	4 <sup>th</sup> Cycle				

1.7 Date of Establishment of IQAC : DD/MM/YYYY 20/12/2014

1.8 AQAR for the year (for example 2010-11) 2016-2017



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

i. AQAR ---- 2016-17 (02/09/2017)

1.10 Institutional Status

University State  Central  Deemed  Private

Affiliated College Yes  No

Constituent College Yes  No

Autonomous college of UGC Yes  No

Regulatory Agency approved Institution Yes  No

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

Type of Institution Co-education  Men  Women

Urban  Rural  Tribal

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

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

1.11 Type of Faculty/Programme

Arts  Science  Commerce  Law  PEI (Phys Edu)

TEI (Edu)  Engineering  Health Science  Management

Others (Specify)

-

1.12 Name of the Affiliating University (for the Colleges)

SNDT Women's University, Mumbai



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

Autonomy by State/Central Govt. / University	<input type="text" value="-"/>		
University with Potential for Excellence	<input type="text" value="-"/>	UGC-CPE	<input type="text" value="-"/>
DST Star Scheme	<input type="text" value="-"/>	UGC-CE	<input type="text" value="-"/>
UGC-Special Assistance Programme	<input type="text" value="-"/>	DST-FIST	<input type="text" value="-"/>
UGC-Innovative PG programmes	<input type="text" value="-"/>	any other ( <i>Specify</i> )	<input type="text" value="Affiliated College"/>
UGC-COP Programmes	<input type="text" value="-"/>		

**2. IQAC Composition and Activities**

2.1 No. of Teachers	<input type="text" value="3"/>
2.2 No. of Administrative/Technical staff	<input type="text" value="1"/>
2.3 No. of students	<input type="text" value="1"/>
2.4 No. of Management representatives	<input type="text" value="2"/>
2.5 No. of Alumni	<input type="text" value="1"/>
2. 6 No. of any other stakeholder and community representatives	<input type="text" value="1"/>
2.7 No. of Employers/ Industrialists	<input type="text" value="1"/>
2.8 No. of other External Experts	<input type="text" value="0"/>
2.9 Total No. of members	<input type="text" value="10"/>
2.10 No. of IQAC meetings held	<input type="text" value="4"/>

2.11 No. of meetings with various stakeholders: No: 40 Faculty : 9



Non-Teaching Staff : 4 Students: 9 Alumni: 2 Others: 16

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

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

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

Total Nos.  International  National  State  Institution Level

(ii) Themes

### National Level

#### 1) National Seminar on Intellectual Property Rights Organized on 07/03/17

- To create awareness of IPR in education system.
- Highlighting beneficial aspects of patenting.
- To get guidance on patent searching, Intellectual property protection, applying for patents etc.
- To interact with young innovators on their patented innovations.

#### Speakers:

- 1) Prof. Ganesh Hingmire (Chief Guest)
- 2) Mrs. Pradnya Kashikar
- 3) Adv Sayali Ganu
- 4) Mrs.Rashmi Hingmire
- 5) Dr.Bhooshan Kelkar`

### Institutional Level

#### 1) Smart Lab workshop

**Objective:** The objective of this workshop is to train students on technical fronts. Smart Lab helps teacher to teach Java, SQL, HTML5, JavaScript, C,C++ in efficient way. Students can develop code, execute and see output.

This Workshop was organized for Faculty Members of all three Units of Pune, Satara & Ratnagiri on 12/08/2017 by Mr. Prem Apte & Mr. Kiran Laturkar (Skill Gurukul).

#### 2) Word Press Workshop

FDP (Faculty Development Program) of “Website Development using WordPress” was arranged by college on 29,30 March and 6,7 April 2017. This workshop was conducted by Mr. Sagar P. Fegade (Founder of Matoshree Software Solutions) & team.

This workshop covered hands on practice of all topics regarding website development using



wordpress. Topics covered are: domain purchase, getting host, creating website, customizing website, adding pages to the website etc. All this was firstly taught to faculty through live demo using projector. Later faculties tried all these by their own.

At the end of the session faculties were able to develop their own website. Faculties actively participated and enjoyed the session.

### **3) Aptitude Training to FYBCA**

Aptitude Training session was conducted by Skill Gurukul to prepare students of FYBCA for placements.

### **4) Aptitude Training to TYBCA**

Students of Final year appear for Campus Interviews. To train them for Aptitude, Technical and HR interviews, special training sessions were organised by college. The Training sessions were conducted by Skill Gurukul's Mr. Prem Apte.

### **5) Barclay Training**

College signed MOU with Barclay company which conducted sessions on 'Soft Skills', 'Software Project development' for all 3 years.

### **6) Zensar Training**

College signed MOU with Zensar to train Final Year students on 'Soft skills' training and 'Infrastructure Management system'

### **7) Quick Heal's Cyber Safety Awareness Campaign**

Quick Heal Company shortlisted and trained students from all 3 years for 'Cyber Safety Awareness Campaign'. Students delivered presentations to Schools in Pune city. Quick Heal gave them Internship certificates and Rs. 500/- per presentation under Earn and Learn scheme.

### **8) TCS training**

College signed MOU with TCS to enhance student's employability. 180 hrs program is delivered by Industry experts to train students on Soft Skills, Aptitude training.

### **9) Cognitive Exchange**

College signed MOU with Cognitive Exchange, California-USA for online Interactive Sessions. This MOU aims to develop cognitive abilities of students such as soft skills, verbal/ non-verbal skills etc.. Batch of 15 students each for Basic and Advance Level was selected and trained by Cognitive Exchange team.



## 2.14 Significant Activities and contributions made by IQAC

### 1) **Alumni Association Formation**

College arranged Alumnae Meet on 28 Jan 2017. All alumnae of K.B. Joshi college attended this meet. Chief Guest for this program was Mrs. Vidya Kulkarni (LMC Chairman).

Principal welcomed all alumnae and addressed the need of such meets. Mrs. Vidya Kulkarni Madam addressed objectives of alumnae meet . Mrs. Rupali Saraf and Ms. Kalyani Namjoshi informed alumane rules and responsibilities of Alumane Association. Some alumnae shared their experiences about K.B.Joshi college, their organization's experience in which they are working & how to prepare to grab opportunities in IT.

### 2) **Implementation of ICT:**

Budgetary provision has been made for purchase of smart & Interactive board, digital signage TV, mike and acrylic podium. Wifi facility made available for office staff and faculties.

### 3) **Community Oriented programs**

#### 1. **Tree Plantation**

The NSS Volunteers and other students participated in Tree Plantation program organized by College on 1<sup>st</sup> July 2016. The Principal, Mrs. Swati Sayankar and students planted trees of Indian Origins were also participated in the Tree Plantation Activity.

#### 2. **E-waste Collection & Plastic free campaign.**

College had organized 'e-waste and plastic free camp' campaign under the concept of 'Social Raksha Bandhan' between August 20 and August 28 ,2016. Around 100 students from college took part in this campaign. The students gave leaflets of 'e-waste and plastic free area' and went on to explain the importance of plastic free area for environment protection. The people responded enthusiastically to this campaign. In this campaign, the students visited about 535 households.

#### 3. **Marathi typing Workshop**

Hands on session of Marathi typing was conducted in college on 21st Jan 2017 by Ms. Leena Mehandale and team. Her team guided students about Marathi typing along with hands on session for the same.





### 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 \*

Sr.No.	Plan of Action	Achievements
1.	Academic Calendar	The Academic calendar for 2016-17 was prepared .All teachers were involved in this process, The Objective of this calendar is to implement the activities in time for smooth functioning .
2.	Teaching plan	Teaching plan was prepared & uploaded on website before the academic session is started. This helped teacher and students to complete teaching - learning process in more effective way.
3.	FDP	To improve the quality of teaching and make teacher 'Techno advance' , the sessions on Smart lab was conducted.
4.	Readiness for Automation	Demo of 'Byndr'software was conducted for staff. The objective of this software is to get hands-on software. This software mode to fulfil requirements of academics like time table generation ,SMS to students and parents ,uploading assignments ,presentations and videos for learning to solve queries of students online etc.
5.	Use of ICT	Budgetary provision has been made for purchase of smart & Interactive boards, digital signage TV, mike and acrylic podium. Wifi facility made available for office staff and faculties.
6.	National Seminar	Intellectual Property Rights (National Seminar) Organized on 07/03/17. <b>Objective:</b> The objective of this workshop is to train students on technical fronts. Smart Lab helps teacher to teach Java, SQL ,HTML5 ,JavaScript ,C,C++ in efficient way. Students can develop code, execute and see output. To create awareness of IPR in education system. <ul style="list-style-type: none"> <li>• Highlighting beneficial aspects of patenting.</li> <li>• To get guidance on patent searching, Intellectual</li> </ul>



		property protection, applying for patents etc. <ul style="list-style-type: none"><li>To interact with young innovators on their patented innovations.</li></ul> <b>Speakers:</b> <ul style="list-style-type: none"><li>Prof. Ganesh Hingmire (Chief Guest)</li><li>Mrs. Pradnya Kashikar</li><li>Adv Sayali Ganu</li><li>Mrs. Rashmi Hingmire</li><li>Dr. Bhooshan Kelkar</li></ul>
7.	Teaching-Learning	Objective exams of various subjects using Google utilities to enhance subject knowledge were conducted.
8.	Faculty Up gradation	<ul style="list-style-type: none"><li>For upgradation of faculties, they were trained for Smart LAB</li><li>Website design and development workshop</li><li>Encouraged to participate in Conferences and Seminar</li><li>Faculties also enrolled for PhD, MCA</li></ul>

\* Academic Calendar of the year 2016-17 attached as Annexure-I

2.15 Whether the AQAR was placed in statutory body Yes  No

Management  Syndicate  Any other body

Provide the details of the action taken

Discussed and approved with minor correction in Local Managing committee.



Part – B

Criterion – I

**1. Curricular Aspects**

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	-	-	-	-
PG	-	-	-	-
UG	1	-	-	-
PG Diploma	-	-	-	-
Advanced Diploma	-	-	-	-
Diploma	-	-	-	-
Certificate	-	-	-	-
Others	-	-	-	-
<b>Total</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>
Interdisciplinary	-	-	-	-
Innovative	-	-	-	-

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

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	1
Trimester	-
Annual	-

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

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

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

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

College is affiliated to SNDT Women’s University; As it is not autonomous it does not have the freedom to make its own syllabi. College follows the syllabi prepared by the Board of Studies (BOS) of the affiliated university.

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

Yes. College is planning to start Short term courses.

Syllabus is designed to bridge the gap between Industry and Academics. 20 courses have been shortlisted & 15 are approved in LMC .It will be introduced in 2018



## Criterion – II

### 2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty	Total	Asst. Professors	Associate Professors	Professors	Others
	0				

2.2 No. of permanent faculty with Ph.D.

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year	Asst. Professors		Associate Professors		Professors		Others		Total	
	R	V	R	V	R	V	R	V	R	V
	6	0	0	0	0	0	1	-	7	-

2.4 No. of Guest and Visiting faculty and Temporary faculty

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	0	1	0
Presented papers	0	0	0
Resource Persons	0	0	0

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

**1) TCS Soft Skill training :**

College in association with Tata Consultancy Services conducting 180 Hrs. of soft skills & Aptitude Training session for SYBCA students to make them industry ready.

**2) Industry Visit :** Objective of Industry Visit is to give exposure to students the world of IT (Infrastructure, Processes, Working, Objective etc.)

College organized Industry Visits to

- **Cognizant :** College arranged industry visit for SYBCA students on 15-April-17 Cognizant @ injewadi, hase I. In this visit company expert Mr. Ashish Ghanashani (HR) and Mr. Hrisav Kar (HR) guided students.
- **Wipro :** College arranged industry visit for all FY SY and TY students on 10th Feb 2017. In this experts from Wipro company guided students. This session was conducted by Ms. Samantha & team.



- **Barclays** :College arranged industry visit for FYBCA students on 21-Oct-16. In this visit, experts from Barclays company guided students. College arranged industry visit for SYBCA students on 14-Oct-16 @ Hinjewadi, Quadron, Phase II. In this experts from Barclay’s company guided students on software Project Life cycle.
- **Quick Heal** :To students selected by Quick Heal Foundation were given the opportunity to visit QuickHeal Company on 2/2/17 & 16/2/17.
- **Cognitive Exchange** : “Cognitive Exchange” a nonprofit organization in California, USA conducts online speech training for our students to improve public speaking skills.

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

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

As College is affiliated to SNDT Women’s University, Mumbai. College follows rules and regulation prescribed by University for conducting Examination. University follows Bar Code system for assessment of answer sheets. After declaration of Result students can apply for Verification, Photocopy & Revaluation within specified period of time.

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

2.11 Course/ Programme wise distribution of pass percentage:

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
BCA	62	9.67%	22.58%	24.19%		



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

The IQAC plays central role in the teaching and learning process. IQAC has taken the following efforts for students and teachers.

### **IQAC Contribution**

1. The Academic Calendar is prepared by IQAC for smooth functioning of the activities.
2. All the faculty members are involved in the planning and the activities are conducted as per the schedule.
3. IQAC monitors the preparation of the teaching plan in accordance with the syllabus, number of days / lectures required to complete the syllabus.
4. IQAC organizes workshops and lectures for faculty to enhance use of modern tools and techniques, soft skills, different teaching methods & current IT trends.
5. IQAC monitors the academic performance indicator for faculty by way of performance appraisal system and Lesson plan compliance.
6. IQAC reviews feedback forms from students every semester on different parameters Such as generating interest, punctuality, query solving etc.
7. IQAC also review feedback of employers.

## 2.13 Initiatives undertaken towards Faculty Development Program

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	-
UGC – Faculty Improvement Programme	-
HRD programmes	-
Orientation programmes	-
Faculty exchange programme	-
Staff training conducted by the university	-
Staff training conducted by other institutions	3
Summer / Winter schools, Workshops, etc.	-
Others	-



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	Class III-1 Class IV -3			2
Technical Staff				2

2.15 Whether the AQAR was placed in statutory body

Yes

No

Management

Syndicate

Any other body

Provide the details of the action taken

Discussed in Local Managing committee and approved with minor corrections.



### Criterion – III

### 3. Research, Consultancy and Extension

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

Faculties are encouraged to participate in National and International conferences for Paper Presentation. For this Budgetary Provisional has been made by the institute. For this faculties avail duty leaves, registration charges to promote them for research. To promote importance of patenting college organized national seminar on 'Intellectual property rights- its significance in IT and Management education'.

#### 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	-	-	-	-
Outlay in Rs. Lakhs	-	-	-	-

#### 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	-	-	-	-
Outlay in Rs. Lakhs	-	-	-	-

#### 3.4 Details on research publications

	International	National	Others
Peer Review Journals	-	-	-
Non-Peer Review Journals	-	-	-
e-Journals	-	-	-
Conference proceedings	-	-	-

#### 3.5 Details on Impact factor of publications:

Range  Average  h-index  Nos. in SCOPUS

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

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	-	-	-	-





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

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

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

UGC-SAP  CAS  DST-FIST   
DPE  DBT Scheme/funds

3.9 For colleges  
Autonomy  CPE  DBT Star Scheme   
INSPIRE  CE  Any Other (specify)

3.10 Revenue generated through consultancy

3.11 No. of conferences  
organized by the Institution

Level	International	National	State	University	College
Number	--	1	--	--	--
Sponsoring agencies	--	Self	--	--	--

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

3.13 No. of collaborations International  National  Any other

- Cognitive Exchange, California USA (International)
- TCS (Tata Consultancy Services)



- Zensar Technologies
- Quick Heal Foundation
- Barclay

3.14 No. of linkages created during this year:

105

Schools covered Under Quick Heal Cyber Security Awareness Campaign :55

Colleges participated in Pool Campus Drive :32

Companies (MNC) conducted Campus Placement drive :13

NGOs linked : 1 (Cognitive Exchange)

Companies signed MOUS : 4 ( Zensar, Quick Heal, Barclay, TCS)

3.15 Total budget for research for current year in lakhs :

From Funding agency

From Management of University/College

Rs:45000/-

Total

3.16 No. of patents received this year

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

3.17 No. of research awards/ recognitions received by faculty and research fellows  
Of the institute in the year

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

3.18 No. of faculty from the Institution  
who are Ph. D. Guides  
and students registered under them



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

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

JRF

SRF

Project Fellows

Any other



3.21 No. of students Participated in NSS events:

University level	<input type="text" value="100"/>	State level	<input type="text" value="-"/>
National level	<input type="text" value="-"/>	International level	<input type="text" value="-"/>

3.22 No. of students participated in NCC events:

University level	<input type="text" value="-"/>	State level	<input type="text" value="-"/>
National level	<input type="text" value="-"/>	International level	<input type="text" value="-"/>

3.23 No. of Awards won in NSS:

University level	<input type="text" value="-"/>	State level	<input type="text" value="-"/>
National level	<input type="text" value="-"/>	International level	<input type="text" value="-"/>

3.24 No. of Awards won in NCC:

University level	<input type="text" value="-"/>	State level	<input type="text" value="-"/>
National level	<input type="text" value="-"/>	International level	<input type="text" value="-"/>

3.25 No. of Extension activities organized

University forum	<input type="text" value="-"/>	College forum	<input type="text" value="3"/>		
NCC	<input type="text" value="-"/>	NSS	<input type="text" value="3"/>	Any other	<input type="text" value="-"/>

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

**1. Placement:**

College conducted pool campus placement drive for following MNCs-

Wipro, Cognizant, L & T InfoTech, Deloitte, Infosys and Zensar

Total 1259 students from 32 different colleges under S.N.D.T. University and Savitribai Phule Pune

University participated in drive. 200 students got selected

**Benefited Students of host college: 5**



## **2. Cyber Safety awareness campaign:**

College in association with Quick Heal Foundation participated in Cyber Security Awareness campaign. In this activity, students visited to various schools to take session for school students. They explained importance of using anti-virus and various aspects of cyber security. All this was explained through PPT, storytelling etc. This campaign was conducted in two Phases as given below:

### **PHASE- I**

- No. of students participated : 35
- No. of school covered : 33
- No. of students covered : 14,398

### **PHASE- II**

- No. of students participated : 34
- No. of school covered : 55
- No. of students covered : 34,728

## **3.Tree Plantation**

The NSS Volunteers and other students participated in Tree Plantation program organized by College on 1<sup>st</sup> July 2016. The Principal, Mrs. Swati Sayankar and College staffs (Teaching and Non-Teaching) were also participated in the Tree Plantation Activity.

## **4.E-waste Collection and plastic free campaign**

College had organized 'e-waste and plastic free campaign under the concept of 'Social Raksha Bandhan'. Between August 20 and August 28 ,2016. Around 100 students from college took part in this campaign. The students gave leaflets of 'e-waste and plastic free area' and went on to explain the importance of plastic free area for environment protection. The people responded enthusiastically to this campaign. In this campaign, the students visited about 535 households.



## 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	750.11 Sq.ft	747.90 Sq.ft.	MKSSS	
Class rooms	3	2	MKSSS	5
Laboratories	1	2	MKSSS	3
Seminar Halls	1	-	MKSSS	1
No. of important equipments purchased ( $\geq$ 1-0 lakh) during the current year.	-	3	Self	3
Value of the equipment purchased during the year (Rs. in Lakhs)		Rs. 1,43,424/- (CCTV,TV,Vending machine)	Self	
Others (Furniture)		Rs. 1,96,923/- (Chairs-10, File rack-1, Book Rack-1, Sofa Set)	Self	

#### 4.2 Computerization of administration and library

The office has following software

1. Tally ERP 9.0
2. Biometric System
3. Feedback System
4. Library: Library has 'Koha Software' for automation which enables issue-return, OPAC (online public access catalogue) and other useful MIS reports related to Library.

#### 4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	64	22541	125	65905	189	88446
Reference Books	163	46024	78	29517	241	75541
e-Books	--	--	--	--	--	--
Journals	2	2750	--	--	--	--



e-Journals	56	--	--	--	--	--
Digital Database	--	--	--	--	--	--
CD & Video	--	--	--	--	--	--
Others (specify)	--	--	--	--	--	--

#### 4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	75	1	Yes	1	1	1	-	-
Added	60	2	Yes	2	2		-	-
Total	135	3	Yes	3	3	1	-	-

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

##### 1) Smart Lab workshop

###### Objective:

The objective of this workshop is to train students on technical fronts. Smart Lab helps teacher to teach Java, SQL ,HTML5 ,JavaScript ,C,C++ in efficient way. Students can develop code, execute and see output.

This Workshop was organized for Faculty Members of all three Units Pune, Satara & Ratnagiri on 12/08/2017 by Mr. Prem Apte & Mr. Kiran Laturkar(Skill Gurukul)

##### 2) Word Press Workshop

FDP (Faculty Development Program) of “Website Development using WordPress” was arranged by college on 29,30 March and 6,7 April 2017. This workshop was conducted by Mr. Sagar P. Fegade (Founder of Matoshree Software Solutions) & team.

This workshop covered hands on practice of all topics regarding website development using wordpress. Topics covered are: domain purchase, getting host, creating website, customizing website, adding pages to the website etc. All this was firstly taught to faculty through live demo using projector. Later faculties tried all these by their own.



4.6 Amount spent on maintenance in lakhs:

i) ICT	Rs. 2,22,455/-
ii) Campus Infrastructure and facilities	Rs. 5,20,342/-
iii) Equipments	Rs. 19,895/-
iv) Others	Rs.6,961/-
<b>Total :</b>	Rs.7,69,653/-



## Criterion – V

### 5. Student Support and Progression

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

1. Different Committees are formed to support working of following activities of the college .

- Placement
- Sports
- Cultural
- Additional Academic Input
- Technical
- NSS
- Grievance Redressal Committee.
- Anti-ragging
- Anti-sexual Harassment Committee

2. Academic calendar is prepared for implementation of planned activities of the year.

3. Sanitary napkin vending machine has been installed for student's convenience.

4. Facilities of Hostel Canteen, Health Club for students.

5. **Earn & Learn scheme:** 30 students were selected by Quick Heal Foundation to spread awareness on 'Cyber Security'. They were paid Rs 500/- Per presentation. Students earned Rs 2,90,000/- through this.

6. **Bhaabeej Nidhi :** Fund collected through this is given to Samstha for education of needy students. An amount of Rs. 21600/- were collected through this program is given to Samstha.

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

1. Placement assistance is provided to Final Year students. Aptitude and Interview technique training were provided for student's employability. Progress report of Aptitude Analysis is prepared and shared with students.
2. Meetings with Strong and Weak Students for identification of academic progress.
3. Bridge Course on Account Bridge to FYBCA
4. Sports and Cultural Activities for overall development of students.
5. Guest lectures were arranged by Institutions for progression to higher degree courses such as MCA,MBA.
6. Career Guidance seminar on "Career opportunities Abroad" was arranged by IDP Institute for final year students.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
212	--	--	--





(b) No. of students outside the state

(c) No. of international students

Men	No	%	Women	No	%
	-	-		212	100

Last Year (15-16)						This Year (16-17)					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
164	18	1	25	0	208	166	17	1	28	0	212

Demand ratio 100 %      Dropout % 0.47 % (1 out of 212)

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

- **Aptitude** College arranged “Aptitude training session “dated on 22nd July 2016 to 25th July 2016 in college for FY students. Mr. Prem Apte guided students about “Quantitative Aptitude” for Competitive Examination. He taught students aptitude topics namely percentage, work and time, time and distance etc. Topics were covered along with demo. which books and sites to be referred etc. Students actively participated in this lecture.
- **Aptitude & mock interview** College arranged workshop on “Aptitude & mock interview” dated on 15th June 2016 to 22nd June 2016 in college for TY students. Mr.Prem Apte guided students on “Quantitative Aptitude”. Tricks to solve the aptitude exam also covered in the workshop. Mr. Kiran Laturkar took mock interviews of students. He guided the students about how to answer questions in interview. How to present in interviews? etc. This helped students to boost confidence to face interview. Students actively participated in this lecture. Lecture ended with question and answer session.
- **IDP:** College arranged guest lecture on “Career Opportunities Abroad” dated on 16th July 2016 at 12 PM in college for TY students. Program started with introduction of guest Neha Holkar (Asst. Manager) and Rahul (Asst. Manager) from IDP (Education India Private Ltd.) by Mrs. Rupali Saraf. Neha Holkar guided students about “Studying Abroad”. How to apply for MS program? What is fee structure of this course? These questions were covered in the lecture.

No. of students beneficiaries

5.5 No. of students qualified in these examinations

NET	<input type="text" value="-"/>	SET/SLET	<input type="text" value="-"/>	GATE	<input type="text" value="-"/>	CAT	<input type="text" value="-"/>
IAS/IPS etc	<input type="text" value="-"/>	State PSC	<input type="text" value="-"/>	UPSC	<input type="text" value="-"/>	Others	<input type="text" value="5"/>



### 5.6 Details of student counselling and career guidance

**Placement:**

Placement assistance is provided to Final Year students. Aptitude and Interview technique training were provided to improve placement ratio.

**Counseling for higher Education:**

**IDP:** College arranged guest lecture on “Career Opportunities Abroad” dated on 16th July 2016 at 12 PM in college for TY students.

Neha Holkar guided students about “Studying Abroad”. Topics broadly covered, How to apply for MS program? What is the fee structure of this course? etc.

**MCA & MBA Entrance Guidance:**

Faculties from MMCOE(Mr. Atul Naik) and HNIMR( Mr. Vikas Deshpande) guided students for . MCA & MBA Entrance examinations.

No. of students benefitted

66

### 5.7 Details of campus placement

<i>On campus</i>			<i>Off Campus</i>	
Number of Organizations Visited	Number of Students Participated	Number of Students Placed		Number of Students Placed
5	1259	200	5 (KBJIIT)	6 (KBJIIT)

### 5.8 Details of gender sensitization programmes

College organised a lecture on ‘Women issues’ conducted by Mrs. Renuka Joglekar who covered topics like process of socialization of girl child in India; Education ,health of women, violence against women and child -sex ratio in India

### 5.9 Students Activities

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

State/ University level

1

National level

--

International level

--

No. of students participated in cultural events



State/ University level  National level  International level

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

Sports : State/ University level  National level  International level

Cultural: State/ University level  National level  International level

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	7	125000
Financial support from government	16	354580
Financial support from other sources	5	1,00,000
Number of students who received International/ National recognitions	--	--

5.11 Student organised / initiatives

Fairs : State/ University level  National level  International level

Exhibition: State/ University level  National level  International level

5.12 No. of social initiatives undertaken by the students

**1. Cyber Security Awareness campaign**

College had participated in Cyber Security Awareness campaign for Quick Heal. In this students went to various schools to take session for school students. They explained importance of using anti-virus and various aspects of cyber security. All this was explained through PPT, storytelling etc. This campaign was conducted in two parts as given below:

<b>Part I</b>	<b>Part II</b>
<ul style="list-style-type: none"> <li>➤ No. of students participated : 35</li> <li>➤ No. of school covered : 33</li> <li>➤ No. of students covered : 14,398</li> </ul>	<ul style="list-style-type: none"> <li>No. of students participated : 34</li> <li>No. of school covered : 55</li> <li>No. of students covered : 34,728</li> </ul>



## **2. E-Waste Collection**

Students collected E-waste from nearby Lanes, Shopkeepers, Electronics and Mobile Shops. They guided people on segregation of E-Waste. Our Samstha was the Centre for collection of E-Waste. People were motivated to drop their E-Waste in Samstha Campus on 20<sup>th</sup> August 2016.

## **3. Plastic free campaign** –An Awareness related to free Society from plastic was created.

Students emphasized the impact of using Plastic on environment, health and society. Group of NSS Volunteers actively participated in this campaign. This campaign was conducted on 20<sup>th</sup> August 2016 by NSS volunteers.

5.13 Major grievances of students (if any) redressed: **No.**

(No major grievances were expressed by the students in the year)



## Criterion – VI

### 6. Governance, Leadership and Management

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

**Vision: Empowerment of women through IT Education**

**Mission:** To Develop competent young women IT professionals with capability to contribute effectively with challenging IT environment.

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

1. Admission process for first year is online through S.N.D.T. Digital University portal. Various reports are available on website.
2. College Website gives college related information , admission procedure etc.
3. Tally for Financial Management.

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

##### 6.3.1 Curriculum Development

As an affiliated institution, the College has a very limited role in designing and revising the curriculum for UG program. The faculty representatives attend workshops, seminars and meetings conducted by the University for Curriculum Revision.

##### 6.3.2 Teaching and Learning

Syllabus is communicated effectively to all the faculties through staff meetings with Principal and action plans are formulated. After discussion with faculty members and Principal, an academic calendar is scheduled before the commencement of the academic year. Class Time Tables are developed based on the hours allotted as per the university syllabus. Lesson plans are developed. If required, Extra classes are arranged by teachers to complete the syllabus. Teachers are asked to follow teaching and lesson plan and get it signed at the end of every month by Principal. Copies of the syllabus are given in files with other instructions to students on first day of the College. Assignments and presentations are conducted. Various Guest Lectures and seminars are conducted on Current Trends and Technology for knowledge Updating.



### 6.3.3 Examination and Evaluation

#### - Examination

1. Internal Unit Test and practicals are conducted .
2. Semester I and II exams are conducted at College Level and Semester III to VI exams are conducted at University Level.
3. Examination forms are filled online through S.N.D.T. Women's University- Web portal. Hall tickets are downloaded from website four days prior to Examination.
4. Question paper of examination is also sent on mail of Exam superintendent 30 minutes prior to the commencement of Examination.
5. Barcode system is used for paper checking.
6. Faculties are appointed as paper setter, Examiner and moderator at University .

#### Evaluation:

1. Semester wise Evaluation include two Internal Tests , Practical lab tests , Assignments, presentations and attendance.
2. Evaluation of University Examination is done through CAP process.
3. Verification, Photocopy and Revaluation of the answer sheets is provided at college and university level.

### 6.3.4 Research and Development

1. The college has a Research committee that is constituted as per the IQAC norms. The research committee guides faculties as well as students on the research
2. Online Journals are available through S.N.D.T Women's University portal (e- Journals).
3. Faculty can access the journals from IEEE and Science Direct for their academic and research purpose.
4. College provides required support such as books in library, journals etc.
5. College provides facility of duty leave and registration fees to faculties participating in seminar, conferences.



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

#### Library

- Organization of Book Exhibition
- Computerization/Automation using KOHA
- Use of Bar code Reader

#### ICT

- CCTV ,
- WiFi facility

#### Physical infrastructure :

- I.IFT

### 6.3.6 Human Resource Managemen

- Various training programs organized for teaching and non-teaching staff for leadership, team building and specialized education and research activities.
- Training organized for Administrative staff for service tax and GST
- Teaching staff have attended National and International Seminars and Symposiums
- Appraisals are conducted on regular basis
- Personal file and service books are maintained for permanent staff.

### 6.3.7 Faculty and Staff recruitment

1. Recruitment of Non-teaching staff is done by MKSSS
2. The recruitments of Teaching staff is done by Institute & University with the rules and regulations laid by SNTD women's University Mumbai.

### 6.3.8 Industry Interaction / Collaboration

**1. Pre-Placement talk by HR Heads of various MNCs at the time of Pool Campus Placement Drive.**

**2.MOU is signed with Following Companies**

- Cognitive Exchange, USA  
(Objective-To inculcate speech and communication skills in students)
- TCS  
(Objective-To improve soft skill and Aptitude)
- Quick Heal  
(Objective- Online certification and Faculty development program)
- Zensar  
(Objective- Softskill and Infrastructure management Training to Students)



### 3. Industry Visit

College arranged industry Visit to

➤ **Cognizant**

College arranged industry visit for SYBCA students on 15-April-17 Cognizant @ Hinjewadi, Phase I. In this visit company expert Mr. Ashish Ghanashani (HR) and Mr. Hrishav Kar (HR) guided students.

➤ **Wipro**

College arranged industry visit for all FY SY and TY students on 10th Feb 2017. In this experts from Wipro company guided students. This session was conducted by Ms. Samantha & team

➤ **Barclays**

College arranged industry visit for FYBCA students on 21-Oct-16. In this experts from Barclay's company guided students.

College arranged industry visit for SYBCA students on 14-Oct-16. In this experts from Barclay's company guided students.

➤ **Quick Heal**

Training on "cyber safety awareness & discussion on expectations of students from industry" were conducted by Quick Heal Company in their campus on 9/2/2017

#### 6.3.9 Admission of Students

1. **Admissions to University affiliated course-** BCA are done as per the rules of the S.N.D.T. Women's University, Mumbai and appropriate government authorities.
2. **Publicity-** In order to ensure wide publicity to the admission process the College makes use of -
  - a. Institutional Website - Information regarding the admission process is provided on the College website [www.maharshikarvebcapune.org](http://www.maharshikarvebcapune.org) and it is updated during the admission period.
  - b. College gives admission information on Shiksha.com for publicity.
3. **Prospectus** - The College prospectus gives information about Eligibility, documents required, fee refund rules, Syllabus, duration of the courses and scheme of exam etc.
4. **Regional Newspapers** - Advertisement regarding BCA is given in regional newspapers- Sakaal and Maharashtra Times..
5. **College Flexes & Banners** are displayed during admission period at various locations preferably Jr. Colleges.
6. **Seminar** on —Career opportunities in IT after HSCl is conducted for MKSSS's Jr. Colleges - Mahilashram High school and Siddhivinayak Mahavidyalaya and few other Colleges in Pune.
7. **College Admission cell'** gives admission details during admission period and solves queries of parents & students face to face.
8. College also displayed Frequently Asked Questions [FAQs]' Menu on Website to clear common doubts of students and parents.
9. **University website link** is published on College website to know more about University. 10. Transparency- Admission details are available on College website, prospectus. 11. All Enrollments are done as per the University Norms & uploaded to the University Web portal directly. URL: [sntd.digitaluniversity.ac.in](http://sntd.digitaluniversity.ac.in)





6.4 Welfare schemes

**For Teaching and Non-Teaching:**

- ❖ The EPF and gratuity funds is provided as per guidelines of Government.
- ❖ Earned leaves Medical Leaves , Casual Leaves Compensatory Off etc.
- ❖ Maternity Leave. Duty Leave is Provided to Staff
- ❖ Facility of Co-Operative Credit Society is Accessible to Permanent Employees.
- ❖ Employees are availed with facility of group medical insurance for permanent employees.
- ❖ Health care facilities available for staff are 10% Concession in the major Hospitals of the city for permanent employees.
- ❖ 24/7 medical assistance on the campus.
- ❖ Advance loan facility on the occasion of Diwali festival is available for permanent employees.
- ❖ Annual 3% Increment for Non-Teaching staff & 10% annual increment for teaching staff.

**Welfare Schemes for Students:-**

- ❖ **Earn & Learn Scheme** is provided by our Samstha. The student is assigned two hours of daily work in the college for data entry, typing & filling work in the office.

6.5 Total corpus fund generated

NIL

6.6 Whether annual financial audit has been done

Yes

No

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	–	Women	–	–
Administrative	YES	S. R. Pandit & Co.	YES	Maharshi Karve Stree Shikshan Samstha



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

For UG Programmes Yes  No

For PG Programmes Yes  No

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

1. Conducting Centralized Assessment of papers at S.N.D.T. University's Juhu Campus.
2. Declaration of Result within 30 days
3. Process of Verification, photocopy and Revaluation.
4. Online exam paper 30 mins before exam.
5. Meeting with principal time to time on exam related problems.

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

-

6.11 Activities and support from the Alumni Association

1. Motivation to present students for placements.
2. Active participation and support during Youth Festival 2016

6.12 Activities and support from the Parent – Teacher Association

Suggestions are invited from parents related to their expectations from college. Placed students are invited to share information about company & experience so as to motivate parents of placed students so that placements are converted to good number.

6.13 Development programmes for support staff

1. GST Training to Administration staff
2. Training for Communication Skills to Non -Teaching staff by MKSSS



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

##### **1. Tree Plantation**

The NSS Volunteers and other students participated in Tree Plantation program organized by College on 1<sup>st</sup> July 2016. The Principal, Mrs. Swati Sayankar and College staffs (Teaching and Non-Teaching) were also participated in the Tree Plantation Activity.

##### **2. E-waste Collection & Plastic free campaign.**

College had organized 'e-waste and plastic free campaign' under the concept of 'Social Raksha Bandhan'. Between August 20 and August 28 ,2016. Around 100 students from college took part in this campaign. The students gave leaflets of 'e-waste and plastic free area' and went on to explain the importance of plastic free area for environment protection. The people responded enthusiastically to this campaign. In this campaign, the students visited about 535 households.



## 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.

- Automation:  
For implementation of automation of academics, the demo of ‘Byndr’-The Learning management software system was conducted for staff and students. The software covers all reports of academics such as academic calendar, time table management, students’ attendance, exam reports, SMS facility for students and parents along with audio video and presentations
- What’s App group Formation :  
Objective: To Communicate College Activities to students, alumnae and parents, What’s App groups were created. This helps students and parents to know the test schedule, test reports, college events etc. Alumnae group actively shares placement opportunities to college final year students. Through this transparency in college activities is preserved. Suggestions and feedback on students’ progression are also invited from parents.

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

Plan of Action	Action Taken Report
Academic Calendar	Academic Calendar was prepared at the beginning of the year. This helps to implement teaching - learning plan effectively throughout the year.
Aptitude Training	To enhance the employability of the students’ aptitude training sessions were conducted for F. Y. and T.Y. Students. This helped them to learn soft skills. Group discussions and mock interviews positively built their confidence. Students score in aptitude is increased. This positively helped students to crack aptitude test, technical and HR rounds of various MNCs.
Automation	To enhance Teaching – Learning process demo of automation software ‘Byndr’ was conducted for staff and students to give awareness and hands on use of software.
Industry Visits	To aware the students on latest trends in IT industry, to interact with industry delegates and acquaint them with infrastructure of IT industries and working process, industry visits were organised for all 3 years. Industries visited in the academic year were Wipro, Cognizant, Barclays and Quick Heal
National Seminar on IPR	College organised one day national seminar on Intellectual Property Rights – Significance in IT on 7 <sup>th</sup> March 2017. The objective of the seminar to create more awareness on Copyrights, Patents, Trademarks in IT and management field particularly for teachers and institutes who are in the research.
Faculty Development Program	1.College conducted workshop for staff on ‘Smart



	<p>Lab' to improve the coding knowledge. The workshop was conducted for all 3 units (Satara, Ratnagiri and Wai) of BCA under MKSSS. 2. Three days' Workshop on 'Website Designing and Development using Wordpress' was organised for staff</p>
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7.3 Give two Best Practices of the institution

**Best Practice 1:**

**Title:** Enhancing the student employability through placements

**Goal**

1. To make girls students self-dependent / financially independent.
2. To enhance their employability skills
3. To provide skilled human resource to Industry
4. To Increase employability of students after completion of their education

**Context**

Bharat Ratna Maharshi Karve strove hard till the end of his life to educate women. The girls students coming to this institute are from all corners / Strata of society

- In alignment with vision, mission and objectives of institute .Empowerment of Women' is the motto of our institute.
- We believe that if girls are educated they become confident.
- If they are placed in good companies they become financially independent.
- This helps to some extent to keep them secure in society, independent progressive in all walks of life (They get Honour in society)

**Practices**

- Being consistent and having a strong placement cell in itself, College is achieving success in the objective. The awareness of students regarding placement is increased.
- College conducts —Mega pool campus placement drive where 30 Colleges from all over Maharashtra participate under S.N.D.T. Women's University & Pune University.
- College organizes —Pool Campus Placement Drive —for BCA/BSc Cs/BSc (IT) from Pune & all over Maharashtra of SNTD Women's University and Pune University.
- College takes continuous efforts to raise the no. of companies & no. of Colleges.
- College has settled placement drive with MNCs like Infosys, Wipro Ltd, HSBC, Zensar Technologies, Cognizant, IGATE, Tech Mahindra, TCS etc. from last 6 years.
- The students at KBJIIT goes through various soft skills trainings, Aptitude, Technical HR, Foreign language trainings, workshop & seminars on current trends in IT.
- College takes effort for the soft skills development by conducting workshops & evaluation for improvement. Even those who are from Non-Technical background i.e. Arts /Commerce, special bridge courses are conducted to make the student eligible for employment.

**Best Practice 2:**

**Title:** Automation

**Goal:**

1. Paperless work
2. Transparency in teaching Learning process.
3. Easy to generate MIS reports.
4. Online practical platform



**Context:**

- It is need of hour to move from paper to paperless work. Automation is the step towards paperless work which help us to serve an Environment.
- Two software were demonstrated to staff and students.
- Byndr – Learning management system
  - It is simple easy and powerful
  - Won award from “University of Pennsylyania” in 2015
  - No setup cost and no hosting
  - Teachers can post and manage assignments. Can produce grade cards
  - Teachers can mark attendance.
  - Secure storage for updates
- Smartlab- Online practical platform
  - The demo session was organized for Faculty Members of all three Units Pune, Satara & Ratnagiri on 12/08/2017 by Mr. Prem Apte & Mr. Kiran Laturkar(Skill Gurukul)
  - Hands on practice to students
  - Programming concepts will get clear

7.4 Contribution to environmental awareness / protection

College is conscious about environment and positively too efforts to inculcate awareness on it to staff and students. Following activities were conducted in the academic year 2016-17.

**1.Tree Plantation**

The NSS Volunteers and other students participated in Tree Plantation program organized by College on 1<sup>st</sup> July 2016. The Principal, Mrs. Swati Sayankar and College staffs (Teaching and Non-Teaching) were also participated in the Tree Plantation Activity.

**2.E-waste Collection and Plastic Free Campaign**

College had organized 'e-waste and plastic free camp' campaign under the concept of 'Social Raksha Bandhan'. Between August 20 and August 28,2016. Around 100 students from college took part in this campaign. The students gave leaflets of 'e-waste and plastic free area' and went on to explain the importance of plastic free area for environment protection. The people responded enthusiastically to this campaign. In this campaign, the students visited about 535 households.

**3.Cleanliness Drive**

College formed cleanliness committee to keep the campus clean throughout the year. Through this committee students were motivated to keep classrooms, labs, corridors, toilets, Washrooms and surrounding campus green. They were made aware about bifurcation of wet and dry garbage to avoid the problems arised from used garbage and public health.

7.5 Whether environmental audit was conducted?      Yes       No

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

**Strength:**

- 1.Good Management and working environment useful for teaching learning
- 2.Being only one girls college competing with 90 BCA colleges under Savitribai Phule Pune University

**Weakness**

Due to admission of diversified students, Placement ratio is not 100%

**Opportunities**

To launch many IT courses which will make students employable.



**Threats**

- 1.IT market has global impact, position requirements are changing
- 2.IT trends & Learning Platform(OS, Languages) changed

**7. Plans of institution for next year:**

1. Implementation of Automation for College administration and teaching learning evaluation.
2. To inculcate research culture amongst Teachers and students.
3. Applying for patents
4. To create more employability, launching short term IT courses as per IT industry Demand.
5. Implementation of ICT for interactive and smart learning.

*Name :Mrs. Rupali Saraf*

*Name Mrs. Swati Sayankar*

\_\_\_\_\_  
*Signature of the Coordinator, IQAC*

\_\_\_\_\_  
*Signature of the Chairperson, IQAC*

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## Academic Calender 2016-17

Sr. No.	Month	Topic
1	April 2016 (Last week)	<ul style="list-style-type: none"> <li>Soft Skills Training (By Zensar) for TYBCA</li> </ul>
2	May 2016 (First Week)	<ul style="list-style-type: none"> <li>IMS Training (By Zensar) for TYBCA</li> <li>Art Of Leaving training to Principal (By Barclays)</li> </ul>
3	June 2016	<ul style="list-style-type: none"> <li>Admission Process Starts</li> <li>SYBCA and TYBCA students Join the college</li> <li>Aptitude training for TYBCA</li> <li>International Yoga Day (21<sup>st</sup> June)</li> <li>GD, Personal Interview</li> <li>AOL Happiness &amp; Soft skill program</li> </ul>
4	July 2016	<ul style="list-style-type: none"> <li>Tree Plantation</li> <li>Orientation Program for freshers</li> <li>Meeting with Parents</li> <li>Placement Drive</li> <li>Emotional Intelligence (By Amit Deokule)</li> <li>Career opportunities Abroad (By IDP education)</li> <li>Aptitude Training to TYBCA</li> <li>Student and staff's visit to Barclay company</li> </ul>
5	August 2016	<ul style="list-style-type: none"> <li>Inter Collegiate Sports (At LNJ, Mumbai)</li> <li>Samajik Raksha Bandhan (E-waste and Plastic free awareness from students)</li> <li>Youth Festival</li> </ul>
6	September 2016	<ul style="list-style-type: none"> <li>Inter Collegiate Sports (At Peth Wadgaon)</li> <li>Pool Campus Drive (By L &amp; T Infotech)</li> </ul>
7	October 2016	<ul style="list-style-type: none"> <li>Inter Collegiate Sports (At Aurangabad)</li> <li>Visit to Barclays</li> <li>Group Discussion on "Project Life Cycle"</li> <li>Vachan Prerana Diwas</li> <li>Group Discussion on "Technology in Banking" (By Barclays)</li> <li>Visit to Barclays</li> <li>TPO meet At Syntel</li> </ul>





8	December 2016	<ul style="list-style-type: none"><li>• Placement Drive (By Deloitte)</li><li>• Placement Drive (By Infosys)</li><li>• Placement Drive (By Cognizant)</li><li>• Cognitive exchange Speech Competition</li><li>• Meeting on “ Expectation of Industry from Institute” (At Quick Heal)</li></ul>
9	January 2017	<ul style="list-style-type: none"><li>• Inter collegiate Sports Meet- DAMINI</li><li>• Live Webcast of 66<sup>th</sup> Convocation Ceremony</li><li>• Marathi typing workshop (By Ms. Leena Mehendale)</li><li>• Seminar on “ Career Opportunities in IT after 12<sup>th</sup> “ (By Ms. Leena Mehendale)</li><li>• Alumnae meet (By K.B. Joshi College, Mrs. Vidya Kulkarni(LMC chairman))</li><li>• MOU signing Ceremony (TCS, K.B.joshi College)</li></ul>
10	February 2017	<ul style="list-style-type: none"><li>• Seminar on “ Career Opportunities in IT after 12<sup>th</sup> “ (By KB Joshi Staff)</li><li>• Wipro Visit (At Wipro)</li><li>• Soft skill Training (By TCS)</li></ul>
11	March 2017	<ul style="list-style-type: none"><li>• National Seminar on “Intellectual property Rights – Significance in IT and Management Education” (By K.B. Joshi College)</li></ul>
12	April 2017	<ul style="list-style-type: none"><li>• Website Development using WordPress</li></ul>
13	May 2017	<ul style="list-style-type: none"><li>• Summer Vacation</li></ul>
14	June 2017	<ul style="list-style-type: none"><li>• SYBCA , TYBCA starts from 12<sup>th</sup> June 2017</li><li>• Admission Process</li></ul>
15	July 2017	<ul style="list-style-type: none"><li>• Cognitive Exchange Regional Speech Competition</li><li>• Tree Plantation</li><li>• Placement Drive (L &amp; T Info Tech)</li></ul>

