ANNUAL QUALITY ASSURANCE REPORT
(AQAR)

2015- 16

Submission of Annual Quality Assurance Report (AQAR) in Accredited Institutions

BY

INTERNAL QUALITY ASSURANCE CELL (IQAC)

KALYAN P.G. COLLEGE, BHILAI NAGAR

CHHATTISGARH

(REACCREDITED BY NAAC WITH "B" GRADE)

NAAC

VISION

- o To provide a unique learning experience which will enable the students to realize their potential and mould their overall personality.
- o To make available equal opportunities and ensure support without prejudice for gender, class, caste, religion and economic status.
- o To ensure recognition as an international leader in holistic education to achieve global competency in corporate and social world.
- o To go beyond the recognized frontiers of social equity and justice and provide pioneering leadership action in bringing together the illiterate and the ignorant towards education to transform human population into a human resource.
- o To make available globally competitive education infrastructure compatible to the changing challenges of India's nation-building processes.

MISSION

- o To strengthen the weaker sections of Chhattisgarh state through higher education.
- o To empower the illiterate, ignorant, uneducated masses by educating them and by creating in them the social, political and cultural awareness.
- o To give them confidence that they are the creators and not the creator of their fate.
- o To make them think that knowledge alone can help them in creating their futures.

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*

Contents

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), Bangaloreproposes 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 promotingits 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 concious, 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 coordinationamong 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

Part – A

AQAR for the year *(for example 2013-14)*

2015-16

1. Details of the Institution

1.1 Name of the Institution

Kalyan PG College, Bhilai Nagar

1.2 Address Line 1

Sector-7, Bhilai Nagar

Address Line 2

Bhilai

City/Town

Bhilai

State

Chhattisgarh

Pin Code

490006

Institution e-mail address

office@kalyanpgcollege.org

Contact Nos.

0788-2223665

Name of the Head of the Institution:

Prof. L.R. Verma

Tel. No. with STD Code:

0788-2223665

Mobile:

09907416083(PRINCIPAL)

Name of the IQAC Co-ordinator:

Dr. Y.R. Katre

Mobile:

09302780908, 9755538188

IQAC e-mail address:

yokrajkatre@gmail.com

1.3 **NAAC Track ID***(For ex. MHCOGN 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/59/RAR/01/Dated21/04/2012

1.5 Website address:

www.kalyanpgcollege.org

Web-link of the AQAR:

www.kalyanpgcollege.org

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	1st Cycle	B++	81	2004	5year
2	2nd Cycle	B	2.84	2012	5year
3	3rd Cycle	-	-	-	-
4	4th Cycle	-	-	-	-

1.7 Date of Establishment of IQAC :   DD/MM/YYYY

01/01/2005

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

   i.   AQAR 2012-13, Nov.2013 (DD/MM/YYYY)
   ii. AQAR 2013-14, Nov.2014 (DD/MM/YYYY)
   iii. AQAR 2014-15, Nov.2015 (DD/MM/YYYY)
   iv. AQAR 2015-16, ------------ (DD/MM/YYYY)

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 [√] 2(f) [√] UGC 12B [√]

                Grant-in-aid + Self Financing [√] Totally Self-financing [ ]

1.10 Type of Faculty/Programme

    Arts [√] Science [√] Commerce [√] Law [ ] PEI (PhysEdu) [ ]

    TEI (Edu) [√] Engineering [ ] Health Science [ ] Management [ ]

    Others (Specify) | B.Ed., M.Ed, Journalism (khushabhau thakre) |

1.11 Name of the Affiliating University *(for the Colleges)* | Durg university (C.G.) |

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

    - College with potential for excellence(UGC)

Autonomy by State/Central Govt. / University | UGC , State |

University with Potential for Excellence | - | UGC-CPE | YES |

DST Star Scheme	-	UGC-CE	-

UGC-Special Assistance Programme	-	-

UGC-Innovative PG programmes	-	Any other (*Specify*)	-

UGC-COP Programmes	-

2. IQAC Composition and Activities

2.1 No. of Teachers — 05

2.2 No. of Administrative/Technical staff — 01

2.3 No. of students — 02

2.4 No. of Management representatives — 01

2.5 No. of Alumni — 01

2. 6 No. of any other stakeholder and community representatives — 02

2.7 No. of Employers/ Industrialists — 01

2.8 No. of other External Experts — 01

2.9 Total No. of members — 14

2.10 No. of IQAC meetings held — 06

2.11 No. of meetings with various stakeholders: No. 14   Faculty 04

Non-Teaching Staff Students 03   Alumni 01   Others 06

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

3 lacs

   If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

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

Total Nos. | - | International | - | National | - | State | - | Institution Level | 2

(ii) Themes

Personality development of teaching and non teaching staff.

2.14 Significant Activities and contributions made by IQAC

- ➢ Meeting with stakeholder for planning and implementing activities under CPE fund (IInd phase)
- ➢ Planning and ensuring digitization of campus
- ➢ Ensuring smooth functioning of various cells and societies for students.
- ➢ Ensuring qualities conduction of UGC sponsored seminars, workshops, development activities by respective departments.
- ➢ Providing required resources for conduction of UGC sponsored programmes.
- ➢ Ensuring participation of students in various college activities.
- ➢ Disbursement of CPE Fund to respective departments as per their needs.
- ➢ Review and Revise of academic calendar.

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
Curricular aspect	1. Considering the national and regional needs syllabus of all subjects are upgraded by the members of board of studies of every department.
Teaching , learning and Evaluation	Teaching • Three smart classes has been developed for facilitating teaching through ICT. • Availability of LCD/Laptops in each department for teaching & seminar presentation by post graduate students.

	Learning:-	- Teaching via paver point presentation - Adopting new methodologies and ensuring students participation. - Skill development classes by TCS - Separate classes for research scholars. - Encouraging dearness to use technologies like paver point presentation for seminars, assignment presentation. - Various skill developmental UGC sponsored programmes organized students participation insured for learning skills. - Projects/assignments are given to them to encourage self learning. - Group activities are organized societies & by various societies under college student union counsel which facilitate cooperative/participations learning of various skills. - Group activities conducted by tata consultancy services (TCS) helps students in learning various life skills. - Participation of students in national organization like NCC, NSS etc, CO-curricular activities provides opportunities to students to learn and explore. - Via dissertations students are learning to conduct small scale researches in respective fields
	Evaluation:-	Students are evaluated by weekly test monthly assignments by seminar presentation, model examinations, evaluation duringco-curricular activities etc. Feed back forms are filled by the students for the evaluation teachers & teaching learning process
Research, Consultancy and Extension	-Research projects Major-Two Minor-Two -Publications International-10 National-42 -Seminars/conferences/workshops attended International-03	

	National-32
Infrastructure and Learning recourses -	Infrastructure ➢Three smart classes established. ➢Digital podium for auditorium. ➢Digital notice board for students. ➢Number of computers increased in some departments. ➢Aqua guard installed in required place in campus. ➢software's - Mathematicafor maths department and Oral dell for English department was purchased which will help in statistical analysis and language development of students. ➢AC provided in some departments.Infrastructure of some departments updated. ➢SOUL instalment in library under process.Data base entry of books.
Students supports and Progression	Students are provided with college hand book in the beginning named dainiknandini. - Information regarding various committee cell are provided via notices and Departmental societies and Induction programmes. - Various helpline numbers and displayed in college campus - financial support in the form of scholarship (Institution and government and other sources) are provided - Tuition fee relaxation to students for their outstanding performance in NCC , NSS and sports. - prize money for marmite student.
Governance, leadership and management -	-frequent meeting of IQAC with various holders - Timely evaluation of the functioning of various committees . - Timely collection of feedback from stakeholders. - Timely assessment of the functioning of various cells like students grievances cell, anti ragging cell etc.
Innovation and best practices	1.College has its own health centre, local people are given free heath checkups weekly. 2.kalyankosh-internal financial arrangement in which amount deducted per month is given at the time of retirement. Its members can apply for loan from kalyankosh which is given at minimum interest rate. 3.Sadasyasahayatayojna 4.Cricket coaching to students.

Attach the Academic Calendar of the year as Annexure.

2.15 Whether the AQAR was placed in statutory body   *Yes [√]   No [ ]

Management   Syndicate   Any other body

[√]   [ ]   [ ]

Provide the details of the action taken

> Suggestions received from the management is taken and required changes done.

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	05	-	-	-
PG	17	-	-	-
UG	21	-	-	-
PG Diploma	06	-	-	-
Advanced Diploma	-	-	-	-
Diploma	01 (DCA)	-	-	-
Certificate	-	-	-	-
Others	-	-	-	-
Interdisciplinary	-	-	-	-
Innovative	-		-	-
Total	48	-	-	-

1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options - elective options
   (ii) Pattern of programmes:

Pattern	Number of programmes
Semester	yes - 17 PG
Trimester	-
Annual	Under graduation

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

Mode of feedback   :Online   Manual -   Co-operatings √   chools (for PEI) -

*Please provide an analysis of the feedback in the Annexure

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

Being an autonomous status member of board of studies revise and update syllabi as per local and global needs

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

DCA - 1 year duration, 2 semester

Criterion – II
2. Teaching, Learning and Evaluation

2.1 Total No. of
permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
61	UnderUGC-34	NIL	14	Contractual
	Under 28 Section -27	NIL	NIL	Appointments-64

2.2 No. of
permanent faculty with Ph.D.

40

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
-	-	-	-	-	-	-	-	-	-

2.4 No. of Guest and Visiting faculty and Temporary faculty   NIL   NIL   64

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended Seminar/Workshops	04	32	11
Presented papers	03	32	11
Resource Persons	03	05	08

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

- Teaching via smart classes initiated

2.7 Total No. of actual teaching days
     During this academic year   201

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

2.9 No. of faculty members involved in curriculum
restructuring/revision/syllabus development
as member of Board of Study/Faculty/Curriculum Development workshop   55   NIL   NIL

2.10 Average percentage of attendance of students   82%

2.11 Course/Programme wise
distribution of pass percentage :

S.NO.	CLASS	TOTAL NO. OF STUDENT	DIVISION			DISTINCTION	SUP.	FAIL	PASS
			I	II	III				
1	M.A. (Political Science Fourth Semester)	7	4	3	-	-	-	-	100%
2	M.A. (Hindi Fourth Semester)	13	11	2	-	3	-	-	100%
3	M.A.(English Fourth Semester)	42	4	10	20	-	8	-	80.95%
4	M. Com (Fourth Semester)	49	24	17	3	1	5	-	89.79%
5	M.A. (History Fourth Semester)	3	3	-	-	-	-	-	100%
6	M.Sc.(Physics Fourth Semester)	30	28	1	-	8	1	-	96.66%
7	M.Sc.(Chemistry Fourth Semester)	27	22	3	-	-	2	-	92.59%
8	M.Sc.(Zoology Fourth Semester)	30	24	4	-	1	2	-	93.33%
9	M.Sc.(Computer sci. Fourth Semester))	23	15	3	-	1	5	-	78.26%
10	M.Sc.(Botany Fourth Semester)	28	15	11	-	-	2	-	92.85%
11	M.Sc.(Maths Fourth Semester)	49	44	3	-	12	2	-	95.91%
12	M.A. (Economic Fourth Semester)	5	3	2	-	-	-	-	100%
13	M.A. (Sociology Fourth Semester)	2	2	-	-	-	-	-	100%
14	B.COM	200	14	126	10	-	44	04	75%

15	B.SC	220	61	127	01	-	12	07	85.9%
16	B.A.	69	05	54	04	-	02	-	91%
17	BCA	10	05	01	-	-	03	01	60%
18	BBA	07	-	06	-	-	-	01	85.7%
19	B.ED	126	61	55	06	-	04	-	97.6%
20	M.ED	15	13	-	-	-	02	-	86.66%
21	MSC(BIOTECH)	08	03	04	-	-	01	-	87.5%

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

CONTRILRUTION :-
- Ensuring availability of required resources in respective departments by disbursement of CPE fund to respective departments as per their needs.
- Apprising the departments about latest UGC notifications regarding researches, academic reformation etc.
- Accepts suggestions from stakeholders.
- Suggestion box has been installed.

MONITOR :-

- Ensures frequent visit of HOD'S to classes to monitor teaching learning process
- various committees and societies frequently monitor teaching learning process.

Evaluate :-

- Feed backs received from various stakeholder via students feed back form, teachers feed back form, PTA and alumnus meet, suggestions/complaints received in suggestion box are evaluated by forming expert committees.

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	*Number of faculty benefitted*
Refresher courses	01
UGC – Faculty Improvement Programme	-
HRD programmes	-
Orientation programmes	-
Faculty exchange programme	-
Staff training conducted by the university	-
Staff training conducted by other institutions	-
Summer / Winter schools, Workshops, etc.	46
Others-UGC sponsored national seminars,workshops,skill development programmes were conducted in college.	All the teaching staff of the college.

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	1+6	-	-	-
Technical Staff	Laboratory - 20 Library-05 Office-10	-	-	Office-2 Peon-12

Criterion – III

3. Research, Consultancy and Extension

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

> - Research committee is functional in the college for apprising staff member regarding minor and major research projects of various funding bodies.
>
> - Research committee assess and evaluate the proposals before sending it to funding bodies.
>
> - IQAC ensures assest creation via grant received.
>
> - IQAC ensures availability of softwares (Maths-mathetica) and English(oral dell,) for research purpose.

3.2   Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	-	Two(ICSSR)	Two(ICSSR)	-
Outlay in Rs. Lakhs	-	14,00,000	10,00000	-

3.3   Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	-	02	02	-
Outlay in Rs. Lakhs	-	10,00,000	6,00,000	-

3.4   Details on research publications

	International	National	Others
Peer Review Journals	10	42	09
Non-Peer Review Journals		05	04
e-Journals	04	-	-
Conference proceedings	03	05	01

Teaching staff publish their research journals and some are co-editors-

1.Journals published by staff-

2.Journals published by college-

3.5 Details on Impact factor of publications:

Range   4.55   Average   2   h-index   12   Nos. in SCOPUS   -

(I)JOURNALS PUBLISHED BY STAFF-

S.NO	Name	Department	Journal Name	ISSN No.	Starting Year	Publisher
1.	Dr.Sudhir Sharma	Hindi	1.Shodh Sankalp	0976459	1995	Research and Research development centre, Raipur
			2.Shodh sampreshan	22783911	2015	Sodh and anusandhan vikas Kendra ,Raipur publication
2.	Dr. N. Papa Rao	Education	Modern Education Research	0976459	2008	Suvidhaprakashan, Bhilai
3.	Dr. K. Nagmani	Education	Edusphere	23952490	2015	Sai shubhankar publication, Andhra pradesh
4.	Dr.Anjankumar (CO - Editor)	Hindi	Shodhdarpan	24541516	2010	Raipur publication

(II) COLLEGE JOURNAL -

Name of Journal	ISSN No.	Publishing year	Publisher
Chhattisgarh Vivek	0972-9909	2002	Kalyan P.G. College

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	No	Total grant sanctioned	Received	Department
Major	2 years	ICSSR	2	14,00,000	10,00,000	Education
Minor	1Year.	UGC	1	5,00,000	3,00,000	Zoology
Minor	1year	CGCOST	1	5,00,000	3,00,000	Chemistry
Total	4years		04	24,00000	16,00000	

3.7 No. of books published   i) With ISBN No.   07   Chapters in Edited Books   -

ii) Without ISBN No.   -

Department	No. of Books
	2015
Education	02
Hindi	04
Science, Physics + Zoology	01

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)   Nagar Nigam Fund

3.10 Revenue generated through consultancy   Nil

3.11 No. of conferences

organized by the Institution

Level	International	National	State	University	College
Number	-	-	-	-	02
Sponsoring agencies	-	-	-	-	-

3.12 No. of faculty served as experts, chairpersons or resource persons   06

3.13 No. of collaborations   International   -   National   3   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 | 24,00,000 | From Management of University/College | - |

Total | 24,00,000 |

3.16 No. of patents received this year

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

3.18 No. of faculty from the Institution
  Who are Ph. D. Guides | 13 |
  And students registered under them | 42 |

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 | - | SRF | - | Project Fellows | 01 | Any other | - |

3.21 No. of students Participated in NSS events:

University level | 08 | State level | - |

National level   International level | 15 | | - |

3.22 No. Of students participated in NCC events:

University level | - | State level | 06 |

National level   International level | 08 | | - |

3.23 No. Of Awards won in NSS:

University level | 03 | State level | - |

National level   International level | - | | - |

3.24 No. Of Awards won in NCC:

University level [-]   State level [-]

National level   International level [06]   [-]

3.25 No. of Extension activities organized

University forum [-]   College forum [10]

NCC [08]   NSS [05]   Any other [02]

3.26 Major activities during the year in the sphere of extention activities and institutional social responsibility.

Institutional social responsibility -

- Various social activities are conducted by national organizations like NCC, NSS, Departmental societies like visit to balgrih, activities under swachhatapakhwada, traffic awareness, rallies for awareness regarding environment conservation, Disease control, tree plantation, etc.
- Free check up and treatment for poor people in kalyan health centre.
- community development programmes in villages.

Extension activities -
- (1) Educational Trip - Educational visit by students of arts department visited parliament historical monuments in Delhi, visited university of Vishakhapatnam, museum, etcpg students of education visited central university and other historical sites of Amarkantak (M.P.) students also visited historical sites of sirpur (C.G.) students of physics department visited jagannathpuri (Archeological visit) Maths students visited university of Vishakhapatnam and interacted with Prof. Reddy.
- (2) Academic clubs and societies - Extension activities are performed by science society like Quiz completion, work shop for soft skill development.

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	14.0 Acre(1,24,136 Sq.ft.)	-	-	14.0 Acre
Class rooms	42	3 (Smart classes)	-	-
Laboratories	10	-	-	10
Seminar Halls	02	-	-	02
No. of important equipments purchased (≥ 1-0 lakh) during the current year.	-	02	CPE	02
Value of the equipment purchased during the year (Rs. in Lakhs)	-	18,14,000	-	-
Others	-	Renovation of three rooms.	-	-

4.2 Computerization of administration and library

> New computers added in library and office.

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	65762	11932035	961	3,44,000	66723	12276035
Reference Books	169	105673	715	15,32,000	884	1637673
Journals	13	6,000	68	217,000	81	223000
Magazines	24	14520	-	-	24	14520
News Paper	11	15840	-	-	11	15840
CD & Video	78		-	-	-	-
e-Books	-	-	-	-	-	-
e-Journals	-	-	-	-	-	-
Digital Database Others (specify)	-					

4.4 Technology up gradation (overall)

1. Digital podium   - 1

2. Digital display board - 1

3. Power station (in 2 departments)

4. LCD (on 4 departments)

5. Software (statistical) - in 2 departments

6. Computers - 10

7. Colour printers - 2

8. Photocopy machine - 1 (office)

9. Smart classes (3 in no.) (smart boards, projectors, LCD)

10. Water purities and water distillation machine.

11. Air conditioner (on 3 departments) (existing - wi-fi campus, cctv, intercom facility for departmental connectivity)

	Total Computers	Computer Labs	Internet	Browsig Centres	Computer Centres	Office	Depart-ments	Others
Existing	139	04	In all departments including office	-	2 server rooms	05	54	01
Added	10	-	-	-	-	-	-	-
Total	149	04	Entire Campus	-	2 server rooms	05	54	01

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

-   Wi-fi campus - internet access to all.
-   Graduate student get laptop (govt-scheme) free of cost.
-   Students are encouraged to give power point presentation during seminars/projects.

OFFICE AUTOMATION -

❖ Admission Salary Payment and Accounts Section of College Office is fully computerized.

.Internet facility in office,software utilization in office work.

4.6 Amount spent on maintenance in lakhs :

S.NO	HEAD	AMOUNT
1.	Building maintenance and repair	14,52,880
2.	Computer maintenance and repair	2,66,400
3.	Electrical fitting and repair	9,13,760
4.	Furniture repairs	3,99,520
5.	Library book binding and maintenance	3,370
	TOTAL	**3,035,930**

Criterion – V
5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

5.2 Efforts made by the institution for tracking the progression

IQAC looks after the following awareness activities:-
Induction Programme
College website and Notice boards
Circulars in each class
College Prospectus
Personality Development Programs
Special classes for communication skills

Conducting weekly, monthly tests, model examinations, timely assessment of assignments, project work etc. They are also assessed by their involvement in various co curricular activities. Extra classes are also organized for them. Timely clearance of their doubts is ensured.

5.3 (a) Total Number of students

	GEN		OBC		ST		SC		Minority		PHYSICAL HANDICAP		TOTAL		GRANT TOTAL
	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	
UNDER GRADUATION	819	764	360	185	101	81	72	57	-	-	18	25	1370	1112	2482
POST GRADUATION	190	324	60	61	18	17	06	07	-	-	-	-	274	428	724
22	19	04	04	04	-	02	-	-	-	-	-	-	32	23	55
TOTAL															

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

NO coaching for competitive exams.

No. of students beneficiaries

-

5.5 No. of students qualified in these examinations

NET 01   SET/SLET -   GATE -   CAT -

IAS/IPS etc -   State PSC -   UPSC -   Others 2

5.6 Details of student counselling and career guidance

Timely guidance and details regarding placements are provided by placement cell of the college.

No. of students benefitted   16

5.7 Details of campus placement

On campus			Off Campus
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
01	89	04	42

5.8 Details of gender sensitization programmes

NIL

5.9 Students Activities

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

State/ University level   87   National level   -   International level   -

No. of students participated in cultural events

State/ University level   35   National level   -   International level   -

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

Sports : State/ University level   06   National level   -   International level   -

Cultural: State/ University level   -   National level   -   International level   -

5.10 Scholarships and Financial Support

(I)SCHOLARSHIP DETAILS -

(I) SCHOLARSHIP FROM OTHER SOURCES –

S.NO.	NAME OF SOURCE	TYPE	NO. OF STUDENT	AMOUNT
1.	LATE Shri Seth Bal Krishnan Bakhtiyar Singh scholarship	FOR MERIT	06	6000/- (1000/- Students)
2.	Smt. Panidevi Scholarship	-do-	03	Rs 3000/- (1000/- Student)
3.	Late Smt. Sushila Devi Scholarship	MERIT TO SCIENCE	01	Rs. 1000 /-
4.	LATE Smt. LaxmiJaiswal Scholarship	MERIT TO COMMERCE	01	Rs. 2500 /-
5.	Late Nandini Devi sharma	MERITORIUS	01	Rs 1000 /-
6.	HarphoolLaxmi Devi Agarwal	MERITORIOUS (BJMC)	04	4000 /- (1000 /- Students)
7.	Fakirchandsavitri Devi Agarwal	MERITORIOUS (Commerce)	04	Rs 8000/- (2000/- Students)
	TOTAL	**-**	**20**	**Rs. 25,500 /-**

(II) SCHOLARSHIP FROM GOVERNMENT (C.G.)

S.No.	SCHEME MANE	TOTAL APPLICATIONS	TOTAL SANCTIONED	SANCTIONED AMOUNT
1.	Post metric OBC Scholarship	636	578	20,22,760 /-
2.	Post metric SC Scholarship	114	99	5,43,305 /-
3.	Post metric ST Scholarship	118	104	6,27,625 /-
	TOTAL	**868**	**781**	**31,93,690 /-**

(II) **FINANCIAL SUPPORT** –

FINANCIAL SUPPORT FROM INSTITUTION –

S.NO.	CATEGORY	TYPE OF FREESHIP	TOTAL NO. OF STUDENTS	AMOUNT
1.	MERITORIOUS/POOR	HALF FREESHIP	125	1,48,000 /-
2.	SPORTS	HALF FREESHIP	14	8,545 /-
3.	TEACHING/NONTEACHING STAFF CHILDREN	FULL FREESHIP	17	17,550 /-
4.	SIBLINGS IN THIS COLLEGE	HALF FREESHIP	39	28,500 /-
5.	NCC	FULL FREESHIP	-	
6.	NSS	FULL FREESHIP	-	
	TOTAL		**195**	**2,02,595 /-**

Number of students who received International /National recognition.-NIL

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   [15]

5.13   (I) Practical fees for M.Sc student (Biotech) was returned/minimized after consideration.

(II) Disciplinary issues of students was resolved by disciplinary committee by interaction with parents.

(III) Canteen rates of food stuff minimized after the demands from students and proper sitting arrangements was established.

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

VISION-

1. To provide a unique learning experience which will enable the students to realize their potential and mould their overall personality.

2. To make available equal opportunity and ensure support without prejudice for gende, class, caste, religion and economic status.

3. To ensure recognition as an international leader in holistic education to achieve global competency in corporate and social world.

4. To go beyond the recognized frontier of social equity and justice an provide pioneering leadership action in bringing together the illiterate and the ignorant towards education to transform human population in to a human resource.

5. To make available globally competitive education infrastructure compatible to the hanging challenges of India's nation building.

MISSION-

1. To strengthen the weaker section of Chhattisgarh state through higher education.

2. To empower the illiterate, Ignorant, uneducated masses by educating them and by creating in them the social ,political and cultural awareness.

3. To give them confidence that they are the creators and not the creatures of their fate.

4. To make them think that knowledge alone can help them in creating their future.

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

Considering suggestions given by stake holders, members of board of studies modify curriculum as per the local and national needs.

6.3.2 Teaching and Learning

Teaching via smart classes initiated three classrooms are reformed in to smart classes. Emphasis on use of technology in teaching-learning process.Providedwi-fi facility to students.

6.3.3 Examination and Evaluation

Continuous evaluation by frequent tests, projects, seminars, assignments, model exams etc photocopy of answer sheet provided on demand.

6.3.4 Research and Development

Research committee assess the research proposals before sending it to funding bodies. Frequent classes during PhD course work.Library equipped with recent journals, periodicals,books,Felicitation of staff for

6.3.5 Library, ICT and physical infrastructure / instrumentation

➢Three smart classes established.
➢Digital podium for auditorium.
➢Digital notice board for students.
➢Number of computers increased in some departments.
➢Aqua guard installed in required place in campus.
➢software's - Mathematicafor maths department and Oral dell for English department was purchased which will help in statistical analysis and language development of students.
➢AC provided in some departments.Infrastructure of some departments updated.
➢SOUL instalment in library under process.Data base entry of books.

6.3.6   Human Resource Management

(a)   **<u>Students -</u>**
  - Proper learning and development of students ensured by providing good infrastructure, participation in teaching learning process, training in national organizations like NCC, NSS, various departmental societies, curriculum and co-curricular activities etc.
  - Providing financial benefit in the form of scholarship ensuring safety and health of students.
  - Appraising their performance and rewarding them.

(b)   **<u>Teaching staff -</u>**
  - Training and development via short term orientation courses seminars, workshops, refresher courses etc..
  - Performance appraisal and rewarding.
  - Financial benefits, safety and health.
  - Supervising teaching work.
  - Maintaining employees records.

6.3.7   Faculty and Staff recruitment

Every year teaching and non teaching staffs are recruited as per the need by direct interview.

6.3.8   Industry Interaction / Collaboration

- Kotekmahindra company provided scholarship of 10,000Rs. to deserving students   and helped in placement of students.
- Collaboration with Tata consultancy.

6.3.9   Admission of Students

Management ensures admission of students from all section of society. Reservation policy is considered by the institute. College website in updated concerning admission procedure timely.

6.4 Welfare schemes for

Teaching	- Short / long term loan facility from kalyankosh - Sadasyasahayatayojna for working staff - Housing facility - Medical facility
Non teaching	- Short / long term loan facility from kalyankosh - Sadasyasahayatayojna. - Housing facility. - Medical facility.
Students	- Appropriate infrastructure. - Scholarships to deserving students.

6.5 Total corpus fund generated   **NIL**

6.6 Whether annual financial audit has been done   Yes √ No ☐

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No	Non	**No**	**No**
Administrative	Yes	M/s P .C. Bafna and Co. Durg	**No**	**No**

6.8 Does the University/ Autonomous College declare 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?

- Entire examination system has been computerized like mark sheets, admission cards,attendance sheets, allocation of roll numbers.
- The highest parameter of efficiency with regard to evaluation process in the college ishonesty and impartiality. The college enjoys utmost credibility in this aspect
- Both internal and external assessment are carried out in a systematic manner withobjectivity.

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

The university gives full support to college to function as an autonomous body.

6.11 Activities and support from the Alumni Association

➢ One of the member of alumni association Mr. Rajesh chauhan runs cricket academy and utilizes a collegeplay groundfor training and organizing cricket tournaments.
➢ Self defence training for girls was organized in cooperation of women wing c.g. Police under the guidance of Mrs.navimonikapandey (inspector) one of our alumni.
➢ One of our alumni Mr.sachin organized extension lecture/workshop on personality development and organized career and guidance clinic.

6.12 Activities and support from the Parent – Teacher Association

➢ PTA gives suggestions for quality improvement which are implemented as per requirement.

6.13 Development programmes for support staff

Nil

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

➢ Swacchata abhiyan committee has been formed which ensures clearing of campus by different departments.An yearly time table has been prepared by the committee for respective departments.
➢ Plantation activity carried out in campus.
➢ College garden is updated frequently.
➢ Informative boards regarding environment has been installed in college campus.

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.

- Equipments purchased and development of smart classes has resulted in technological upgradation and improvement in infrastructure of the institute.

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

(I)   **CPE Fund utilization**

(a)   UGC sponsored national seminars and workshops organized by respective departments.

(b)   UGC sponsored skill development programmes organized.

(i)   Disaster management skill.

(ii)   Self defense course for girl students.

(iii)   Career counseling clinic organized.

(iv)   Personality development programmes.

(v)   Workshop on digital literacy for government school student organized.

(c)   Technological upgradation of institute (smart classes, digital podium, digital notice board)

(d)   Departmental upgradation of infrastructure.

(e)   Purchase of books/journals/encyclopedia etc.

(f)   Extension activities organized - Education trips by various departments organized.

Curricular Aspect –
Syllabus at PG level modified as per local and national needs.

Teaching, learning and Evaluation -
Teaching via smart classes, emphasis on participatory learning methods.

Research ,consultancy and Extension -
Research projects grants received from funding bodies like ICSSR, UGC and CGCOST under extension activities various department arranged educational trips to other states like Vishakhapatnam, Amarkantak and New Delhi.

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

(1) **KalyanKosh** - An internal financial arrangement where certain amount iS deducted every month from the salary of staffs. Short and long term loans are provided with minimum interest rates.

(2**) Community health center** - A health centre open for community is functional in college which is visited by doctors/specialist of JLN hospital. Every Saturday free check up is provided for poor people.

(3) **Cricket Coaching** is provided to interested students byMr. Rajesh chauhan (International Cricketer) alumni of this college. Many districts and state level tournaments are held in our college.

4.Sadasya sahayata yojna-

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

7.4 Contribution to environmental awareness / protection

- Rallies, Road shoes, are conducted by are students for spreading awareness regarding environmental conservation
- Tree plantation programme with in college campus.
- Swacchataabhiyan committee is functional which ensures departmental involvement in sanitation programme.committee has ensured purchase of hand gloves, brooms, installment of environmental informative boards in college campus.
- Students are made to actively participate in swacchatapakhwada (Government initiative).

7.5 Whether environmental audit was conducted?   Yes ☐   No ☑

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

STRENGTH -

1. NAAC Accreditation 'B' (2-87)
2. Technological up gradation every year
3. Ensuring student friendly infrastructure
4. Research enhancement (Number of projects undertaken by teaching staff increasing every year)
5. college with potential for excellence (CPE) IInd phase received.

WEAKNESS -

1. (1) Linkages to be strengthen
2. Inability of giving Respectable salary to the teaching staff.
3. Training programmes for teaching and non teaching staff is to be enhanced.
4. Improvement in feed back mechanism required.
5. Exam reform required.
6. Less effort on developing corpus fund.

Threat -

1. Gross enrolment ratio fluctuates.
2. Emergence of new areas & courses (Emphasis on technological field)
3. Increased competition (Higher education institutes)

OPPORTUNITIES-

1.Linkages with reputed institution.

2.Adopting latest reformatory trends in college.

3.Curriculum reformation as per present need.

8.Plans of institution for next year

1. Establishing MOU with reputed institutions (National and International)
2. Publishing research journal for scholars/students.
3. more technological up gradation of the institute
4. Opening new comers considering present demand
5. initiative to be taken to generate corpus fund

Name _____   *Name _____*

_____   _____

Signature of the Coordinator, IQAC   *Signature of the Chairperson, IQAC*

_____***_____

Annexure I

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

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Name _____ Dr. Y. R. Katre   Name _____ L. R. VERMA

_____   _____
Signature of the Coordinator, IQAC   *Signature of the Chairperson, IQAC*

_____ *** _____

Abbreviations:

CAS	-	Career Advanced Scheme
CAT	-	Common Admission Test
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CE	-	Centre for Excellence
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CPE	-	College with Potential for Excellence
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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

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