

ST. JOHN'S COLLEGE, AGRA

(An Affiliated College of Dr. B.R. Ambedkar University, Agra)

(A Minority College of Church of North India, Diocese of Agra)

[Established: 1850]

The Truth Shall Make You Free



Date : 15th November , 2015

ANNUAL QUALITY ASSURANCE REPORT OF THE COLLEGE
ACADEMIC SESSION : 2013-2014
SUBMITTED TO NAAC

Part – A

1. Details of the Institution

1.1 Name of the Institution

St. John's College, Agra

1.2 Address Line 1

M. G. Road

Address Line 2

St. John's crossing

City/Town

Agra

State

Uttar Pradesh

Pin Code

282002

Institution e-mail address

stjohnscollegeagra@gmail.com

Contact Nos.

05622520301

Name of the Head of the Institution:

Dr.Alexander Lall

Tel. No. with STD Code:

05622520301

Mobile:

9897005405

Name of the IQAC Co-ordinator:

Dr. Girish Maheshwari

Mobile:

9412723123

IQAC e-mail address:

iqac@stjohnscollegeagra.in

1.3 NAAC Track ID

UPCOGN12689

OR

1.4 NAAC Executive Committee No. & Date:

EC/38/177,02-02-2006

1.5 Website address:

www.stjohnscollegeagra.in

Web-link of the AQAR:

<http://www.stjohnscollegeagra.in/college-highlights.php/aqar2013>

1.6 Accreditation Details

S. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	B+	79.00	2006	5 Years

1.7 Date of Establishment of IQAC :

DD/MM/YYYY

11/08-/2008

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

- i. AQAR (2006-2007) submitted on 15.11.2015
- ii. AQAR (2007-2008) submitted on 15.11.2015
- iii. AQAR (2008-2009) submitted on 15.11.2015
- iv. AQAR (2009-2010) submitted on 15.11.2015
- v. AQAR (2010-2011) submitted on 15.11.2015
- vi. AQAR (2011-2012) submitted on 15.11.2015
- vii. AQAR (2012-2013) submitted on 15.11.2015
- viii. AQAR (2013-2014) submitted on 15.11.2015

1.9 Institutional Status :

Type of Institution Co-education



Urban



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

1.10 Type of Faculty/Programme

Arts Science Commerce Edu

1.11 Name of the Affiliating University

1.12 Special status conferred by Central/ State Government :

GC/CSIR/DST/DBT/ICMR : NIL

2. IOAC Composition and Activities

2.1 No. of Teachers	<input type="text" value="09"/>
2.2 No. of Administrative/Technical staff	<input type="text" value="05"/>
2.3 No. of students	<input type="text" value="01"/>
2.4 No. of Management representatives	<input type="text" value="01"/>
2.5 No. of Alumni	<input type="text" value="01"/>
2.6 No. of any other stakeholder and community representatives	<input type="text" value="01"/>
2.7 No. of Employers/ Industrialists	<input type="text" value="02"/>
2.8 No. of other External Experts	<input type="text" value="NIL"/>
2.9 Total No. of members	<input type="text" value="20"/>
2.10 No. of IQAC meetings held	<input type="text" value="03"/>

2.11 No. of meetings with various stakeholders: Faculty

04

Non-Teaching Staff

01

Alumni

02

Others

01 PTM

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

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars : 01

No. Of Conferences: 01

Workshops : 02

Total Nos. National : 01 Institution Level: 04

(ii) Themes

Seminars on :

Careers in Science Abroad

Conference on

Challenges of development in 21st Century held
on 20-22 feb 2014.

Workshop on :

Workshop on Analytical instrumentation training course (AITC-13)

Workshop on entrepreneurship by MSME (Ministry Micro Small and Medium Enterprises) CFTI (Central Footwear Training Institute) and NSIC (National Small Scale Industries) Ministry of Indian Government.

2.14 Significant Activities and contributions made by IQAC :

1. Regular monitoring of Teaching and Learning Process by collecting attendance related feedback from departments.
 2. Strengthening of Extension Activities by monitoring the activities of NSS.
 3. Decision was taken to computerize the entire office records and case study was done.
 4. National Seminar Organized on Career in Science Abroad
 5. Orientation Programme for new comers
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6. Felicitation Programme for University and college colour
7. Felicitation Programme for academic award winners
8. National Geographic Channel produced a documentary film on “National Heritage Day Special” in which department of Chemistry Research Lab and Research Team was involved in documentary preparation

2.15 Plan of Action by IQAC/Outcome : The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements
<ol style="list-style-type: none"> 1. Formulation of a Steering Committee to monitor and analyse the students attendance in class 2. Enhancing the role of NSS in community development 3. Development of a Student Management System to computerize all students record 	<p>Analysis done by the committee</p> <p>Increase in Extension activities during the session</p> <p>Ongoing</p>

2.16 Whether the AQAR was placed in statutory body Yes (Management)

Provide the details of the action taken : The AQAR was read and confirmed in the Governing Body

Part – B 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	16	NIL	NIL	
PG	17	NIL	1	
UG	03	NIL	1	
PG Diploma	NIL	NIL	1	
Certificate	NIL	NIL	1	
Others	NIL	NIL	NIL	
Total	36	NIL	4	

1.2 (i) Flexibility of the Curriculum: Elective option

(ii) Pattern of programmes: Semester : 1 Annual 39

1.3 Feedback from stakeholders*

Alumni

Parents

Students

(On all aspects)

Mode of feedback :

Manual

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

N/A

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

N/A

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
78	38	38	01	01

2.2 No. of permanent faculty with Ph.D.

65

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
13	11							13	11

2.4 No. of Guest and Visiting faculty and Temporary faculty

06

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	5	21	
Presented	5	16	
Resource Persons		4	

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

- Group discussion,
- Case study.
- Student Interaction session
- Inviting Interdepartmental lectures

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

184

2.8 Examination/ Evaluation Reforms initiated by the Institution

NA

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

6

2.10 Average percentage of attendance of students

67%

2.11 Course/Programme wise distribution of pass percentage :

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
BA	1261					95
B.Sc	877					97
B.Com	753					98
PG PREVIOUS	636					98
PG FINAL	482					97

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

The IQAC takes the following measures in order to ensure that Teaching & Learning Process goes on well :

1. Framing of the Academic Calendar much before the start of the Academic session
2. Regular monitoring of class room attendance
3. Conducting faculty refresher meetings

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	05
UGC – Faculty Improvement Programme	
HRD programmes	
Orientation programmes	01
Faculty exchange programme	
Staff training conducted by the university	
Staff training conducted by other institutions	
Summer / Winter schools, Workshops, etc.	01
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	18	2	NA	NA
Technical Staff	12	3	NA	NA

Criterion – III

3. Research, Consultancy and Extension

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

The IQAC in coordination with the Staff Council the Academic Council met for suggestions to improve research by getting more major and minor projects from various agencies and also discussed the viability of running more skill oriented courses.

3.2 Details regarding major projects

	Completed	On-going	Sanctioned	Submitted
Number	Nil	Nil	2	Nil
Outlay in Rs. Lakhs	Nil	Nil	Nil	Nil

3.3 Details regarding minor projects

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

3.4 Details on research publications

	International	National	Others
Peer Review Journals	02	20	
Non-Peer Review Journals		03	
e-Journals	06		
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	2013-16	1.DST, Ministry of Science & Technology	43,76,000	8,00,000
	2013 -16	2. DBT, Ministry of Science & Technology.	30,47,600	4,64,080
Total			74,23,600	12,64,080

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 Agencies : NA

3.9 For colleges : NIL

3.10 Revenue generated through consultancy : NIL

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number		1			
Sponsoring agencies		UGC			

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

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	<input type="text" value="12.64"/>	From Management of University/College	<input type="text"/>
Total	<input type="text" value="12.64"/>		

3.16 No. of patents received this year : NIL

**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
02		1		01		

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

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

3.23 No. of Awards won in NSS: University level : NIL

3.24 No. of Awards won in NCC: NIL

3.25 No. of Extension activities organized :

College forum NCC NSS

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

- Research findings about portability, Physico -chemical characteristics of Municipal Water supply was informed to the people through the English and Hindi newspapers from time to time.
- Plant protection technique, comprehensive heavy metal profile of soils and the compost preparation techniques are regularly shared with the farming community through direct interaction at the local level and through newspaper at a wider level.
- Organised Blood Donation Camp, Voter ID Awareness Camp, AIDS Awareness Camp and National Unity Day,
- College cleaning Programme & Traffic Rule Awareness Camp, Republic Day, Independence Day and Gandhi Jayanti,
- Human Rights Day ,National Youth Week, Kaumi Eakta Diwas and International Women's Day.
- International Environment Day and Old Age home camp(Twice a year).
- No Tobacco Day, Maa Tujhe Pranam Day, Tree Plantation Day and Polio Rally (Twice a Year)
- AIDS awareness Day, World Population Day and National Voters Day.

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	40 Acres	NIL	NIL	40 Acres
Class rooms	5 Acres	NIL	NIL	5 Acres
Laboratories	32(UG &PG,8 Research Lab	NIL	NIL	32(UG &PG,8 Research Lab
Seminar Halls	02	NIL	NIL	02
Auditorium	01			01

4.2 Computerization of administration and library : Steps are being taken to develop a Student Management System and Staff Management System which will be connected with the Library Package

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	84685	7191748	436	113475	84916	7305223
Reference Books	NIL	NIL	NIL	NIL	NIL	NIL
e-Books	NIL	NIL	NIL	NIL	NIL	NIL
Journals	NIL	NIL	NIL	NIL	NIL	NIL
e-Journals	NIL	NIL	NIL	NIL	NIL	NIL
Digital Database	INFLIB NET	NIL	NIL	NIL	NIL	NIL
CD & Video	NIL	NIL	NIL	NIL	NIL	NIL
Others (specify)	NIL	NIL	NIL	NIL	NIL	NIL

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	103	2	22	NIL	2	1	19	NIL
Added	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
Total	103	2	22		2	1	19	NIL

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

1. Computer training related to accounting was provided to Non Teaching Staff
2. A computer section in the main office was set up to deal with computer related work

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

1. Conducted Orientation programme for UG, PG, research scholars separately
2. PTM
3. Alumni meet
4. Organised Foundation Day week celebration cultural competition on quiz, debate both Hindi and English, dance, solo song ,instrumental music painting ,slogan writing etc.

5.2 Efforts made by the institution for tracking the progression : The College has its facebook community where the students get registered even when they leave the college .

5.3 (a) Total Number of students

UG	PG	Ph. D.	Total
4001	1212	57	5213

(b) No. of students outside the state

UG	PG	Ph. D.	Total
1257	223	0	1480

(c) No. of international students

UG	PG	Ph. D.	Total
27	01	0	

No	%
1707	32.75

Men

No	%
3506	67.25

Women

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
2706	910	87	1170	130	5003	2761	971	93	1249	139	5213

Demand ratio

Dropout %

5.4 Details of student support mechanism for coaching for competitive examinations

1. Certificate Course in Computerized Accounting (40 Days)
2. Proficiency in spoken English, Personality Development and Leadership, Communication skills,
3. Mock interview Drills for Employment and
4. Soft skills Development Programme. Remedial Classes & NET Coaching classes are also organised.

No. of students beneficiaries

5.5 No. of students qualified in these examinations

NET

05

CAT

12

UPSC

10

Others

25

5.6 Details of student counselling and career guidance

1. Psychological counselling & Psychotherapy to help students cope with various problems related to their personal, social and academic needs.

2. It also provides assessment of IQ aptitude Personality Intelligence level .
3. Career Counselling is also given by Clinical Research Institute and management
4. Careers & Entrepreneurship by NSIC, CFTI & MSME

No. of students benefitted

25

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
2	30	2	NA

5.8 Details of gender sensitization programmes

1. Organised competition (Debate & Slogan Writing) on violence against women in Arts, Commerce, Science Faculties and also in Girl's hostel.
2. Workshop on violence against women was also organised in college hall by the Management.

5.9 Students Activities

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

University level : 25 National Level : 01

No. of students participated in cultural events

State : 30 National level : 15

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

Sports : State/ University level : 14 National Level : 01

Cultural: State/ University level : 15 National level : 15

5.10 Scholarships and Financial Support

	Number of Students	Amount
Financial support from institution	NIL	NIL
Financial support from government	The Govt. of UP transfers the money directly to their account	Details lies with the Government
Financial support from other sources	NIL	NIL

Number of students who received International/ National recognitions	NIL	NIL
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5.11 Student organised / initiatives : NIL

5.12 No. of social initiatives undertaken by the students : 9

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

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision of the institution:

- To inculcate creativity, quality of education and dignity of labour among students and faculty members.
- Women empowerment by providing equal opportunities.
- To promote research led education.
- To build up national character through personality development by conducting special classes like MRE(Moral and Religious Education)

Mission of the institution:

"The building of character, the spread of religious truth and knowledge of thyself" and 'the qualities which will stand them in good stead as able and responsible citizens of our great country". The motto of the college "**The truth shall make you free**".

Objectives of the institution:

1. To train young minds for advance scientific techniques and imparting training over sophisticated analytical instruments like molecular techniques and quantification of heavy metals.
2. To promote and disseminate quality education for students.
3. To provide better infrastructure to enrich teaching and research process.
4. To create a strong tradition of deep rooted academic pursuits and an ambience that favors the scholarly activities in the college.
5. To encourage inclusive growth and contribution to the nation building

6.2 Does the Institution has a management Information System : No

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

6.3.1 Curriculum Development : Faculty members are in Board of studies of the University which decided the changes in the curriculum .

6.3.2 Teaching and Learning :

(i) Organized Analytical Sophisticated Instrumentation Training Course

(ii) Study tours to industries and corporate houses

6.3.3 Examination and Evaluation : The College being an affiliated college of the Agra Universities follows its Examination and Evaluation Criteria.

6.3.4 Research and Development

1.State of the art research equipments and instruments are available.

2 Reliability, precision and reproducibility in the data obtained.

3.Five major projects are underway.

4. Research Facilities are available in 16 Dept. Of the College and in progress.

5. Analytical sophisticated Instruments are available in Chemistry, Botany & Zoology Research Lab.

6.3.5 Library, ICT and physical infrastructure / instrumentation :

1. Central library has 84916 books. Every department has its own PG library besides the central library.

2. Three sophisticated instrumentation labs are available besides-PG & UG laboratories.

3. Three well equipped modern instrumentation labs are available

6.3.6 Human Resource Management : Highly skilled, qualified, competent and committed staff members have been appointed and involved in various student developmental activities.

6.3.7 Faculty and Staff recruitment : Recruitments are done according to the UGC guidelines, Dr B.R. Ambedkar University statutes and UP government rules and norms.

6.3.8 Industry Interaction / Collaboration

MS Patel College, Anand, Gujarat, IIT Delhi, IIT Kanpur

6.3.9 Admission of Students : Students are admitted to the college on the basis of admission rules determined by Dr.B.R. Ambedkar University Agra.

6.4 Welfare schemes for Teaching , Non Teaching & Students:

- Staff Club organises recreational activities (Badminton, Chess, Carrom and Tennis) for staff members
 - It organises “annual staff club dinner” where retired staff members and silver jubilee (those who have completed 25 years of service) badge owners are being felicitated every year
 - Every staff members with their family attends the annual staff club dinner
-

- Celebration of Christmas, Holi and Id in Staff Club for faculty members
- Residential campuses are available for faculty members
- Residential campuses are available for Non teaching members
- Summer and winter uniform are distributed to IV class employees
- Outstanding sports person are given incentives in the form of preference in admission, awards of
- free ships, prizes, blazers etc.

6.5 Total corpus fund generated : NIL

6.6 Whether annual financial audit has been done : Yes

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	NIL	NIL	YES	IQAC
Administrative	NIL	NIL	YES	IQAC

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

For UG Programmes No

For PG Programmes No

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

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

6.11 Activities and support from the Alumni Association :

- Cricket matches are organized after the republic day programme on the cricket ground between the alumni (Old Boys) and the Principal's XI.
- Alumni provide feedback for the smooth functioning of the college.
- Alumni's often meet in various states and cities and reminisce and update us about their successes and that is one of our key strengths.

6.12 Activities and support from the Parent – Teacher Association : Parents Teachers Meeting are held once a year .

6.13 Development programmes for support staff : Computer Training provided to Class III Staff

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

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.

Despite of the late declaration of results by the University which delays the session every year , the college is taking some serious steps to start the classes even before the declaration of the University results in order to provide more teaching and learning time to the students and enhance their knowledge base. The College is aspiring to break the shackles of the traditional growth under the University System where growth is limited and chances of innovations are minimum. With this concept the college planned to develop a computer centre in the main office in order to smoothen up the preparations related to starting of the classes prior to the declaration of the results.

The College made a big achievements in this direction as the necessary training was also provided to the class III staff to manage the advance packages of computing . Plans are also on to provide computers to each department.

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

The College in order to enhance the academic environment of the college introduced the following

1. Opened a training centre for IT literacy programme under the Agies of NIELIT (course on computers concepts)
2. Providing computer to each department in order to make them use the website and other facility.
3. Prepare a Library Package to digitilize the library database.
4. Planning to start institute of administrative and development research(IADR).
5. Started the practices for Volleyball for students.

7.3 Give two Best Practices of the institution:

1. The day starts with a morning assembly followed by MRE classes
2. The college follows total transparency in administration

7.4 Contribution to environmental awareness / protection

- a. Tree Plantation Drive by NSS

7.5 Whether environmental audit was conducted? No

7.6 Any other relevant information the institution wishes to add.

- The college has good infrastructural and research facilities in terms of well-equipped labs with a number of modern instrumentations.
- The teaching faculty is well versed with research methodology and modern techniques.
- Analytical instrumentation trainings for post graduate, research students and staff members.
- Many personality development programmes have been organised.
- It has Empanelled Training Institution (ETI) (A training centre for NSS Programme Officers), IGNOU (Study Centre for Indira Gandhi National Open University), Bhartiya Bhasha Kendra, Institute of Administrative and Development Research (IADR) and Course on Computer Concepts. (CCC)
- Enriched central as well as departmental library.
- Excellent sports and games facilities.
- Active career counselling and placement cell.
- 100% pass out result.
- Educational tours, guest lectures by eminent personalities.
- No ragging incidents,
- Active IQAC
- Active Societies like Commerce Association, Psychology Association, Chemical Society Physics Association and the Botanical Society.

8. Plans of institution for next year

1. To start classes before the announcement of result of University exam to increase number of classes and attendance of students.
2. Computerization of Staff Record
3. Launch of the e-learning and e-governance mechanism.
4. To open a badminton Hall for students and Staff to enhance the acumen of individual health.

Dr Girish Maheshwari

Signature of the Coordinator, IQAC

Prof P E Joseph

Signature of the Chairperson, IQAC

