

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

## Part – A

AQAR for the year (for example 2013-14)

2015-2016

### I. Details of the Institution

1.1 Name of the Institution

Khadki Education Society's Tikaram Jagannath Arts, Commerce and Science College, Khadki, Pune

1.2 Address Line 1

Elphinston Road

Address Line 2

Khadki

City/Town

Pune

State

Maharashtra

Pin Code

411003

Institution e-mail address

admin@tjcollege.org

Contact Nos.

020-25811491

Name of the Head of the Institution:

Dr. Arun Sarjerao Mokashi

Tel. No. with STD Code:

020-25818246

Mobile:

9960094382

Name of the IQAC Co-ordinator:

Dr. Vinayak Peter Tujare

Mobile:

9422363497

IQAC e-mail address:

iqactjc@gmail.com

1.3 NAAC Track ID (For ex. MHC0GN 18879)

N.A.

**OR**

1.4 NAAC Executive Committee No. & Date:

EC/52/RAR/68 dated 28-03-2010

(For Example EC/32/A&A/143 dated 3-5-2004.

This EC no. is available in the right corner- bottom  
of your institution's Accreditation Certificate)

1.5 Website address:

www.tjcollege.org

Web-link of the AQAR:

<http://www.tjcollege.org/AQAR2015-16.doc>

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

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 <sup>st</sup> Cycle	B	-	2004	2004-2009
2	2 <sup>nd</sup> Cycle	B	2.67	2010	2010-2015
3	3 <sup>rd</sup> Cycle				
4	4 <sup>th</sup> Cycle				

1.7 Date of Establishment of IQAC :

DD/MM/YYYY

24/06/2010

1.8 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 2010-11 Hard Copy sent on 03/01/2013
- ii. AQAR 2011-12 Soft Copy + Hard Copy sent on 31/12/2012
- iii. AQAR 2012-13 Soft Copy sent on 04/07/2015
- iv. AQAR 2013-14 Soft Copy sent on 29/03/2017
- v. AQAR 2014-15 Soft Copy sent on 29/03/2017

1.9 Institutional Status

University State  Central  Deemed  Private

Affiliated College Yes  No

Constituent College Yes  No

Autonomous college of UGC Yes  No

Regulatory Agency approved Institution Yes  No

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

Type of Institution Co-education  Men  Women

Urban  Rural  Tribal

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

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

1.10 Type of Faculty/Programme

Arts  Science  Commerce  Law  PEI (Phys Edu)

TEI (Edu)  Engineering  Health Science  Management

Others (Specify)

1.11 Name of the Affiliating University (for the Colleges)

Savitribai Phule Pune University  
(Formerly University of Pune)

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

Autonomy by State/Central Govt. / University	<input type="text" value="NO"/>		
University with Potential for Excellence	<input type="text" value="NO"/>	UGC-CPE	<input type="text" value="NO"/>
DST Star Scheme	<input type="text" value="NO"/>	UGC-CE	<input type="text" value="NO"/>
UGC-Special Assistance Programme	<input type="text" value="NO"/>	DST-FIST	<input type="text" value="NO"/>
UGC-Innovative PG programmes	<input type="text" value="NO"/>	Any other ( <i>Specify</i> )	<input type="text"/>
UGC-COP Programmes	<input type="text"/>		

**2. IQAC Composition and Activities**

2.1 No. of Teachers	<input type="text" value="08"/>
2.2 No. of Administrative/Technical staff	<input type="text" value="02"/>
2.3 No. of students	<input type="text" value="02"/>
2.4 No. of Management representatives	<input type="text" value="02"/>
2.5 No. of Alumni	<input type="text" value="02"/>
2. 6 No. of any other stakeholder and community representatives	<input type="text" value="03"/>
2.7 No. of Employers/ Industrialists	<input type="text" value="02"/>
2.8 No. of other External Experts	<input type="text" value="02"/>
2.9 Total No. of members	<input type="text" value="23"/>
2.10 No. of IQAC meetings held	<input type="text" value="10"/>

2.11 No. of meetings with various stakeholders: No.  Faculty   
Non-Teaching Staff  Students  Alumni  Others

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

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

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

Total Nos.  International  National  State  Institution Level

(ii) Themes

2.14 Significant Activities and contributions made by IQAC

Seminar on Tension free Success was organised by Computer Science Department.  
College with the help of N.S.S Department organised Sarwa Swachata Abhiyaan. Through which cleanliness of College and Society was performed.  
Short Term Course on Spoken English was organised by English Dept.  
Autonomous Course on Android for Msc Students was organised by Computer Science Department.  
All Computer Laboratories and Electronic science Laboratory were renovated.  
Necessary equipments and computers were added.  
Photocopying facility and Internet with printing facility made available.

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 \*

<b>Plan of Action</b>	<b>Achievements</b>
Meeting of Principal and Staff with new first year students –	Organised meeting with new F.Y students in the month of June 2015.
Seminar on Personality development and Career in management.	B.B.A Department organised seminar on personality development and Career in management.
Civil Defence Course.	Civil Defence course was organised by B.B.A Department.
Publication of E- magazine and Wall papers.	Students of Computer Science Department published an E- Magazine and Wall Papers which was then uploaded on college webstie.
Poster Exhibition	Poster exhibition on Types on Industries in india was organised by B.B.A department.
Tension Free Success	Seminar on Tension free Success was organised by Computer Science Department.
Sarva Swachata Abhiyaan	College with the help of N.S.S Department organised Sarwa Swachata Abhiyaan. Through which cleanliness of College and Society was performed.
Visit to Science Park	Science park was organised by Computer Science Department.
Celebration of National Mathematics Day	Celebration of National Mathematics day was organised by Computer Science Department.
Spoken English course	Short Term Course on Spoken English was organised by English Dept.
Jagar Janivancha Abhiyan	As per directives of Maharashtra Govt. College had organised Lecture Series on Women's Security, Essay Writing, Slogan Competition under Jagar Janiv Abhiyan

Autonomous Course	Autonomous Course on Android for Msc Students was organised by Computer Science Department.
Blood Donation Camp.	Blood Donation camp was jointly organised in College premises by Dept. Of Computer Science & N.S.S.
Environment Awareness.	No Vehicle Day and Plastic free drive was observed by all departments of college.
Certificate Course in Mathematics and Statistics.	Certificate course in Basics of Mathematics and Statistics was organised by Computer Science department.
Field / Industry visit of Computer Department .	-----
ICT Training for Teaching and Non Teaching staff.	ICT Training was organised by Department of Computer Science for Teaching and Non Teaching staff.
Up gradation of the Laboratory facilities	All Computer Laboratories and Electronic science Laboratory were renovated.  Necessary equipments and computers were added.
Browsing Centre / Student Centre (Print and Photocopy facility).	Photocopying facility an Internet with printing facility made available.

\* Attach the Academic Calendar of the year as Annexure.

2.15 Whether the AQAR was placed in statutory body      Yes       No

Management       Syndicate       Any other body

Provide the details of the action taken

Annual quality assurance report was placed in meeting of L.M.C. It was discussed and approved.

## **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	Nil	Nil	Nil	Nil
PG	02	Nil	02	Nil
UG	05	Nil	03	Nil
PG Diploma	Nil	Nil	Nil	Nil
Advanced Diploma	Nil	Nil	Nil	Nil
Diploma	Nil	Nil	Nil	Nil
Certificate	10	Nil	05	Nil
Others	Nil	Nil	Nil	Nil
<b>Total</b>	17		10	Nil
Interdisciplinary				
Innovative				

1.2 (i) Flexibility of the Curriculum: : CBCS – M.Sc.(CS), M.Com. /Core - M.Sc.(CS), M.Com. /Elective option - M.Sc.(CS)/ Open options

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	B.B.A., B.B.A.(CA), B.Sc.(CS), M.Com., M.Sc.(CS)
Trimester	
Annual	B.A, B.Com.

1.3 Feedback from stakeholders\*  
(On all aspects)

Alumni  Parents  Employers  Students

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

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

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

Yes, The syllabi of all faculties (S.Y) have been revised as per University guidelines.

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

No.



## Criterion – II

### 2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
22	09	13		

2.2 No. of permanent faculty with Ph.D.

8
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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
08	02	14	--	--	--	--	--	22	02

2.4 No. of Guest and Visiting faculty and Temporary faculty

	4	19
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2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended Seminars/ Workshops	2	5	5
Presented papers		2	
Resource Persons			4

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

Interactive Equipments, MI Board, Projectors, Portable Speakers, E-Learning Resources eg- Educational CDs, Video lectures
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2.7 Total No. of actual teaching days during this academic year

185
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2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

Photocopy, Open book, Revaluation.

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

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2.10 Average percentage of attendance of students

76
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2.11 Course/Programme wise distribution of pass percentage :

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
B.A	36	8.3	22.22	5.55	2.7	38.88
B.Com	87	-	3.4	19.54	5.7	26.64
B.B.A	27	3.7	40.47	22.22	-	66.66
B.C.A	19	-	5.2	42.10	-	47.36
B.Sc(CS)	30	3.3	3.3	-	-	6.6
M.Com	26	3.8	38.46	34.61	-	76.93
M.Sc(CS)	6	0	83.33	16.67	0	100

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

- |                                                                                                                                                                                  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>1) IQAC facilitates the teaching learning process with the help of student feedbacks on teacher and curriculum</p> <p>2) IQAC monitors teaching plan as per the schedule.</p> |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	Nil
UGC – Faculty Improvement Programme	Nil
HRD programmes	Nil
Orientation programmes	Nil
Faculty exchange programme	Nil
Staff training conducted by the university	Nil
Staff training conducted by other institutions	Nil

Summer / Winter schools, Workshops, etc.	Nil
Others	Nil

#### 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	17	-	-	05
Technical Staff	02	-	-	02

## Criterion – III

### 3. Research, Consultancy and Extension

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

IQAC and Criteria III organised work shop on research methodology and project work.

#### 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		1		
Outlay in Rs. Lakhs				

#### 3.4 Details on research publications

	International	National	Others
Peer Review Journals	3	2	
Non-Peer Review Journals		4	
e-Journals			
Conference proceedings		1	

#### 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	-	-	-	-	2
Sponsoring agencies	-	-	-	-	-

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

3.13 No. of collaborations International  National  Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs :

From Funding agency  From Management of University/College

Total

3.16 No. of patents received this year

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

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

Total	International	National	State	University	Dist	College

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

04

16

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

-

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

JRF - SRF - Project Fellows - Any other -

3.21 No. of students Participated in NSS events:

University level State level  
National level International level

3.22 No. of students participated in NCC events:

University level State level  
National level International level

3.23 No. of Awards won in NSS:

University level 4 State level  
National level International level

3.24 No. of Awards won in NCC:

University level State level  
National level International level

3.25 No. of Extension activities organized

University forum	<input type="text" value="03"/>	College forum	<input type="text" value="08"/>		
NCC	<input type="text"/>	NSS	<input type="text" value="07"/>	Any other	<input type="text"/>

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

## 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	27400 Sq Ft			27400 Sq Ft
Class rooms	14			14
Laboratories	06			06
Seminar Halls	01			01
No. of important equipments purchased ( $\geq$ 1-0 lakh) during the current year.				
Value of the equipment purchased during the year (Rs. in Lakhs)				
Others				

#### 4.2 Computerization of administration and library

We are using CMS for administration purpose and INFLIBNET E- Library facility is provided by college where about 80,000 E-books and 3838 E-Journals are available.

#### 4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	12895	1258152	780	144740	13675	1402892
Reference Books	6179	1034778	13	3270	6192	1038048
e-Books	-	-	-	-	-	-
Journals	418	113500	30	10000	448	123500
e-Journals	-	-	-	-	-	-
Digital Database	-	-	-	-	-	-
CD & Video	152	10200	-	-	152	10200
Others (specify)	4310	1058693	244	72125	4554	1130818

#### 4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	112	7	102	-	-	10	-	-
Added				1			8	2
Total	112	7	102	1	-	10	8	2



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

Purchasing of laptops and tablets.

4.6 Amount spent on maintenance in lakhs :

i) ICT	202228
ii) Campus Infrastructure and facilities	9000
iii) Equipments	
iv) Others	409728
<b>Total :</b>	620956

## Criterion – V

### 5. Student Support and Progression

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

- Organised meeting with the newly enrolled students.
- The Principal of the college, IQAC co-ordinator, SWO, Chief examination officer, other staff and OS of the college gave the information about the support services provided by the college.
- Information about support services is included in prospectus of college.

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

As per the IQAC instructions all departments collect the progression data. We also get progression report through the alumni meetings.

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

UG	PG	Ph. D.	Others
1618	102	-	-

(b) No. of students outside the state

(c) No. of international students

Men	No	%	Women	No	%
	1048	60.93		672	39.07

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
1335	293	42	45	1	1716	972	574	81	92	02	1719

Demand ratio = 1.12      Dropout %

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

CEC (Competitive Examination Centre) is established by the college. It organises guest lecturers of eminent personalities.

No. of students beneficiaries

5.5 No. of students qualified in these examinations

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

5.6 Details of student counselling and career guidance

Workshops on career guidance were organised by BCA , BSc (Comp) Department.  
BCA , BSc (Comp) Department in Co-ordination with Jetking organised a Placement Department in the month of march 2015.  
Seminar on career guidance was organised by Department of Commerce.

No. of students benefitted

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

5.8 Details of gender sensitization programmes

Organised Jagar Janivancha Abhiyan of Govt of Maharashtra. (Gender Sensitization Program)

- Lecture Series on “Women’s Security” was organised by college.
- Questionnaire on “Gender Equality” were filled by students.
- Poster Exhibition on “Women Empowerment” was organised by the college.
- College and Khadki Police station jointly organised Rally on gender awareness in Khadki Cantonment area. Pamphlets on Women Empowerment were distributed in the rally.
- Survey on Women’s health was organised by college.
- Intercollegiate seminar on “Women Security” was organised by college.

## 5.9 Students Activities

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

State/ University level  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	-	-
Financial support from government	706	53,41,923
Financial support from other sources	-	-
Number of students who received International/ National recognitions	-	-

### 5.11 Student organised / initiatives

Fairs : State/ University level  National level  International level

Exhibition: State/ University level  National level  International level

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed: \_\_\_\_\_

## Criterion – VI

### **6. Governance, Leadership and Management**

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

Vision:

- To enable our students for facing challenges of Globalization.
- To make them self-sufficient, self-reliant and encourage them to become self-employed.

Mission:

- To empower the students of the disadvantaged classes of society.
- To create health & environmental awareness among the students.
- To nurture the scientific and technological aptitude in the students.
- To cultivate moral, ethical, social & cultural values among the students.
- To inculcate the principles of democracy in the students for the National Development.

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

Yes. (CMS – College Management Software)

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

##### 6.3.1 Curriculum Development

Curriculum is designed by the University. The Teachers from the College are on various Board of Studies. Some Teachers send suggestions & also participate in Syllabus Designing Workshops.

##### 6.3.2 Teaching and Learning

With traditional method of teaching, use of ICT is being promoted in teaching and learning process. Students are allowed to use online services freely

##### 6.3.3 Examination and Evaluation

Various types of Examinations, Tutorials, Tests and the corresponding Evaluation Techniques are adopted.

#### 6.3.4 Research and Development

Teachers are encouraged to undertake the Research Projects, participate in Seminars/ Conferences.

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

Library is regularly upgraded with latest Reference Books, Text Books , Journals & Periodicals. ICT & instrumentation facilities are also well maintained and upgraded periodically as per the need.

#### 6.3.6 Human Resource Management

Local Management Committee (LMC) of the College regularly looks into the Manpower requirement (Teaching, Non-Teaching & Others). As per the need, the vacancies are filled.

#### 6.3.7 Faculty and Staff recruitment

Faculty and staff recruitment is mainly done as per the rules and regulations of Govt. of Maharashtra, UGC and University.

#### 6.3.8 Industry Interaction / Collaboration

Field and Industrial visits are organised as per the requirement of academic programs. Eminent personalities from Industries are invited to interact with Students and Staff.

#### 6.3.9 Admission of Students

Admissions are strictly done as per the rules & regulations of Savitribai Phule Pune University, UGC and Reservation policy of Govt. of Maharashtra.

#### 6.4 Welfare schemes for

Teaching	Govt.Scheme
Non teaching	Govt.Scheme
Students	Freeship, Scholarship, Earn & learn Scheme, SPPU Medical Insurance Scheme

#### 6.5 Total corpus fund generated

17,20000

#### 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			yes	IQAC
Administrative			yes	IQAC

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?

SPP University regularly implements various examination reforms.

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

Savitribai Phule Pune University takes the decision on the Autonomy of the Colleges on the basis of the Proposal sent by the Colleges.

6.11 Activities and support from the Alumni Association

Alumni Association is present and it actively organizes meetings for the betterment of the overall functioning of the College.

6.12 Activities and support from the Parent – Teacher Association

College organises meetings of parent and teachers.

6.13 Development programmes for support staff

ICT Training for Non Teaching staff.  
Soft Skill development Programme was organised for Non teaching Staff.

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

Vehicles on the campus were checked for Pollution (PUC) Sponsored by Kirloskar Oil Engines, No Vehicle Day & Exhibition on Environment organized.

## 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.

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- 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	ATR
Meeting with new first year students – Principal and Staff	Organised meeting with new F.Y students in the month of June 2015.
Seminar on Personality development and Career in management.	B.B.A Department organised seminar on personality development and Career in management.
Civil Defence Course.	Civil Defence course was organised by B.B.A Department.
Publication of E- magazine and Wall papers.	Students of Computer Science Department published an E- Magazine and Wall Papers which was then uploaded on college webstie.
Poster Exhibition	Poster exhibition on Types on Industries in india was organised by B.B.A department.
Tension Free Success	Seminar on Tension free Success was organised by Computer Science Department.
Sarva Swachata Abhiyaan.	College with the help of N.S.S Department organised Sarwa Swachhata Abhiyaan. Through which cleanliness of College and Society was performed.
Visit to Science Park	Science park was organised by Computer Science Department.
Celebration of National Mathematics Day	Celebration of National Mathematics day was organised by Computer Science Department.



Spoken English course	Short Term Course on Spoken English was organised by English Dept.
Jagar Janivancha Abhiyan	As per directives of Maharashtra Govt. College had organised Lecture Series on Women's Security, Essay Writing, Slogan Competition under Jagar Janiv Abhiyan
Autonomous Course	Autonomous Course on Android for Msc Students was organised by Department of Autonomous Courses.
Blood Donation & Health Check Up Camp.	Blood Donation camp was jointly organised in College premises by Dept. Of Computer Science & N.S.S.
Environment Awareness.	No Vehicle Day and Plastic free drive was observed by all departments of college.  E-waste Collection.
Certificate Course in Mathematics and Statistics	Certificate course in Basics of Mathematics and Statistics was organised by Computer Science department
Field / Industry visit of Computer Department	-----
ICT Training for Teaching and Non Teaching staff.	ICT Training was organised by Department of Computer Science for Teaching and Non Teaching staff.
Up gradation of the Laboratory facilities	All Computer Laboratories and Electronic science Laboratory were renovated.  Necessary equipments and computers were added.
Browsing Centre / Student Centre (Print and Photocopy facility).	Photocopying facility and Internet with printing facility made available.

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

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

7.4 Contribution to environmental awareness / protection

No Vehicle Day and Plastic free drive was observed by all departments of college.  
E-waste Collection.  
College with the help of N.S.S Department organised Sarwa Swachhata Abhiyaan. Through which cleanliness of College and Society was performed

7.5 Whether environmental audit was conducted?    Yes     No

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

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

- Blood Donation Camp.
- Soft Skill Development Programme.
- Short term course on Positive Discrimination (EOC).
- Autonomous Courses for students.
- State level Conference to be organised by Marathi Department.
- Industrial visit by BBA & Computer Science Department.
- Career Guidance & Competitive exam program to be organised.

*Name of the IQAC Coordinator*

*Dr. Vinayak P. Tujare*

*Name of the Principal*

*Dr. Arun S. Mokashi*

*Signature of the Coordinator, IQAC*

*Signature of the Chairperson, IQAC*

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## Annexure (A)

### Academic Calendar 2015-16:

S. No.	Month	Proposed Activity
1.	June	<ul style="list-style-type: none"><li>Admission process &amp; formation of Committees</li></ul>
		<ul style="list-style-type: none"><li>Meeting of newly enroll students with principal and staff</li></ul>
		<ul style="list-style-type: none"><li>Seminar on Personality Development - Department of BBA.</li><li>Seminar on Career in Management and Career in BBA for 12<sup>th</sup> std. students - Department of BBA.</li></ul>
		<ul style="list-style-type: none"><li>Certificate Course in Spoken English – Department of BBA.</li></ul>
2.	July	<ul style="list-style-type: none"><li>Civil Defense Course – Department of BBA.</li></ul>
		<ul style="list-style-type: none"><li>Career guidance &amp; personality development lecture – Department of Hindi.</li></ul>
		<ul style="list-style-type: none"><li>Seminar on Careers in Banking- Department of Banking</li></ul>
		<ul style="list-style-type: none"><li>NSS Admissions.</li></ul>
		<ul style="list-style-type: none"><li>Inauguration of Marathi Department</li></ul>
		<ul style="list-style-type: none"><li>Bridge Course for F.Y.BA &amp; F.Y.B.Com.</li></ul>
3.	August	<ul style="list-style-type: none"><li>Short term course in spoken English – Department of English.</li></ul>
		<ul style="list-style-type: none"><li>Publication of student wallpapers &amp; publication of E-magazine on college website to be published – Department of Computer Science.</li><li>Student Council Election.</li></ul>
		<ul style="list-style-type: none"><li>Independence Day Celebration.</li></ul>
		<ul style="list-style-type: none"><li>Workshop – Department of Psychology.</li></ul>
		<ul style="list-style-type: none"><li>Poster exhibition on types of Industries in INDIA to be organized – Department of BBA.</li></ul>
		<ul style="list-style-type: none"><li>Bhat Lavni Activity - N.S.S Department</li></ul>
4.	September	<ul style="list-style-type: none"><li>Seminar on Tension Free Success - Department of Computer Science.</li></ul>
		<ul style="list-style-type: none"><li>Teachers day celebration – Department of BBA.</li></ul>
		<ul style="list-style-type: none"><li>Group Discussion – BBA Department.</li></ul>
		<ul style="list-style-type: none"><li>Short term Course – EOC.</li></ul>
		<ul style="list-style-type: none"><li>Hindi din Celebration. – Department Of Hindi</li></ul>
		<ul style="list-style-type: none"><li>Vasundhara Club Activity - Environmental Awareness.</li></ul>

		<ul style="list-style-type: none"> <li>• Workshop - Career Guidance of Counseling Cell.</li> </ul>
		<ul style="list-style-type: none"> <li>• Inauguration of MISSION POLICE FRIEND.</li> </ul>
		<ul style="list-style-type: none"> <li>• Inauguration of Commerce Department.</li> </ul>
5.	October	<ul style="list-style-type: none"> <li>• Participation in Avishkar Competition- Computer Department students.</li> </ul>
		<ul style="list-style-type: none"> <li>• Serva Swachhata Abhiyan – NSS.</li> </ul>
		<ul style="list-style-type: none"> <li>• Movie Show on concentration – BBA Department.</li> </ul>
		<ul style="list-style-type: none"> <li>• Visit to Orphanage – Department Of Economics.</li> </ul>
		<ul style="list-style-type: none"> <li>• Autonomous Course on Android.</li> </ul>
		<ul style="list-style-type: none"> <li>• Term End College &amp; University Examination.</li> </ul>
6.	November	<ul style="list-style-type: none"> <li>• University Examination.</li> </ul>
7.	December	<ul style="list-style-type: none"> <li>• Visit to Science Park to be organized – Department of Computer Science.</li> </ul>
		<ul style="list-style-type: none"> <li>• Celebrate National Mathematics Day – Department of Computer Science.</li> </ul>
		<ul style="list-style-type: none"> <li>• N.S.S. Winter Camp.</li> </ul>
		<ul style="list-style-type: none"> <li>• Industrial visit - Department of Geography.</li> </ul>
		<ul style="list-style-type: none"> <li>• Annual Sports and Cultural week.</li> </ul>
		<ul style="list-style-type: none"> <li>• Visit to Field –Department Of BBA.</li> </ul>
		<ul style="list-style-type: none"> <li>• Lecture Series - Bahishal Department.</li> </ul>
8.	January	<ul style="list-style-type: none"> <li>• Autonomous Course</li> </ul>
		<ul style="list-style-type: none"> <li>• Tech Fest Competition - Department Of Computer Science</li> <li>• No vehicle day – Environmental Awareness.</li> <li>• Seed Infotech IT IDOL Competition – Computer department</li> <li>• Certificate course in Basics of mathematics and statistics</li> <li>• Blood donation camp – NSS Dept.</li> <li>• Free Health checkup for staff – Computer Department.</li> <li>• Publication of Techno –Trends 2015-16 students magazine</li> </ul>
		<ul style="list-style-type: none"> <li>• E-waste collection drive – Environment Awareness.</li> </ul>
		<ul style="list-style-type: none"> <li>• Civil Defense : Primary Course – Arts</li> </ul>
		<ul style="list-style-type: none"> <li>• Vasundhara Club Activity – Environmental Awareness</li> <li>• Industrial Visit – BBA Department</li> <li>• Skill Development Programme</li> <li>• Poster Exhibition – Environmental Awareness</li> <li>• Workshop – Department of Psychology</li> </ul>

9.	February	<ul style="list-style-type: none"> <li>• Plastic free Drive –All Department.</li> <li>• Prize Distribution Programme</li> <li>• Field Visit – Department of History</li> </ul>
		<ul style="list-style-type: none"> <li>• Field visit - Department of Geography</li> <li>• Workshop – Girls Personality Development</li> </ul>
10.	March	<ul style="list-style-type: none"> <li>• Lecture Series - Department of Hindi</li> <li>• Annual exam</li> </ul>
11.	April	<ul style="list-style-type: none"> <li>• Annual exam</li> </ul>
12	May	<ul style="list-style-type: none"> <li>• Maharashtra Din</li> <li>• Annual Exam Work</li> </ul>

## **Annexure (i)**

### **Best Practice**

#### **1. Basic Course of Mathematics and Statistics**

##### **Goal:**

The main goal to run this program is to improve fundamental knowledge of the important subjects like Mathematics and Statistics especially for Commerce and Arts faculty students. Program is also to make aware the students the importance of Maths. in every-day life. Qualities like power of reasoning, creativity, critical thinking problem solving ability and even effective communication skills can be nurtured by learning these subjects viz.: Mathematics and Statistics. This program helps students to improve their numerical ability for preparation of all type of competitive exams and it also helps the students for preparation of entrance exams to get admission for the higher education.

##### **The Contents:**

Department of Computer Science with Mathematics and Statistics faculty initiated an interdisciplinary activity to fulfill the demand of Commerce and Arts stream students. Department of computer Science started this program since the academic year 2012-13. The program is designed for 4 to 6 days. Some important topics are selected and the lectures are arranged.

##### **Practice:**

- 1) Every year after admission process this program is brought to the notice of the students and they are made aware of the importance of the subject and the improvement in the numerical ability of Maths. and Stats.
- 2) Students are admitted to the program according to the first come first serve basis.
- 3) The syllabus is designed with combined discussion of the faculty and according to current need and demand of the students.
- 4) Program include lecture series for the topics pre-decided and interaction with the students for their difficulties in the subject. Our faculty tries to make the subject of Mathematics and Statistics easy and interesting by giving some real life examples puzzles and try to involve the students in the learning process. They also teach them some simple tricks to make Mathematical calculation fast which increase their confidence and interest in the subject.

4) At end of the program a test is conducted, based on topics discussed during the program by the faculty for assessing the impact of the program.

**Evidence of Success:**

- Impact of the program is noticeable through the students' feedback.
- Students' numerical ability is increased after attending the course.
- Affinity to the subject is developed.
- Students comfort level is increased.

**Problem:**

Time management of the program is crucial with reference to the different time tables of Arts, Commerce and Science faculty.

If funds are made available the said program can be implemented more effectively for more number of students.

**For further details/contact person:**

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Designation : Principal

Name of the College: Tikaram Jagannath College,

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Website : www.tjcollege.org

## **Best Practice**

### **2. Autonomous courses to cater diverse needs of various Industry**

#### **Context:**

Now a day's employers expect from the graduates to make value addition to the organization in terms of knowledge, skills and competencies for problem solving. Improving the quality in all respects to increase the productivity of the organization .

The aim of the college is to mould students of Arts, Commerce and Science faculty to serve need of various Industries. These courses help students to acquire skills sets required to match the need of Industries. These courses equip students with global competencies so that they could face the changing trends of Industry successfully. The courses are designed in response to the current realities and emerging trends. These Certificate courses provide all these students the opportunity to inculcate extra inputs.

#### **Objective:**

- To provide adequate learning opportunities to diverse learners.
- Help them to grow holistically.
- Skills and a broader overview in other areas of their interest.
- To acquire skill set that would make them employable or self employed.
- Promoting academic enrichment
- Developing self reliant individuals

#### **Practice:**

- Committee of faculties from different departments has been formed in depth study of current trends in various industries. Taking this study into consideration different courses has been designed.
- Each Certificate course is of maximum 30 hours duration and courses offering practical sessions are for 3 hours.
- All the courses are optional. The courses range from Certificate course in Android and Iphone, Web Designing, DOT Net, Foreign Language German, Basics of Computer Total of 15 courses have been designed for students to choose from.
- All the above courses are Self financed and most of them are conducted by Alumni which are working in various reputed organization.
- In order to ensure that classes do not clash with regular working hours, these courses are conducted in the mornings prior to the commencement of regular classes, or on weekends and holidays. All courses are expected to culminate alongside each semester.



### **Obstacles --faced / Problems encountered**

- Due to busy schedule of students it is difficult to manage lecture for the students. As B.SC(CS),M.SC(CS) ,BBA(CA),BBA faculty students have different practical slots. Commerce & Arts students also have different timing slots due to this it is difficult to run these courses.
- Need for more financial resources.
- Mobile repairing, Jewelry designing, Tally, Import Export, Hardware and Networking, Spoken English, Certificate courses under fine Arts are Painting, Music(Guitar), Mehandi design, Beauty Parlour have been designed but due to lack of students response they have not yet started.

### **Evidence of Success**

- Learning has become interesting for students. Meaningful learning is initiated through expert from industry assignments, group discussion, seminars, debates, quiz, viva.etc
- Co-operative learning is facilitated through project work, on-the-spot study, practicals, assignments etc.
- Total of 27 students have placed as trainee employees in different IT companies.
- Specific measures have been taken by the institution more use of ICT tools.
- Introduction of different Autonomous courses has facilitated flexibility in the choice of courses and promoted horizontal mobility. Maximum learning is promoted in the form of knowledge and understanding, application and problem solving, creative thinking practical and productive skills, attitudes and values.

### **Resources Required**

- Separate financial aid for Autonomous courses.

### **Contact Details:-**

The Principal  
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## **Annexure (ii)**

### ***Students feedback about Teachers (Academic Year : 2015-16)***

Analysis of student's Feedback on Teacher :- There are 10 questions in the feedback form. Collection of feedback forms has been done from students of four different courses as (B.Sc., BCA,BBA, B.Com. and BA) According to the analysis following major points has been noticed. For the 10 questions asked in the feedback form four options are given to them for their answer. Following is the percentage wise analysis of the options of the question asked to the students.

Question	Option A- Excellent	Option B- Very Good	Option C-Good	Option D- Satisfactory
1. The skill of teacher to convey the subject content.				
2. Does the teacher complete the syllabus within specific time in the academic year.				
3. Does the teacher convey structure and objectives of the syllabus.				
4. Does teacher take special efforts to solve difficulties related with the subject.				
5. Is the teacher effective communicator.				
6. Does the teacher work to develop the interest in the subject.				
7. Does the teacher relate the subject content with current affairs and its application.				
8. Teacher take extra efforts for scholar & weak students in the				

subject.				
9. Does teacher arrange regular tutorials, group discussion, interview for continuous assessment.				
10. Does the teacher guide about future prospects & opportunities concern with the subject.				

Tikaram Jagannath College, Pune-3

**Students feedback about Teachers**

Academic Year : 2015-16

Name of the Professor: Dr. Zimre

Option	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10
A	42	35	40	38	41	30	37	40	39	43
B	5	10	7	8	6	15	9	7	8	5
C	2	3	1	2	2	3	2	1	1	1
D	1	2	2	2	1	2	2	2	2	1
Total Score	188	178	185	182	188	173	181	185	184	190
Grand Total	1834									

TOTAL NO. FORMS: 50

To get the total score of each question, Option A= 4 marks, B= 3 marks, C= 2 marks, D= 1 marks has been assigned.

Teacher's final score is calculated from the following formula.

$$\text{Teacher's final score} = \frac{\text{GRAND TOTAL}}{\text{MAX SCORE}} \times 100$$

Where MAX SCORE = NO. OF STUDENT X NO OF QUES.X MAX MARKS.=50X10X4=2000

$$\text{Teacher's final score} = \frac{1834}{2000} \times 100=91.7\%$$

Tikaram Jagannath College, Pune-3

**Students feedback about Teachers**

Academic Year : 2015-16

Name of the Professor: Dr. S. S. Athawale

Option	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10
A	68	70	69	71	72	68	73	73	60	80
B	25	10	20	20	10	15	20	15	20	10
C	4	10	10	09	10	10	07	10	10	5
D	3	10	01	00	08	07	00	02	10	5
Total Score	358	340	357	362	346	344	366	359	330	365
Grand Total	3527									

TOTAL NO. FORMS: 100

To get the total score of each question, Option A= 4 marks, B= 3 marks, C= 2 marks, D= 1 marks has been assigned.

Teacher's final score is calculated from the following formula.

$$\text{Teacher's final score} = \frac{\text{GRAND TOTAL}}{\text{MAX SCORE}} \times 100$$

Where MAX SCORE = NO. OF STUDENT X NO OF QUES.X MAX MARKS.=100X10X4=4000

$$\text{Teacher's final score} = \frac{3527}{4000} \times 100 = 88.17\%$$