

Guidelines for the Creation of the
Internal Quality Assurance Cell (IQAC)
and Submission of Annual Quality Assurance
Report (AQAR) in Accredited Institutions
(Revised in October 2013)



राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद्

विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

An Autonomous Institution of the University Grants Commission

P. O. Box. No. 1075, Opp: NLSIU, Nagarbhavi, Bangalore - 560 072 India

NAAC

VISION

To make quality the defining element of higher education in India through a combination of self and external quality evaluation, promotion and sustenance initiatives.

MISSION

- ☞ To arrange for periodic assessment and accreditation of institutions of higher education or units thereof, or specific academic programmes or projects;*
- ☞ To stimulate the academic environment for promotion of quality of teaching-learning and research in higher education institutions;*
- ☞ To encourage self-evaluation, accountability, autonomy and innovations in higher education;*
- ☞ To undertake quality-related research studies, consultancy and training programmes, and*
- ☞ To collaborate with other stakeholders of higher education for quality evaluation, promotion and sustenance.*

Value Framework

To promote the following core values among the HEIs of the country:

- Contributing to National Development*
- Fostering Global Competencies among Students*
- Inculcating a Value System among Students*
- Promoting the Use of Technology*
- Quest for Excellence*

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Guidelines for the Creation of the Internal Quality Assurance Cell (IQAC) and Submission of Annual Quality Assurance Report (AQAR) in Accredited Institutions

Introduction

In pursuance of its Action Plan for performance evaluation, assessment and accreditation and quality up-gradation of institutions of higher education, the National Assessment and Accreditation Council (NAAC), Bangalore proposes that every accredited institution should establish an Internal Quality Assurance Cell (IQAC) as a post-accreditation quality sustenance measure. Since quality enhancement is a continuous process, the IQAC will become a part of the institution's system and work towards realisation of the goals of quality enhancement and sustenance. The prime task of the IQAC is to develop a system for conscious, consistent and catalytic improvement in the overall performance of institutions. For this, during the post-accreditation period, it will channelize all efforts and measures of the institution towards promoting its holistic academic excellence.

The guidelines provided in the following pages will guide and facilitate the institution in the creation and operation of the Internal Quality Assurance Cell (IQAC). The work of the IQAC is the first step towards internalization and institutionalization of quality enhancement initiatives. Its success depends upon the sense of belongingness and participation it can inculcate in all the constituents of the institution. It will not be yet another hierarchical structure or a record-keeping exercise in the institution. It will be a facilitative and participative voluntary system/unit/organ of the institution. It has the potential to become a vehicle for ushering in quality enhancement by working out planned interventionist strategies to remove deficiencies and enhance quality like the "Quality Circles" in industries.

Objective

The primary aim of IQAC is

- To develop a system for conscious, consistent and catalytic action to improve the academic and administrative performance of the institution.
- To promote measures for institutional functioning towards quality enhancement through internalization of quality culture and institutionalization of best practices.

Strategies

IQAC shall evolve mechanisms and procedures for

- a) Ensuring timely, efficient and progressive performance of academic, administrative and financial tasks;

- b) The relevance and quality of academic and research programmes;
- c) Equitable access to and affordability of academic programmes for various sections of society;
- d) Optimization and integration of modern methods of teaching and learning;
- e) The credibility of evaluation procedures;
- f) Ensuring the adequacy, maintenance and proper allocation of support structure and services;
- g) Sharing of research findings and networking with other institutions in India and abroad.

Functions

Some of the functions expected of the IQAC are:

- a) Development and application of quality benchmarks/parameters for various academic and administrative activities of the institution;
- b) Facilitating the creation of a learner-centric environment conducive to quality education and faculty maturation to adopt the required knowledge and technology for participatory teaching and learning process;
- c) Arrangement for feedback response from students, parents and other stakeholders on quality-related institutional processes;
- d) Dissemination of information on various quality parameters of higher education;
- e) Organization of inter and intra institutional workshops, seminars on quality related themes and promotion of quality circles;
- f) Documentation of the various programmes/activities leading to quality improvement;
- g) Acting as a nodal agency of the Institution for coordinating quality-related activities, including adoption and dissemination of best practices;
- h) Development and maintenance of institutional database through MIS for the purpose of maintaining /enhancing the institutional quality;
- i) Development of Quality Culture in the institution;
- j) Preparation of the Annual Quality Assurance Report (AQAR) as per guidelines and parameters of NAAC, to be submitted to NAAC.

Benefits

IQAC will facilitate / contribute

- a) Ensure heightened level of clarity and focus in institutional functioning towards quality enhancement;
- b) Ensure internalization of the quality culture;
- b) Ensure enhancement and coordination among various activities of the institution and institutionalize all good practices;
- c) Provide a sound basis for decision-making to improve institutional functioning;

- d) Act as a dynamic system for quality changes in HEIs;
- e) Build an organised methodology of documentation and internal communication.

Composition of the IQAC

IQAC may be constituted in every institution under the Chairmanship of the Head of the institution with heads of important academic and administrative units and a few teachers and a few distinguished educationists and representatives of local management and stakeholders.

The composition of the IQAC may be as follows:

1. Chairperson: Head of the Institution
2. A few senior administrative officers
3. Three to eight teachers
4. One member from the Management
5. One/two nominees from local society, Students and Alumni
6. One/two nominees from Employers /Industrialists/stakeholders
7. One of the senior teachers as the coordinator/Director of the IQAC

The composition of the IQAC will depend on the size and complexity of the institution. It helps the institutions in planning and monitoring. IQAC also gives stakeholders or beneficiaries a cross-sectional participation in the institution's quality enhancement activities. The guidelines given here are only indicative and will help the institutions for quality sustenance activities.

The membership of such nominated members shall be for a period of two years. The IQAC should meet at least once in every quarter. The quorum for the meeting shall be two-third of the total number of members. The agenda, minutes and Action Taken Reports are to be documented with official signatures and maintained electronically in a retrievable format.

It is necessary for the members of the IQAC to shoulder the responsibilities of generating and promoting awareness in the institution and to devote time for working out the procedural details. While selecting these members several precautions need to be taken. A few of them are listed below:

- ♦ It is advisable to choose persons from various backgrounds who have earned respect for integrity and excellence in their teaching and research. Moreover, they should be aware of the ground realities of the institutional environment. They should be known for their commitment to improving the quality of teaching and learning.
- ♦ It would be appropriate to choose as senior administrators, persons in charge of institutional services such as library, computer center, estate, student welfare, administration, academic tasks, examination and planning and development.

- ♦ The management representative should be a person who is aware of the institution's objectives, limitations and strengths and is committed to its improvement. The local society representatives should be of high social standing and should have made significant contributions to society and in particular to education.

The role of coordinator

The role of the coordinator of the IQAC is crucial in ensuring the effective functioning of all the members. The coordinator of the IQAC may be a senior person with expertise in quality aspects. She/he may be a full-time functionary or, to start with, she/he may be a senior academic /administrator entrusted with the IQAC as an additional responsibility. Secretarial assistance may be facilitated by the administration. It is preferable that the coordinator may have sound knowledge about the computer, its various functions and usage for effective communication.

Operational Features of the IQAC

Quality assurance is a by-product of ongoing efforts to define the objectives of an institution, to have a work plan to achieve them and to specify the checks and balances to evaluate the degree to which each of the tasks is fulfilled. Hence devotion and commitment to improvement rather than mere institutional control is the basis for devising procedures and instruments for assuring quality. The right balance between the health and growth of an institution needs to be struck. The IQAC has to ensure that whatever is done in the institution for “education” is done efficiently and effectively with high standards. In order to do this, the IQAC will have to first establish procedures and modalities to collect data and information on various aspects of institutional functioning.

The coordinator of the IQAC and the secretary will have a major role in implementing these functions. The IQAC may derive major support from the already existing units and mechanisms that contribute to the functions listed above. The operational features and functions discussed so far are broad-based to facilitate institutions towards academic excellence and institutions may adapt them to their specific needs.

The institutions need to submit yearly the Annual Quality Assurance Report (AQAR) to NAAC. A functional Internal Quality Assurance Cell (IQAC) and timely submission of Annual Quality Assurance Reports (AQARs) are the Minimum Institutional Requirements (MIR) to volunteer for second, third or subsequent cycle's accreditation. During the institutional visit the NAAC peer teams will interact with the IQACs to know the progress, functioning as well quality sustenance initiatives undertaken by them.

The Annual Quality Assurance Reports (AQAR) may be the part of the Annual Report. The AQAR shall be approved by the statutory bodies of the HEIs (such as Syndicate, Governing Council/Board) for the follow up action for necessary quality enhancement measures.

The Higher Education Institutions (HEI) shall submit the AQAR regularly to NAAC. The IQACs may create its exclusive window on its institutional website and regularly upload/ report on its activities, as well as for hosting the AQAR.

The NAAC Accredited institutions need to submit only the soft copy as word file (.doc/.docx) through e-mail (capuaqar@gmail.com). The file name needs to be submitted with Track ID of the institution and College Name or EC number. For example MHCOGN16601-Samudra Arts and Science College, Taliamegu-Maharashtra.doc or EC_32_A&A_143 dated 3-5-2004-Samudra Arts and Science College, Taliamegu-Maharashtra.doc. The Higher Education Institutions need not submit the printed/hard copy to NAAC. The acknowledgements would be sent to the institutions through e-mail.

The Annual Quality Assurance Report (AQAR) of the IQAC

All NAAC accredited institutions will submit an annual self-reviewed progress report to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the institutional IQAC at the beginning of the academic year. The AQAR will detail the results of the perspective plan worked out by the IQAC. (Note: The AQAR period would be the Academic Year. For example, July 1, 2012 to June 30, 2013)

Part – A

AQAR for the year (for example 2013-14)

2013-14

1. Details of the Institution

1.1 Name of the Institution

Shri. A.P.D.Jain. Pathshala's Walchand College of Arts and Science, Solapur

1.2 Address Line 1

Walchand Hirachand Marg

Address Line 2

Ashok Chowk

City/Town

Solapur

State

Maharashtra

Pin Code

413 006

Institution e-mail address

principalwcas@yahoo.co.in

Contact Nos.

0217-2651863

Name of the Head of the Institution:

Prin. Dr.A.H.Manikshete

Tel. No. with STD Code:

0217-2651863

Mobile:

09422460706

Name of the IQAC Co-ordinator:

Mr.R.V.Hippargi

Mobile:

09923363651

IQAC e-mail address:

appuratna@rediffmail.com

1.3 NAAC Track ID (For ex. MHC0GN 18879)

OR

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/54/RAR/03/ dated 12-5-2004

1.5 Website address:

www.wcassolapur.org

Web-link of the AQAR:

<http://www.wcassolapur.org> AQAR.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 st Cycle	B++	81.05	2004	2009
2	2 nd Cycle	A	3.15	Jan-2011	7 th Jan, 2016
3	3 rd Cycle				
4	4 th Cycle				

1.7 Date of Establishment of IQAC:

DD/MM/YYYY

12/5/2004

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 submitted to NAAC on 26-04-2011
- ii. AQAR 2011-12 submitted to NAAC on 30-04-2012 and softcopy in new online format is resubmitted on 26-10-2012
- iii. AQAR 2012-13 submitted to NAAC on 24-10-2013
- iv. AQAR 2013-14 submitted to NAAC on 22-10-2014

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*)

Solapur University, Solapur

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

Autonomy by State/Central Govt. / University

No

University with Potential for Excellence

No

UGC-CPE

No

DST Star Scheme

No

UGC-CE

No

UGC-Special Assistance Programme

No

DST-FIST

No

UGC-Innovative PG programmes

No

Any other (*Specify*)

No

UGC-COP Programmes

No

2. IQAC Composition and Activities

2.1 No. of Teachers

10

2.2 No. of Administrative/Technical staff

2

2.3 No. of students

1

2.4 No. of Management representatives

3

2.5 No. of Alumni

1

2.6 No. of any other stakeholder and
community representatives

1

2.7 No. of Employers/ Industrialists

2

2.8 No. of other External Experts

1

2.9 Total No. of members

2.10 No. of IQAC meetings held

2.11 No. of meetings with various stakeholders:

		Faculty	<input type="text" value="02"/>
Non-Teaching Staff	<input type="text" value="02"/>	Alumni	<input type="text" value="01"/>
Students		Others	<input type="text" value="02"/>

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.	<input type="text" value="0"/>	International	<input type="text" value="0"/>	National	<input type="text" value="0"/>	State	<input type="text" value="0"/>	Institution Level	<input type="text" value="0"/>
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(ii) Themes

2.14 Significant Activities and contributions made by IQAC:

1. IQAC formulates short term and long term action plans or perspective plans of action and takes all possible steps to fulfil most of the targets:

The College has set a vision 2020 document and treads to follow the set targets

2. IQAC sets targets or benchmarks academic, co-curricular, social, sports and extra-curricular activities and sees that most of the targets are met with the target set: Most of the targets set for the academic year are fulfilled in all the sphere of activities like academic results, extension activities, co-curricular, extra-curricular, social, research, and consultancy. A summary of approximate number of activities held during 2013-14 is as follows:

- a) Number of academic Programmes: 17
- b) Number of value added programmes: 19
- c) Number of skill oriented programmes: 05
- d) Number of faculty competency and development programmes: 09
- e) Staff development programmes: 05
- f) Student mentoring programmes: 04
- g) Co-curricular activities: 23
- h) Number of Inter-departmental co-operative programmes: 05

- i) Number of community extension programmes: 05
- j) Number of community upliftment programmes: 18
- k) Number of literary programmes by students: 08
- l) Science and environment programmes: 15
- m) Student research activities: 16

IQAC ensures continual improvement in all operational aspects of the college;

4. IQAC makes sure that the needs and aspirations of students, society and other stakeholders are fulfilled as a necessary component of accountability of institution:

- a) Student Results: Our results for most of the programmes are above set standards with an average passing percentage for all programmes crossing 70%;
- b) Society: More than 50 programmes were held in 2013-14 to ensure societal reach through M.S.W. programmes, N.S.S. activities and lab to field programmes;
- c) Stakeholders: We ensure through parent-teacher organization, mentoring scheme, TS-SAF, alumni meets and academia-industry collaboration that we have enough interaction with our stakeholders to fulfil their aspirations and needs.

5. IQAC in coordination with various committees sets mechanisms for academic excellence:

We have a mechanism which follows a typical hierarchy with free flow of information from management – principal- staff – students- stakeholders. Various committees of the college shoulder the responsibility to ensure that each sphere of programmes remains well oiled to create positive attitude and motivate symbiotically in promoting co-curricular, extra-curricular activities, e research culture, organization of seminars, workshops, motivating students, providing training and running various programmes in the college.

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
a) To organize national and international conference;	a) The college has organized a total of 06 conferences, seminars & workshops and 01 international conference is proposed to be organized in January-2015;

<p>b) To increase outreach programmes based on social, cultural and scientific sphere;</p> <p>c) To enhance participation of students in research projects;</p> <p>d) To effectively implement increased use of ICT in dissemination of information to students;</p> <p>e) To propose additional major, minor research projects and enhances research output through quality publications;</p> <p>f) To enhance the facilities in the library by introducing new titles of books as well as journals;</p> <p>g) To organize various events based on social, scientific, literary,</p>	<p>b) The college has organized more than 30 outreach programmes through N.S.S., N.C.C., M.S.W., and various other departments;</p> <p>c) The overall research culture among students is peaking as it is evident with increased publications, participation in conferences, workshops and INSPIRE fellowships, Avishkar- the state level research festival. Registration for Ph.D. programmes among students has increased;</p> <p>d) The college has sustainably implemented the use of ICT in all endeavours like administration, academics:- for lectures, practical (eg. virtual dissections), research, literature survey, e-databases, digitization of library, digitization of research outputs and use of high-throughput instrumentation in chemical and biological sciences;</p> <p>e) The faculty of college is engaged with research through more than 05 major and 26 minor research projects. More than 75 research publications were published in peer-reviewed journals with an average impact factor of 1.5;</p> <p>f) The library department continuously adds new titles, journals in addition to the facility of e-journals, e-books and other digital databases;</p> <p>g) The college has organized more than 100 extension and outreach activities for</p>
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cultural and sports exposure to students	the benefit of students
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** 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 College website

Provide the details of the action taken

The AQAR report is placed before the management committee for review, appraisal and getting inputs for improvement and necessary changes. The committee also comprises stakeholders, industrialists, alumni, student representatives and faculty members. Some of the suggestions received and implemented from various stakeholders are as follows:

- 1. Suggestions from Industry Members:** Increasing Academia-Industry collaboration and providing students on job-training:- As of today our college has collaboration with more than 35 organizations, industries, institutes, and N.G.Os and students are taken for excursion tours, job-training, placement, and research projects;
- 2. Suggestions from Management:** The management suggested offering programmes content that makes students to get life-skills: - In keeping with the suggestion the college has introduced more than 10 career oriented certificate (COC) courses. Most of these courses are designed for improving students soft skills, gives practical knowledge and makes them industry ready;
- 3. Suggestions from Alumni Member:** The alumni representative stressed to increase alumni-college interaction:- Our college alumni association has effectively conducted various meets with past students for student and college benefit. Various events like essay writing, debates, lectures and extension programmes were held with sponsorship from alumni.

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	08	01	09	
PG	09	01	09	
UG	02			
PG Diploma	-			
Advanced Diploma	-			
Diploma	-			
Certificate	09	01	10	10
Others	01	01		
Total	29	04	28	10
Interdisciplinary	04	-	-	-
Innovative	-	-	-	-

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

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	05
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 (Annexure-II)*

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

- 1) Syllabus is regularly updated as per the university directive
- 2) More than 70% of our faculty take active role in syllabus restructuring as chairmen and members of University Board of Studies (B.O.S.) committees;
- 3) Our college has 'Vidya Samittee' – A college level 'Board of Studies' with members from student community and stakeholders. The suggestions obtained from students and stakeholders are forwarded through proper channel to university Board of Studies for consideration.

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

Bhagvan Mahaveer Studies Centre: Department of Prakrit has started this centre under the 'Epoch Making Social Thinkers of India under UGC-XII plan period (2013-14 to 2016-17)

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty	Total	Asst. Professors	Associate Professors	Professors	Others
	64	46	17	01	--

2.2 No. of permanent faculty with Ph.D.

31

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
00	00	00	00	00	00	00	00	00	00

2.4 No. of Guest and Visiting faculty and Temporary faculty

09

09

06

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	08	30	07
Presented papers	17	40	08
Resource Persons	02	20	05

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

- 1) Use of traditional and modern methods of teaching: The blackboard is still used as an effective means as it gives ample scope for more student interaction, allows for exposition of skills of blackboard writing, writing and innovations in representation. In addition, we staff also use powerpoint, video-conferencing, and documentaries as means of ICT tools using smart classrooms;
- 2) Student seminars, research projects, group discussions and brainstorming sessions: Students of UG and PG are given opportunity to present any topic from their syllabus as seminar. Students of PG work on research projects which they are supposed to present at the time of final examination; Students are also given situational problems related to topics to encourage original

3) Excursion and industry visits: Students of science, M.S.W. social sciences specifically and arts students to a lesser extent are permitted to participate in various tours for on field and societal exposure to study real life situations and to collect original data pertaining to their curriculum. This year more than 15 study tours were organized to various industries, government and non-government organizations, sanctuaries, and national laboratories.

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

180

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

1. Introduction of semester pattern examination by the University to all courses;
2. Introduction of CGPA by the University to all courses;
3. Conduction of college level unit tests, tutorials, objective type tests etc;
4. Double valuation and photocopy facility as offered by the Solapur University, Solapur

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

36

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2.10 Average percentage of attendance of students

80%

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.	201	3.48	11.94	39.30	--	4.47
B.Sc.	172	27.9	26.16	25	--	--
M.A.	158	3.16	24.5	30.60	--	7.59
M.Sc.	34	17.64	55.88	--	--	--
M.S.W.	57	3.50	42.10	52.63	--	--

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

1. Contribute through: Enhancement of curriculum through inputs from Vidya Samitee, stake holders, industries, and latest market needs and demands;
2. Monitors through: - Attendance of students;
3. Monitors through: - Feedback obtained from the students;
4. Monitors Through:- Mentoring Scheme and parent-teacher meets;
5. Evaluate Through:- Results of Internal examinations.

2.13 Initiatives undertaken towards faculty development: 11

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	07
UGC – Faculty Improvement Programme	01
HRD programmes	--
Orientation programmes	01
Faculty exchange programme	--
Staff training conducted by the university	--
Staff training conducted by other institutions	15
Summer / Winter schools, Workshops, etc.	00
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	144	--	--	--
Technical Staff	--	--	--	--

Criterion – III

3. Research, Consultancy and Extension

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

- 1. Augmenting more infrastructures for arts, science, and social sciences:** The College has most of the basic and high throughput instrumentation as required for classical and advanced research. Instruments and infrastructure worth more than Rs. 01 crores have been instituted for the purpose of research;
- 2. Creating research culture among students:-** Students of UG and PG are exposed to the need based research through discussions, research journals, publications, visit to national and regional laboratories and interaction with scientists.
- 3. Promoting Research through Publications:** Faculty members are encouraged to publish research articles in high impact factor journals which is evident through publications of research papers with an average impact factor of 1.5.
- 4. Promoting Research through Minor and Major Research Projects:** More than 26 minor and 05 major research projects are currently ongoing in the college.
- 5. Providing recognition to college laboratories and faculty:** Many faculty have recognition as Ph.D. guides and as of today more than 30 students have registered for their doctoral degree and more than 15 students have obtained Ph.D. degree.
- 6. Fellowships to students:** Students are given necessary information to obtain fellowships like DST-INSPIRE, Rajiv Gandhi Fellowship

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	01	05	--	01
Outlay in Rs. Lakhs	4.91	28	--	4.91

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	08	11	--	08
Outlay in Rs. Lakhs	5.70	8.10		

3.4 Details on research publications

	International	National	Others
Peer Review Journals	34	61	--
Non-Peer Review Journals	--	01	--
e-Journals	--	--	--
Conference proceedings	--	14	--

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	04	UGC, ICSSR	27,73,900=00	11,42,511=00
Minor Projects	--	UGC	--	--
Interdisciplinary Projects	--	--	--	--
Industry sponsored	--	--	--	--
Projects sponsored by the University/ College	--	--	--	--
Students research projects <i>(other than compulsory by the University)</i>	02	DST-INSPIRE	3,20,000=00	16,000=00
Any other(Specify)	--	--	--	--
Total	--	--	30,93,900=00	13,02,511=00

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

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

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

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

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	--	01	01	01	03
Sponsoring agencies		UGC	Microbiologist Society & Self	Self	Self

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	11.42571	From Management of University/College	20,000=00
Total	11.65511		

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	04
	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
06	03	03	--	--	--	--

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

09

33

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

02

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

JRF 04 SRF 01 Project Fellows 05 Any other --

3.21 No. of students Participated in NSS events:

University level 38 State level 01
National level 01 International level --

3.22 No. of students participated in NCC events:

University level 30 State level --
National level 01 International level --

3.23 No. of Awards won in NSS:

University level -- State level 01
National level -- International level --

3.24 No. of Awards won in NCC:

University level	01	State level	01
National level	01	International level	--

3.25 No. of Extension activities organized:

University forum	--	College forum	09
NCC	03	NSS	19
		Any other	05

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

Following list provides an overview of major activities held during 2013-14 in the sphere of extension and social responsibility:

1	Awareness Rally on the occasion of 'World Population Day'	N.S.S. Department & Family Planning Association of India	Staff and students of college	To bring awareness and spread message of smaller, healthier and fitter families	11/7/2013
2	Blood Donation Camp in memory of Shreeman Bhausahab Gandhi	N.S.S. Department and Dr. Hegdewar Blood Bank, Solapur	Staff, students and volunteers	A total of 65 volunteers donated blood	16/9/2013
3	Blood Donation Camp	N.S.S. Department & HDFC Bank, Solapur	Staff, students and volunteers	A total of 60 volunteers donated blood	6/12/2013
4	Provision of Infrastructure and Expertise of 'Language Laboratory' to Kasturbai College of Education, Solapur	Walchand College, Solapur	Students of education college were benefitted with the facility and expertise offered to them	300 students of Kasturbai College, Solapur used the facility and acquired the skills to sharpen language skills	23-24 October, 2013
5	Provision of college sports ground for playing cricket	Walchand College, Solapur	Jain Social Group, Solapur Zone	Two matches were played by the Jain Social Group, Solapur	27/10/2013

	matches (Beneficiaries-70)			Zone teams	
Special one week 'N.S.S. Camp for upliftment of Village' Nature of Activities					
	23-29 January, 2014 at Hattur Village, South Solapur, Solapur.	<ol style="list-style-type: none"> 1. Inauguration and talk by well known orthopedic surgeon Dr. Adarsh Mehata and the village Sarpanch Miss. Samshadbi Attar on the goals and objectives of such camps. 2. Deliberation on 'Women and Village Development' by Mr. Dayaanand Mane, Editor of daily SAKAL. 3. A discussion on 'Mahatma Gandhi Ideal Village' by Mr. Vitthal Mane 4. Lecture and group discussion on issues of – Laws, Human Rights, Women Rights, Indian Constitution, Right to Information (RTI) etc. by Lawyers viz. Mrs. V.A.Dikshit, Mrs. A.S.Nalage, Mr. A.B.Kurane and Mr. A.N.Shaikh. 5. A talk on 'deaddiction and personality Development' by Mr. Anil Hinge was also organized 6. A 'Social Survey' of the entire village was conducted. 7. 'Cleanliness Drive' was undertaken to aware the villagers about health and hygiene. 8. Awareness drive and Road Shows were undertaken through village to undertake message of 'female foeticide', 'Commercialization of Education', 'Anti-superstition', and 'Rain-water Harvesting'. 9. A 'Tree Plantation Drive' was undertaken 			

		10. Concluding session was held on 29 th January, 2014 in august presence of Dr. Shirish Kumthekar, Hon. Shri. Sheelsiddha Maharaj, Gramsevak, Villagers, and Sarpanch of the village Mrs. Shamshadbee Attar.
Rally on the occasion of 'National Voters Day'	Place: Hattur village, South Solapur, Solapur	Awareness on 'Voters Awareness Campaign' through rally and Interaction with villagers held on 25/1/2014
Voters Registration Campaign and Drive at college campus as per the direction of Election Commission of India	N.S.S. Department and volunteers	Sixty students were assisted to get registered their names in voters list and students of college were appealed to register and caste their vote as a national responsibility.
Organization of Cycle Rally on the occasion of Rajiv Gandhi Sports Mission & National Youth Programme-2014	N.S.S. Department, Nehru Yuva Kendra, Solapur & Student Volunteers	Students and N.S.S. volunteers took active participation in cycle rally to spread message about youth and national integration on 25/2/2014.
Land-survey workshop at village Ingalgi, South Solapur along with B.A.part-III students	Dept. of Geography	Staff and Students of Geography Department conducted the 'Village land Survey' programme
'Essay Competition & Report Writing Competition of polluted places'	Dept. of Microbiology & Microbiologist Society	To spread awareness about the conservation of aquatic bodies in maintaining water table and as an important habitat for flora and fauna
Conducted survey with Solapur Municipal Corporation, Solapur	M.S.W.Department	Schemes for SC category BPL families for providing homes at Solapur city
Conducted Survey for the-Urban Community Development-Ramai	M.S.W.Department	Conducted Survey for Solapur Municipal Corporation, Solapur to provide an overview of urban community development in Solapur city.

Awaz Yojana					
Conducted survey held under the aegis of UNICEF programme Rajmata Jijau Mother-Child Health and Diet Mission for children in the age group 0-6		M.S.W.Department	Dr. Nisha Waghmare of Social Work department worked as district Coordinator for Solapur and Osmanabad District (M.S.). The surveys were held during the period July-August 2013 in 30 Cluster Sample Survey.		
State Level 'Avhan'- Disaster Management Workshop' held at Swami Ramanand Tirth University, Nanded during 2 nd June 2013 to 11 th June 2013		N.S.S. Department	N.S.S. volunteers Mr. abhijit Jadhav and Miss. Vijayashri Amle took active participation in the event.		
7	Cleanliness Drive in and around campus on the eve of Independence Day-2013	Walchand College, Solapur	Staff and students of college	To spread the message of clean and healthy environment in campus and surrounding	13-14 Aug, 2013
8	Visit to vermicomposting unit, Dry-land Research Centre & Govt. Soil Testing Laboratory, Siddheshwar Sugar Factory	COC-Water and Soil Analysis	Staff and students of COC course (41 students)	To study organic farming and vermicomposting unit; standard Mehtods for soil and water analysis; processing of sugarcane and byproducts etc.	25/9/2013
9	Study tour to Bhupati Textile Industry, M.I.D.C. Solapur	COC- Textile Chemistry	Staff and students of COC course in Textile Chemistry	To study science (bleaching, dyeing etc.) and sociology (economy, social status of workers) of textile industry	4/10/2013
10	Screening of film on Global Warming	Science Club	Junior and senior staff and students	To bring seriousness of globing warming and future	7/12/2013

				consequences on Earth	
11	Superstition and Scientific View	Science Club	Staff and Students	To expose the truth of superstition through scientific angle	18/12/2013
12	Workshop for Junior college teachers on 'Advanced Techniques in Biotechnology'	Department of Biotechnology	Junior college staff from colleges in and around Solapur	To train junior college staff on the recent trends and advancements in classical & molecular biology	17/1/2014
13	Celebration of 'Geography Day'	Geography Department	Staff and students of college	To highlight the importance of earth science and geography	17//1/2014
14	One day workshop on 'Nature Conservation and Rural Development'	M.S.W. Department	Staff and students of M.S.W. Department	To highlight the issues of biodiversity conservation for sustainable future	20/2/2014
15	Seminar and powerpoint presentation competition on 'Waste Water Management'	Dept. of Biotechnology and Microbiologist Society of India	Students of life science departments	To provide platform for discussion on challenges and issues of water management	12/1/2014
16	Installation of 'Rainwater Harvesting System' at Tehsil Office, ZP, Solapur and NTPC, Solapur	Department of Geology	Staff & Students of Geology departments	To snstall rainwater recharge system	2013-14
17	Awareness camps on family planning, cancer, HIV-AIDS etc.	M.S.W. Department	Staff & Students	To create awareness on the significance and knowledge of family planning, cancer & AIDS	2013-14
18	Workshop on nature conservation & rural development	M.S.W. Department	Staff & Students	To create awareness about environmental siues and role of local people in conservation movement	2013-14

	Social action based Study tour to Goa (20-26 January, 2014)	M.S.W. Department	Staff & Students	To visit governmental and non-governmental organizations working for child and family welfare programmes	2013-14
19	Awareness on 'World Mental Health Week' through screening of films	M.S.W. Department	Staff & Students	Students visited Department of Psychiatry, Dr.V.M.Medical College, Solapur A total of 06 films were screened on this subject.	2013-14
20	'Samajshastra Parishad' for the personality development of student on 7 th April, 2013	Department of Sociology	Staff & Students	To signify the issues and challenges in society and roel of an individual in strengthening the social fabric	2013-14
21	'Sanvidhan Parishad' and students took active participation in the event (26 Nov, 2013)	Department of Sociology	Staff & Students	To make aware students about our Sanvidhan and the ethics to abide by the values as espoused their in	2013-14

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	13 Acres	--	--	13 Acres
Class rooms	42	--	--	42
Laboratories	18	--	--	18
Seminar Halls	03	--	--	03
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	20	19	--	29
Value of the equipment purchased during the year (Rs. in Lakhs)	4,05,795=00	--	UGC	4,05,795=00
Others	--	--	--	--

4.2 Computerization of administration and library

TULIP COMMUNICATION (2 MBPS) NETWORK BROADBAND CONNECTION FACILITY: The students and staff members of the college are provided with free uninterrupted Internet service. Students and faculty get the access of computers and Internet facility is extended in their respective departments as well for their literature survey and research work.

The office work is fully automated using the software CMS and the university transactions are facilitated using the software MKCL. The following office works have been automated:

- (i) Admissions
- (ii) Examination and Results
- (iii) Issue of Students Transfer Certificates
- (iv) Issue of Scholarships
- (v) Budgetary Work of the College

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	90,184	3520926	1354	4,90,649 =00	91538	40,11,575 =00
Reference Books	--	--	--	--	--	--
e-Books	97,000	5000=00	--	--	97,000	5000=00
Journals	115	55,000=0 0	--	64099	115	119099=0 0
e-Journals	6000	--	--	--	--	6000

Digital Database	1000	free	--	--	--	--
CD & Video	117	6000	--	--	--	6000=00
Others (specify)	--	--	--	--	--	--

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	129	02	Free Access to all Students & staff	02		02	17	--
Added	10	--	--	--	--	--	01	--
Total	139	02	Free Access to all Students & staff	02		02	18	--

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

- 1) One day workshop on 'SPSS package' for statistical analysis was organized by M.S.W. Department for staff and students on 17/2/2014;
- 2) Non-teaching staff participated in seminar conducted by Solapur University, Solapur for networking and online submission of admission and examination forms;
- 3) Staff and students are given necessary training to operate and use internet, perform literature survey, prepare lectures etc.
- 4) Department of Biotechnology, basic sciences and social sciences use free online and purchased softwares to analyze their research data (eg. PAST, Biodiversity-pro, EXCEL etc., for DNA and protein sequence analysis)

4.6 Amount spent on maintenance in lakhs :

i) ICT

2.92310

ii) Campus Infrastructure and facilities

6.15389

iii) Equipments

4.05795

iv) Others

--

Total :

13.13494

Criterion – V

5. Student Support and Progression

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

- a) Promotion of use of OPAC for issue of books;
- b) Provision of photocopying and internet facility;
- c) Effective use of recreation and sports facility for cultural and sports;
- d) Making available gym facility for boys and girls within campus;
- e) Promoting the use of research infrastructure for student research projects.

5.2 Efforts made by the institution for tracking the progression

- 1) T.C. Register has been maintained for tracking the students progression.
- 2) Departments maintain the progression record of the students.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
1407	644	10	--

(b) No. of students outside the state

02

(c) No. of international students

--

Men	No	%	Women	No	%
	1044	50.65		1017	49.34

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
557	369	10	1067	--	2003	615	374	12	1060	--	2061

Demand ratio > 1.2

Dropout %

< 0.5%

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

1. A well established Competitive Examination Coaching Centre (CECC) ;
2. Conduction of regular tests as per the pattern of UPSC/MPSC;
3. Organization of regular lectures by resource persons;
4. Providing guidance for applications for competitive examination and other jobs;
5. Formal and informal guidance to NET/SET examination by faculty members to students
6. Career oriented Courses – Communication skills and Personality Development

No. of students beneficiaries

274

5.5 No. of students qualified in these examinations

NET	--	SET/SLET	01	GATE	--	CAT	--
IAS/IPS etc	--	State PSC	01	UPSC	--	Others	05

5.6 Details of student counselling and career guidance

Special Workshops/lectures organized: 05 by CECC and 03 by career and counselling cell

Following resource persons guided students on strategy for preparation of competitive examinations

- (a) Mr. M. Mujawar (District Labour Welfare Officer, Solapur)
- (b) Mrs. S. Deshmukh (Superintendent, State Excise, Solapur)
- (c) Mr. R. Kadam (District Treasury Officer, Osmanabad)
- (d) Mrs. S. Karmarkar (Dy. Collector, Osmanabad) and
- (e) Mr. N. Bhandare (CAFO, Solapur)

Selection in government jobs: 06

Mr. Nagesh Chougule has been selected as Dy. Commissioner (Class-I Post) and 05 students of centre were selected as police constables in Maharashtra Police Department.

New Initiatives:

The centre has initiated 'Advanced Test Series (ATS) Examination' as per the framework of UPSC/MPSC and regular Test examinations were held for enrolled students.

No. of students benefitted

500

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
03	300	35	06

5.8 Details of gender sensitization programmes:

1. Certification course in Gender Sensitization: - 65 students are admitted in this certificate programme and students are offered training to deal with gender issues, challenges;
2. Awareness programme for staff & students on laws against sexual harassment of working women;
3. The committee works in association with NGOs (Childline) and individuals (Adv. S. Kyatham) dealing with such incidences;
4. Social worker, Dr. Preeti Shiram and Advocate Sarojini Tamshetti delivered talks on issues and challenges of gender;
5. As a part of initiative some other activities held include:
 - a) A talk on 'Health and Youth' by Ayurvedacharya Kiran Pathak on 3/1/14
 - b) A talk on the occasion of Birth Anniversary of Savitribai Phule by Prof. Ajiz Nadaf
 - c) Visit was organized to ladies hostel to review the living conditions and other issues
 - d) Weekly meeting of professors and students of the committee was planned on every Saturday to discuss problems and issues of girl and women.

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	08 (SAF)	4,180=00
Financial support from government	1661	1,04,36750=00
Financial support from other sources	141(TS-SAF) +34(Prakrit) =175	1,78,664=00
Number of students who received International/ National recognitions	--	10,51,95,94=00

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: 10 and all were redressed through proper mechanism.

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision:

To impart education as a commitment to contributing to all-round development of the students, to the national empowerment and to the global integrity through the inculcation of *Knowledge, Character, Service, Management and Love*.

Mission:

- Social transformation through humanistic approach
- Development through demystification of science
- Eco-mission for sustainable development
- Social conscientization for holistic activism
- Building youth through value-based education
- Ensuring social justice to the marginalized to uphold social equality
- Equipping professional social workers for contributing to the development of social work culture.

6.2 Does the Institution has a management Information System: YES

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

6.3.1 Curriculum Development:

- 1) Syllabus is regularly updated as per the university directive
- 2) More than 70% of our faculty take active role in syllabus restructuring as chairman and members in university committees;
- 3) Our college has 'Vidya Samitee' – A college level 'Board of Studies' with members from student community and stakeholders. The suggestions obtained from students and stakeholders are forwarded through proper channel to university Board of Studies for consideration.

6.3.2 Teaching and Learning:

- 1) Use of traditional and modern methods of teaching: The blackboard is still used as an effective means as it gives ample scope for more student interaction, allows for exposition of skills of blackboard writing, writing and innovations in representation. In addition, we staff also use powerpoint, video-conferencing, and documentaries as means of ICT tools using smart class.
- 2) Student seminars, research projects, group discussions and brainstorming sessions: Students of UG and PG are given opportunity to present any topic from their syllabus as seminar. Students of PG work on research projects which they are supposed to present at the time of final examination; Students are also given situational problems to related topics to encourage original and independent thinking.
- 3) Excursion and industry visits: Students of science, M.S.W. social sciences specifically and arts students to a lesser extent are permitted to participate in various tours for on field and societal exposure to study real life situations and to collect original data pertaining to their curriculum. This year more than 15 study tours were organized to various industries, government and non-government organizations, sanctuaries, and national laboratories.

6.3.3 Examination and Evaluation:

1. Introduction of semester pattern examination by the University to all courses;
2. Introduction of CGPA by the University to all courses;
3. Conduction of college level unit tests, tutorials, objective type tests etc;
4. Double valuation and photocopy facility as offered by the Solapur University, Solapur

6.3.4 Research and Development

1. **Augmenting more infrastructures for arts, science, and social sciences:** The College has most of the basic and high throughput instrumentation as required for classical and advanced research. Instruments and infrastructure worth more than Rs. 01 crores have been instituted for the purpose of research;
2. **Creating research culture among students:-** Students of UG and PG are exposed to the need for research through discussions, research journals, publications, visit to national and regional laboratories and interaction with scientists.
3. **Promoting Research through Publications:** Faculty members are encouraged to publish research articles in high impact factor journals which is evident through publications of research papers with an average impact factor of 1.5.
4. **Promoting Research through Minor and Major Research Projects:** More than 26 minor and 05 major research projects are currently ongoing in the college.
5. **Providing recognition to college laboratories and faculty:** Many faculty have recognition as Ph.D. guides and as of today more than 33 students have registered for their doctoral degree and more than 15 students have obtained Ph.D. degree.
6. **Fellowships to students:** Students are given necessary information to obtain fellowships like DST-INSPIRE, RAJIV GANDHI FELLOWSHIP etc.

6.3.5 Library, ICT and physical infrastructure / instrumentation

1. Library is fully automated and The **LIBMAN Software and NLIST (e-journal) Programme** facility are used for day-to-day transaction of books and for the accession of e-journal and e-books.

2. Reading room facility is available to staff and students;

3. OPAC facility is used by students to search the books and issue of books;

4. e-book and e-journal facility is made available to staff and students;

5. Internet facility of TULIP COMMUNICATION (2 MBPS) NETWORK BROADBAND CONNECTION FACILITY: The students and staff members of the college are provided with free uninterrupted Internet service. Students and faculty get the access of computers and Internet facility is extended in their respective departments as well for their literature survey and research work.

The office work is fully automated using the software CMS and the university works are facilitated using the software MKCL. The following office work have been automated:

- (vi) Admissions
- (vii) Examination and Results
- (viii) Issue of Students Transfer Certificates
- (ix) Issue of Scholarships
- (x) Budgetary Work of the College

6. Infrastructure and instrumentation: The College has standard infrastructure for academic, administrative, research, and sports activities. Separate chemistry, life science and biotechnology research laboratories fully equipped with all necessary instruments for basic and advanced research

6.3.6 Human Resource Management:

Principal along with coordinators and members of various committees plans and guides the smooth conduction and implementations of various extra-curricular, co-curricular, sports and extension activities. There is coherence between management and stakeholders through principal for planning, management and implementation of all activities of the college.

6.3.7 Faculty and Staff recruitment

All the posts are filled as per the norms of university and state government, higher education department, Mumbai and UGC.

6.3.8 Industry Interaction / Collaboration

- 1) Industry Interaction: Eminent industrialists are called to provide their inputs for necessary changes in the curriculum as demanded by the current trends of industry;
- 2) Collaboration: We have a total of 35 MoUs with various industries, governmental and non-governmental organizations and laboratories
- 3) Research Collaboration: Research faculty develop collaboration at University, College and individual level for research output and publications.

6.3.9 Admission of Students

On the basis of merit, students are admitted to various courses as per guidelines laid down by University % State Government.

6.4 Welfare schemes for

Teaching	02
Non teaching	02
Students	05

6.5 Total corpus fund generated

154575=00

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	Principal
Administrative	--	--	Yes	Principal

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. Introduction of semester pattern examination and CGPA
2. Online submission of examination forms and result

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

University is motivating NAAC A grade accredited colleges for achieving autonomy.

6.11 Activities and support from the Alumni Association:

The alumni association has organized following activities during 2013-14

1	Counselling for M.S.W.-I studnets	Alumni association & M.S.W. Department	Smt. Kamal Shaha, Impresona Counselling Centre, Solapur	To hone soft skills of students	2013-14
2	Parent-techer meet	Alumni association & Parent-teacher association	Parents and students (70)	To deveolop a symbiosis amongst staff-students and parents and brief parents about the facilities and mentoring schemes at the college	28/9/2013
3	Essay Writing Competition (67 students)	Alumni association	Students of college	To espose the universal values of father of nation	1/10/2013
4	Organized talk by Mr. Naresh Badnore on 'Bapu, we miss you today'	Alumni association	Staff and students of college	To recall the thoughts and actions of Mahatma Gandhi	1/10/2013
5	Patritotic song singing competition	Alumni association	Staff and students of college	To motivate students towards national integrity	25/1/2014
6	Book Donation worth Rs. 5088/-	Alumni association	Students of college	To inculcate the habit of reading and literature referencing	
7	Donation of wheelchair and	Alumni	The wheelchair is made available to any student who appears in		

	stretcher to physically challenged students	association	the college for examination and office work.
--	---	-------------	--

6.12 Activities and support from the Parent – Teacher Association

Our college runs 'Mentoring System' to promote character development of the student through personalized education for holistic development of students. Under this scheme, a mentor who is a member of the college staff is assigned with 20-30 students' each and personal relationship, based on trust and confidence is forged between the mentor and the student through periodic conversations. The mentors' task is to take a direct and personal interest in each student's academic development. Based on the mentoring, parents of the student are regularly informed about students' progress their behavioral lapses by sending letters to their parents.

6.13 Development programmes for support staff:

Following staff development activities were held in 2013-14

1. Lecture on 'Personal Finance' by Mr. S. Pukale (C.A) on 3/12/2013
2. Improved seating arrangement has been arranged to arts staff members
3. Organized a health check-up camp was organized for all staff members by Dr Bhaskar Patil and his team.
4. Clean and hygienic drinking water facility has been provided to all staff and students.

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

1. The college has installed a 'Vermicomposting Unit' for recycling of solid waste generated in the campus;
2. The entire college campus has a 'Rainwater Harvesting System';
3. The campus is made greener through tree plantation drive;
4. Solar panels have been installed near ladies and boys hostel.

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.

TS-SAF Scheme:- Under this scheme all our teachers unanimously came forward with a genuine motive to help poor and needy students. The basic aim is that 'no student should drop his education for the want of money'. Students were offered with admission fees, exam fees, books, clothes, educational tour fee, notebooks, Journals and cycles. Dr. P.D.Mali, Professor of Geology, has set an example to be emulated by generously donating 05 cycles to poor and needy girl students of college;

Mentoring Scheme:- Our college runs 'Mentoring System' to promote character development of the student through personalized education for holistic development of students. Under this scheme, a mentor who is a member of the college staff is assigned with 20-30 students' each and personal relationship, based on trust and confidence is forged between the mentor and the student through periodic conversations. The mentors' task is to take a direct and personal interest in each student's academic development. Based on the mentoring, parent of the student are regularly informed about students' progress their behavioral lapses by sending letters to their parents.

Earn and Learn Scheme:

Few of our needy students they are offered with earn and learn scheme. Students are allowed to help in office and library and they are paid accordingly. This scheme has helped poor students to pursue their education.

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

- a) The college has organized a total of 06 conferences, seminars & workshops and 01 international conference is proposed to be organized in January-2015;
- b) The college has organized more than 30 outreach programmes through N.S.S., N.C.C., M.S.W., and various other departments;
- c) The overall research culture among students is peaking as it is evident with increased publications, participation in conferences, workshops and INSPIRE fellowships, Avishkar- the state level research festival. Registration for Ph.D. programmes among students has increased;
- d) The college has sustainably implemented the use of ICT in all endeavours like administration, academics:- for lectures, practical (eg. virtual dissections), research, literature survey, e-databases,

digitization of library, digitization of research outputs and use of high-throughput instrumentation in chemical and biological sciences;

e) The faculty of college is engaged with research through more than 05 major and 26 minor research projects. More than 75 research publications were published in peer-reviewed journals with an average impact factor of 1.5;

f) The library department continuously adds new titles, journals in addition to the facility of e-journals, e-books and other digital databases;

g) The college has organized more than 100 extension and outreach activities for the benefit of students

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

Contact Details:

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

7.4 Contribution to environmental awareness / protection:

1. The college organizes every year 'Wild-life Week Celebration' to create awareness about wildlife and conservation issues;
2. Staff and students take active participation in the census of critically endangered Indian Bustard Sanctuary;
3. Staff and students have vowed to conserve water
4. Faculty is involved in the documentation of flora and fauna from various ecosystems to make the data available to public and government to effectively implement conservation measures
5. The College encourage to the students to not use fire crackers having high sound so as to minimise sound pollution.

7.5 Whether environmental audit was conducted?

Yes

No

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

1. The college stands strong in academic, extension, social and teaching-learning activities;
2. The faculty participation in seminars/conferences seems to be more than enough;
3. Research output in the form of quality publications is evident with more than 75 publications;
4. Need to organize IQAC conference on quality enhancement parameters has been stressed;
5. SWOC analysis has suggested improving the consultancy services to various stakeholders

8. Plans of institution for next year

1. To enhance facility for teaching, learning and research;
2. To propose new major and minor research projects;
3. To increase quality publications in peer reviewed journals;
4. To further the extension and consultancy services and
5. To organize seminars, conferences and workshops

Name _____

Name _____

Signature of the Coordinator, IQAC

Signature of the Chairperson, IQAC

_____*_*_*_____

Abbreviations:

CAS	-	Career Advanced Scheme
CAT	-	Common Admission Test
CBCS	-	Choice Based Credit System
CE	-	Centre for Excellence
COP	-	Career Oriented Programme
CPE	-	College with Potential for Excellence
DPE	-	Department with Potential for Excellence
GATE	-	Graduate Aptitude Test
NET	-	National Eligibility Test
PEI	-	Physical Education Institution
SAP	-	Special Assistance Programme
SF	-	Self Financing
SLET	-	State Level Eligibility Test
TEI	-	Teacher Education Institution
UPE	-	University with Potential Excellence
UPSC	-	Union Public Service Commission

Academic Calendar:2013-14

Date	Particulars
15 th June 2013	Beginning of the Academic Year for Arts and Science
17 th June onwards	Admissions to BA and B.Sc. classes
25 th June onwards	Admission Process for YCMOU Study Centre
26 th June	Rajarshi Shahu Rally-NSS
27 th June	Grantha Puja on " <i>Shrutpannchami</i> "
30 th June	Monthly Faculty Feedback meet of Bio-tech
01 st July 2013	Beginning of the Academic Year for MSW
05 th July	Staff secretaries & faculty heads meeting
	Meeting with P.G. heads
06 th July	Admission committee meeting
	Time Table committee meeting
	Mentoring system & Result analysis committee meeting
	Discipline , academic observation committee meeting
	Inauguration of Marathi Vangmaya Mandal
	Entrance test of CCCP
07 th July	Guru Pournima Celebrations
08 th July	Evaluation committee meeting- examination
	Remedial coaching committee meeting
	Students feedback committee meeting
09 th July	Cultural committee meeting
	Best student award committee meeting
	Welcome Function cum orientation program for Fresh students (B.sc. I & M.Sc.I) Bio-tech
10 th July	NSS committee meeting
	Result of entrance test of CCCP

11 th July	Special cell for welfare of BC candidates
	UGC & Research committee meeting
	World Population Day Celebration/rally-NSS
11 th to 20 th July	Admissions to CCCP
12 th July	TS-SAF committee meeting
	Earn & learn committee meeting
13 th July	Grievance (students & staff)
	Sexual harassment prohibition & Anti ragging committee meeting
15 th July	Publicity committee meeting
	Tour committing meeting
16 th July	IQAC,NAAC & Vision 20-20 committing meetings
	Inauguration of Hindi Sahitya Mandal
17 th July	Employment cell committee meeting
	Alumni & Parent -teacher Association committing meetings
18 th July	Competitive exam.NET,SET & personality development committee meeting
	Magazine committee meeting
	Third party verification committee meeting
15th to 30th August	Orientation of SW programme/film show
20th August	Placement of MSW1&2 students for field work
21st August	Presentation and feedback of orientation visits MSW 1&2(Group ABD&E)
23rd August	Guets lecture on Importance of Blood donation/camp-NSS
25th August	MSW 1 SPT presentation/feedback
27th August	Visit to ELISA Lab at Ashwini Sahakari Rugnalaya, solapur. Bio-tech
30th August	Monthly Faculty Feedback Meet. Bio-tech
2nd to 6th Sept.2013	Personality grooming workshop for girls-WSCC
05th September	Teacher's Day Celebrations

	Teachers Day Celebration. Bio-tech
08th September	Literacy Day by N.S.S.
08th to 13th Sept.	Ganesh Festival Celebrations
14th to 30th Sept.	Hindi Fortnight Celebrations
15th September	Workshop on Insilico Drug Designing on the eve of Engineer's Day. Bio-tech
17th September	Videoconferencing Program experts from Bangalore & Gulbarga. Bio-tech
20th to 30th Sept.	Unit test 1 for Arts & Science
22nd September	Vishwa Din by Dept of Geography
23rd September	Competitions by Marathi Vangmaya Mandal
	Total health checkup & counseling camp for girls-WSCC
24th September	Girl child day MSW 1&2
	N.S.S. Day Celebrations
24th to 30th Sept.	'NSS WEEK' celebration by elocution competition, campus cleaning, Poster competition, slogan competition & street show
29th September	First Parent meet. Bio-tech
30th September	Monthly Faculty Feedback Meet. Bio-tech
02nd Oct.2013	Birth Anniversary Celebrations of Mahatma Gandhi
	Birth Anniversary Celebrations of Lal Bahadur Shastri
	Jan Jagaran Rally by NSS
3rd to 5th Oct.	Youth festival
03rd to 08th Oct	Internal Unit Test no. 2 for B.Sc. & M.Sc. Bio-tech
12th Oct – 18th Oct	University semester examination
15th to 25th Oct	MSW 1 mid term exam./test/assignment
22nd October	Monthly Faculty Feedback Meet. Bio-tech
24th October	End of 1st term for Arts & Science
	Camp by N.S.S. Unit
24thOct.–19th	Winter Vacation for Arts and Science

Nov.2013	
31st October	National Integration Day Celebrations
14th November	Biotechnology Day Celebration.
20th November	Beginning of Second term for Arts & Science
20th to 22nd Nov.	State level cultural camp
30th Nov. to 31st Dec.2013	Winter Vacation for Social Work
1st Dec. 2013	Organization of Rally on occasions of World's AIDs Day-NSS
01st to 10th Dec.	Study Tour: Dept of Geography Dept.of Science
	Zonal level cultural camp
04th December	Excursion Tour (B.Sc.II) – Local Tour to RRSRS,Solapur Bio-tech
05th to 07th Dec.	Excursion Tour (B.Sc.I) – Local Tour to IVF Centre. Bio-tech
06th December	Dr Babasaheb Ambedkar Death Anniversary programme
9th to 15th Dec.	Yoga shibir by Respected. Mayaji Gandhi -WSSC
12th to 14th Dec.	Excursion Tour (B.Sc.II) – Waste Water Treatment Plant. Bio-tech
15th December	Blood Donation Camp by N.S.S. & Science Club
20th December	Guest lecture on Scope of Biotechnology & Career guidance. Bio-tech
28th December	Village Survey by Dept of Geography
30th December	Monthly Faculty Feedback Meet Biotech
01st January 2014	Beginning of second term for MSW
	Annual Prize Distribution Function
	Traditional Day Celebrations
	Savitribai Phule Jayanti by NSS
03rd January	'Save Girl Child' campaign -NSS
04th January	Mahila Mukti Din: Birth Anniversary of Savitribai Phule
11th January	Lecture on Road Safety- Today & Tomorrow-NSS
12th January	Hutatma Din programme

	Guest Lecture by ELA
	Swami Vivekanand Birth Anniversary celebrations
15th & 16th Jan.	Carrier advancement workshop-WSCC
25th January	Campus Cleaning Drive by N.S.S.
26th January	Republic Day celebrations
	Inter-Collegiate Singing Competitions
Feb. 2014	Post Graduate Seminar
01st Feb.2014	MSW 2 assignment
16th to 25th Feb.	Rural camp MSW 1
	MSW 2 Study tour
19th Feb.	King Shivaji Birth Anniversary celebrations
26th Feb.	Presentation of study tour & Rural camp
01st March 2014	Rural camp & study tour presentation by MSW 1 & 2
02nd March	Celebrations of Science Day by Science Club
08th March	Women's day celebration
20th to 30th March	Unit test 2 for Arts & Science
28th March	Governing counsel committee meeting
29th March	Block placement training to MSW 2
31st March	Send off MSW 2
14th April	Celebrations of Dr Babasaheb Ambedkar's Birth Anniversary
15th April. 2014	Summer placement training to MSW 1
Apr-May	University Examinations
01st May 2013	Maharashtra Day celebrations
24th May to 30th June	Summer vacation for MSW

Feedback from students and parents:

Performance Percentage	No of teachers
60-70	04
70-80	11
Above 80	49

1) Mentoring Scheme:

The context:

In a fast changing world with a constant demand from parents and society for academic achievements and other stresses, the students live in a world of utter confusion and tension. Looking in to the need to provide them moral support and give them a proper direction for prosperous future we feel to initiate mentoring scheme for character development of the student through personalized education for holistic development of students.

Objectives:

1. To provide personal attention to each student;
2. To emphasize personal relationship, based on trust and confidence;
3. To develop periodic conversation with student to understand their problems and issues;

The Practice:

Under this scheme, a mentor who is a member of the college staff is assigned with 20-30 students' each and personal relationship, based on trust and confidence is forged between the mentor and the student through periodic conversations. The mentors' task is to take a direct and personal interest in each student's academic development. The mentoring system is a sort of home-college collaboration. Parents meet with their students mentor minimum once in a year to work together towards students' total development. Based on the mentoring, parent of the student are regularly informed about students' progress their behavioural lapses by sending letters to their students

Obstacles faced/Problems encountered:

1. Some students and parents are averse to meet faculty;
2. As most of the parents/students are from low income group they mostly miss the meeting with the teachers

Evidence of Success:

1. The attendance of students has increased after the initiation of mentoring scheme;
2. Student-teacher has seen an enhanced relationship

Resources Required:

1. Communication with parents through letters and e-mail

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1) TS-SAF:

The context: The basic motive of this scheme is that 'no student should drop his education for the want of money'. As Solapur region falls under drought prone area and students community from our college belong to poor to average background there is need to provide financial support to sustain their education

Objectives:

1. To provide financial assistance to poor and needy students;
2. To provide cycles to girl students belonging to poor family and whose residence is far away from college

The Practice:

Under this scheme all our teachers unanimously came forward with a genuine motive to help poor and needy students. The basic aim is that 'no student should drop his education for the want of money'. More than 181 students were benefited through this scheme. Students were offered with admission fees, exam fees, books, clothes, educational tour fee, notebooks and cycles.

Obstacles faced/Problems encountered:

1. The scheme receives overwhelming response and hence the number of application received is more than the available fund;

Evidence of Success:

1. This scheme was appreciated and hailed last year when it was initiated. This scheme has received accolades from print media and people from other districts.
2. The poor and needy students do not need to discontinue their education as their exam fees and other necessary fees as and when required

Resources Required:

1. Corpus fund as needed for the number of applicants