SELF STUDY REPORT

FOR

2nd CYCLE OF ACCREDITATION

BRAHMANAND POST GRADUATE COLLEGE

BRAHMANAND COLLEGE, THE MALL, KANPUR
208004
www.brahmanandcollege.org.in

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

(Draft)

1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Brahmanand College, Kanpur was established in 1961 in the heart of the city as Science and Law college with 49 students. It has co-education, being run by Kanya Kubja Education Trust and is affiliated to C.S.J.M. University, Kanpur. The College has stated its mission, vision & objectives and is committed to provide quality education. Presently, college offers UG, PG (science & commerce), LL.B. programs and Ph.D. in Science. College also offers B.A., PG diploma and other certificate courses through IGNOU study centre. Being grant-in-aid college, mode of appointment of Principal and faculty is through U.P. Higher Education Service Commission, Allahabad and the appointment for self-finance courses are through the selection committee appointed by the University as per UGC norms and regulations. College management also appoints some faculty against vacant posts on purely temporary basis for the entire session. At present around 4000 students are studying in different courses.

Vision

The college has a vision of a new world in which relationships are governed by the spirit of liberty, fraternity and equality.

Mission

We embark on the mission of creating individuals who are confident about their potential, diligent to work towards their goal, sensitive to their environment and above all co-creators of their own destiny. We are dedicated to serve the highest interest of nation building that can ensure vast synthesis of knowledge with harmonious perfection.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

The college has efficient, experienced and supportive Management. Principal of the college is active, dynamic, visionary and an example of creative leadership. Faculty and staff is committed, well qualified, experienced with good organisational skills. Teaching and learning is ICT enabled with partially automated library.

Institutional Weakness

The college has limited space for expansion and has no play ground. There is a shortage of permanent faculty members as appointment is made by the government through U P Higher Education Service Commission. The library space is not sufficient to cater the need of existing students strength.

Institutional Opportunity

There are opportunities to have collaboration at personal, institutional, national and international level. There is also a possibility of adding value added courses, professional development courses, soft skill programs etc. Alumni association needs to be strengthened in order to monitor the students progression.

Institutional Challenge

One of the challenges for institution is to sustain its reputation and image. The vacant permanent faculty positions and paucity of funds are the main challenges faced by the college as it hampers the upgradation and maintenance of library and laboratories.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

College offers B.Sc. (Mathematics group, Biology group, Industrial Chemistry, Biotechnology, Physical Education, Computer Application), B.Com. and LL.B. at UG level. At PG level college offers M.Com. and M.Sc. in Physics, Chemistry, Mathematics, Zoology, Botany, Industrial Chemistry, Biotechnology, Biochemistry. M.Sc. in Physics and Chemistry are grant-in-aid and other PG courses are in self-finance scheme. Physics, Chemistry, Mathematics, Zoology and Botany also offer Ph.D. program. M.Sc. (Biotechnology and Biochemistry) and LL.B. are semester programs. M.Com program was introduced in the year 2013. College offers B.A., M.A., diploma and certificate courses through IGNOU study centre established in college in April 2016 and around 700 students are registered. College encourages students and faculty to take part in social activities, field projects, internship and competence building programs.

Curriculum is designed by the university and college has no role in curriculum design, except a few faculty members who have been and are a part of Academic Council and Board of Studies of the C.S.J.M. University, Kanpur. College effectively implements curriculum through strategies, teaching plans, innovative teaching, updated library, laboratory and ICT enabled teaching. College collect students feedback, analyses it and report is presented in Board of management.

Teaching-learning and Evaluation

Number of enrolled students are around 4000 with female and male ratio around 60:40. Students from different social and economical background are admitted through merit. College has very high demand ratio (1:2).

Average pass percentage of students is around 90%. College has opted student centric teaching and learning process by updating its laboratories and library. Problems of students are resolved through proper counseling in and out of the classroom. College has well equipped seminar halls and encourages use of ICT enable teaching and learning. College faces acute problem of vacant posts of faculty as these post can only be filled by U.P. Higher Education Service Commission, Allahabad. Presently, there are 33 teachers against 50 sanctioned posts. To maintain proper mentor mentee ratio, college management appoints temporary teachers

whose wages are paid by the management.

Internal evaluation is carried out by the college for midterm practical examinations based on a standard formula which includes attendance, work done in laboratory and overall performance. Students are evaluated continuously in the laboratory and on this basis they are graded at half yearly and annual exams. College has examination committee to deal with examination related grievances in a transparent, time bound and efficient manner.

Program outcomes and specific program outcomes are stated to the students and teachers and are displayed at institutional website. Feedback from students and parents are collected and analysed. This helps college to improve its infrastructure and academic atmosphere.

Research, Innovations and Extension

College offers Ph.D. programs in science stream and has conducive atmosphere for research. Some of the faculty members have completed major and minor research projects sponsored by UGC New Delhi, DST New Delhi, CST Lucknow and other Govt. agencies. Faculty has a good number of publications in reputed national/international journals with high impact factor. Organization of national seminars/conferences/invited lectures is a regular feature of college activities. College faculty has also written/edited books published by national and international publishers and are also members in editorial board of various international and national journals. Few faculty members have also personal, national and international collaborations. College is in process of signing MOU's with institutions.

Extension activities are organized and conducted by NCC and NSS. College has two unit of NSS and one unit of NCC. A few NCC cadets have also been a part of Republic Day parade. College actively participates in Swachh Bharat Abhiyan, AIDS awareness, Blood donation etc.

Infrastructure and Learning Resources

Institution has adequate infrastructure facilities which include 17 class rooms, 23 well equipped laboratories, 02 well equipped seminar halls, 02 multipurpose halls, LAN connectivity, computer laboratory, broadband internet connection and intercom facility. Continuous 24x7 power supply and water supply is maintained through generators and submersible, respectively. Departments also have computer setup to promote paperless drive.

College library is partially automated and has good number of circulation. College is trying to get membership of some reputed e-journals, Inflibnet etc.   Infrastructure is maintained and upgraded through college standing committees in participative management process.

Student Support and Progression

College supports and organizes career counseling and placement through its standing committies. Student data base have been generated and companies are invited for on-campus placement. In session 2016-17, 32 students have got on-campus placement in multinational companies, like concentrix, reliance etc. College also supports off-campus placement. Counseling for academic competitive examination like NET, GATE, SLET etc are carried out by respective departments. For holistic development of students, college integrates academic

activities with cultural and sports activities. College encourages students to participate in cultural and sports activities at university level, state level and national level by providing financial and logistic support. Some of the students have also got recognition, awards, medals at state level. Alumni association also exists to promote the general welfare of the college and to strengthen the bond among students and teachers.

Governance, Leadership and Management

College has stated its vision and mission and acts accordingly. Board of management is the highest governing body of the college which approves future plans and allocates budget. Two teacher representatives and two non-teaching representatives are nominated as members of the Board of Management every year on the basis of seniority. At college level Principal is the leader of the Institution. The head of the departments are responsible for smooth working of their respective departments. Budget of departments are allocated by the board of management and departmental heads have liberty to utilize this budget as per their need and requirement. At the beginning of each session a staff meeting is held with the Principal for planning of the forth coming session. At the end of the session, a review meeting is conducted to get the feed back of activities held during the session. These mandatory meetings involve frequent discussions among faculty members on different issue which is a common feature of the college. College always supports faculty to take part in mandatory courses required for their promotion. IQAC has also been established as a post accreditation measure.

Institutional Values and Best Practices

College campus is considered to be tobacco free and smoke free zone. To save energy and reduce energy consumption LED, CFL and tube lights are used. Rain water harvesting mechanism has also been established and is working since last 10 years. Campus is under CCTV monitoring for safe and secured environment. A separate common room for female students cater to need of girls. College also provides free legal advice to underpreviledged people through law department.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College	
Name	Brahmanand Post Graduate College
Address	Brahmanand College, The Mall, Kanpur
City	Kanpur
State	Uttar pradesh
Pin	208004
Website	www.brahmanandcollege.org.in

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal(in-charge)	VIVEK KUMAR DWIVEDI	0512-2330413	9839636919	512-2330413	bndkanpur@gmail.com
IQAC Coordinator	V.K. KATIYAR	0512-2333606	9450732170	512-2333606	vipitya@gmail.com

Status of the Institution	
Institution Status	Grant-in-aid

Type of Institution	
By Gender	Co-education
By Shift	Regular

Recognized Minority institution	
If it is a recognized minroity institution	No

Establishment Details	
Date of establishment of the college	15-07-1961

University to which the college is affiliated/ or which governs the college (if it is a constituent college)		
State	**University name**	**Document**
Uttar pradesh	Chatrapati Shahuji Maharaj Kanpur University	View Document

Details of UGC recognition	
Under Section	**Date**
2f of UGC	15-07-1961
12B of UGC	15-07-1961

Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)				
Statutory Regulatory Authority	**Recognition/Approval details Institution/Department programme**	**Day,Month and year(dd-mm-yyyy)**	**Validity in months**	**Remarks**
No contents				

Details of autonomy	
Does the affiliating university Act provide for conferment of autonomy (as recognized by the UGC), on its affiliated colleges?	No

Recognitions	
Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	No
Is the College recognized for its performance by any other governmental agency?	No

Location and Area of Campus				
Campus Type	**Address**	**Location***	**Campus Area in Acres**	**Built up Area in sq.mts.**
Main campus area	Brahmanand College, The Mall, Kanpur	Urban	1.36	4670.77

2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	**Name of Programme/Course**	**Duration in Months**	**Entry Qualification**	**Medium of Instruction**	**Sanctioned Strength**	**No.of Students Admitted**
UG	BSc,Industrial Chemistry	36	Intermediate	English + Hindi	30	11
UG	BSc,Physical Education	36	Intermediate	English + Hindi	60	60
UG	BSc,Computer Application	36	Intermediate	English + Hindi	120	88
UG	BSc,Biotechnology	36	Inetrmediate	English + Hindi	120	18
UG	BCom,Commerce	36	Intermediate	English + Hindi	360	354
UG	LLB,Law	36	Graduation	English + Hindi	300	300
UG	BSc,Mathmatics Group	36	Intermediate	English + Hindi	600	523
UG	BSc,Biology Group	36	Intermediate	English + Hindi	300	173
PG	MSc,Physics	24	B.Sc.	English	20	20
PG	MSc,Chemistry	24	B.Sc.	English	30	28
PG	MSc,Mathematics	24	B.Sc.	English	30	22
PG	MSc,Zoology	24	B.Sc.	English	40	10

PG	MSc,Botany	24	B.Sc.	English	30	4
PG	MSc,Industrial Chemistry	24	B.Sc.	English	20	6
PG	MSc,Biotechnology	24	B.Sc.	English	40	7
PG	MSc,Biochemistry	24	B.Sc.	English	20	0
PG	MCom,Commerce	24	B.Com.	English	120	120
Doctoral (Ph.D)	PhD or DPhil,Physics	24	M.Sc.	English	14	2
Doctoral (Ph.D)	PhD or DPhil,Chemistry	24	M.Sc.	English	12	0
Doctoral (Ph.D)	PhD or DPhil,Mathematics	24	M.Sc.	English	2	0
Doctoral (Ph.D)	PhD or DPhil,Zoology	24	M.Sc.	English	2	2
Doctoral (Ph.D)	PhD or DPhil,Botany	24	M.Sc.	English	2	0

Position Details of Faculty & Staff in the College

Teaching Faculty											
	Professor				**Associate Professor**				**Assistant Professor**			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				0				0				71
Recruited	0	0	0	0	0	0	0	0	35	19	0	54
Yet to Recruit				0				0				17
Sanctioned by the Management/Society or Other Authorized Bodies				0				0				16
Recruited	0	0	0	0	0	0	0	0	8	8	0	16
Yet to Recruit				0				0				0

Non-Teaching Staff				
	Male	**Female**	**Others**	**Total**
Sanctioned by the UGC /University State Government				55
Recruited	48	3	0	51
Yet to Recruit				4
Sanctioned by the Management/Society or Other Authorized Bodies				21
Recruited	18	3	0	21
Yet to Recruit				0

Technical Staff				
	Male	**Female**	**Others**	**Total**
Sanctioned by the UGC /University State Government				2
Recruited	2	0	0	2
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				0
Recruited	0	0	0	0
Yet to Recruit				0

Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualification	**Professor**			**Associate Professor**			**Assistant Professor**			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	28	18	0	46
M.Phil.	0	0	0	0	0	0	0	1	0	1
PG	0	0	0	0	0	0	6	1	0	7

Temporary Teachers									
Highest Qualification	Professor			Associate Professor			Assistant Professor		
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	3	4	0	7
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	4	5	0	9

Part Time Teachers									
Highest Qualification	Professor			Associate Professor			Assistant Professor		
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0

Details of Visting/Guest Faculties				
Number of Visiting/Guest Faculty engaged with the college?	Male	Female	Others	Total
	0	0	0	0

Provide the Following Details of Students Enrolled in the College During the Current Academic Year

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
Doctoral (Ph.D)	Male	1	0	0	0	1
	Female	3	0	0	0	3
	Others	0	0	0	0	0
UG	Male	1754	0	0	0	1754
	Female	1949	0	0	0	1949
	Others	0	0	0	0	0
PG	Male	103	0	0	0	103
	Female	311	0	0	0	311
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College During the last four Academic Years					
Programme		**Year 1**	**Year 2**	**Year 3**	**Year 4**
SC	Male	103	95	122	104
	Female	108	110	135	91
	Others	0	0	0	0
ST	Male	2	2	7	7
	Female	1	5	3	1
	Others	0	0	0	0
OBC	Male	299	220	382	392
	Female	312	400	270	252
	Others	0	0	0	0
General	Male	525	521	621	654
	Female	632	715	722	653
	Others	0	0	0	0
Others	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
Total		1982	2068	2262	2154

3. Extended Profile

3.1 Programme

Number of courses offered by the institution across all programs during the last five years

Response : 22

Number of self-financed Programmes offered by college

Response : 11

Number of new programmes introduced in the college during the last five years

Response : 1

3.2 Student

Number of students year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
4338	5133	5111	4714	4155

Number of seats earmarked for reserved category as per GOI/State Govt rule year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
1180	1167	1254	1249	1099

Number of outgoing / final year students year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
1237	1330	1297	1168	832

Total number of outgoing / final year students

Response : 1791

3.3 Academic

Number of teachers year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
75	77	78	73	71

Number of full time teachers year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
75	77	78	73	71

Number of sanctioned posts year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
77	78	78	78	74

Total experience of full-time teachers

Response : 1057

Number of teachers recognized as guides during the last five years

Response : 16

Number of full time teachers worked in the institution during the last 5 years

Response : 374

3.4 Institution

Total number of classrooms and seminar halls

Response : 19

Total Expenditure excluding salary year wise during the last five years (INR in Lakhs)

2016-17	2015-16	2014-15	2013-14	2012-13
29.74	28.59	33.87	31.19	26.94

 Number of computers

Response : 52

Unit cost of education including the salary component(INR in Lakhs)

Response : .1747

Unit cost of education excluding the salary component(INR in Lakhs)

Response : .00687

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curricular Planning and Implementation

1.1.1 The institution ensures effective curriculum delivery through a well planned and documented process

Response:

Curriculum is designed by university and college has no role in designing the curriculum except through its faculty members have been or are the part of academic committee of the University. The college effectively implements curriculum of different courses offered. Following mechanisms are adopted for effective implementation of curriculum :

- Curriculum is divided into different segments for convenience of students. Teachers also chalk out number of lectures for each segment and communicate it to students at department level.
- Well equipped laboratories and updated library also ensure effective curriculum delivery.
- I.C.T. enabled teaching and innovative teaching methods have been adopted.
- Excursion tours, invited lectures, quiz, seminars etc. are also some of the initiatives taken regarding effective curriculum delivery.

1.1.2 Number of certificate/diploma program introduced during the last five years

Response: 0

1.1.2.1 **Number of certificate/diploma programs introduced year wise during the last five years**

2016-17	2015-16	2014-15	2013-14	2012-13
0	0	0	0	0

File Description	Document
Details of the certificate/Diploma programs	[View Document](#)

1.1.3 Percentage of participation of full time teachers in various bodies of the Universities/ Autonomous Colleges/ Other Colleges, such as BoS and Academic Council during the last five years

Response: 3.49

1.1.3.1 Number of teachers participating in various bodies of the Institution, such as BoS and Academic Council year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
1	0	5	4	3

File Description	Document
Details of participation of teachers in various bodies	View Document

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced of the total number of courses across all programs offered during the last five years

Response: 4.55

1.2.1.1 How many new courses are introduced within the last five years

Response: 1

File Description	Document
Details of the new courses introduced	View Document

1.2.2 Percentage of programs in which Choice Based Credit System (CBCS)/Elective course system has been implemented

Response: 0

1.2.2.1 Number of programs in which CBCS/ Elective course system implemented.

File Description	Document
Name of the programs in which CBCS is implemented	View Document

1.2.3 Average percentage of students enrolled in subject related Certificate/ Diploma programs/Add-on programs as against the total number of students during the last five years

Response: 0

1.2.3.1 Number of students enrolled in subject related Certificate or Diploma or Add-on programs year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
0	0	0	0	0

File Description	Document
Details of the students enrolled in Subjects related to certificate/Diploma/Add-on programs	

1.3 Curriculum Enrichment

1.3.1 Institution integrates cross- cutting issues relevant to Gender, Environment and Sustainability, Human Values and Professional Ethics into the Curriculum

Response:

The college has no liberty to design its curriculum and follows curriculum of CSJM University, Kanpur. The college do not offer any separate course on Gender, Environment and Sustainability, Human values and Professional ethics. As per supreme court decision Environmental Studies has been made compulsory for UG students for which college conducts necessary classes. Inspite of the fact that the college do not offer such courses but is sensitive towards such issues and organise seminars/ conferences, Invited talks and other activities. This is further to mention that the college is also study centre of IGNOU through which above courses are offered. Details of different courses run by IGNOU are mentioned in the college prospectus.

1.3.2 Number of valued added courses imparting transferable and life skills offered during the last five years

Response: 0

1.3.2.1 Number of value-added courses imparting transferable and life skills offered during the last five years

File Description	Document
Details of the value-added courses imparting transferable and life skills	

1.3.3 Percentage of students undertaking field projects / internships

Response: 2.63

1.3.3.1 Number of students undertaking field projects or internships

Response: 102

File Description	Document
Institutional data in prescribed format	

24-01-2018 03:17:32

1.4 Feedback System

1.4.1 Structured feedback on curriculum obtained from 1) Students 2) Teachers 3) Employers 4) Alumni 5) Parents For design and review of syllabus semester wise/ year wise

A.Any 4 of the above

B.Any 3 of the above

C. Any 2 of the above

D. Any 1 of the above

Response: E.None of the above

1.4.2 Feedback processes of the institution may be classified as follows:

A. Feedback collected, analysed and action taken and feedback available on website

B. Feedback collected, analysed and action has been taken

C. Feedback collected and analysed

D. Feedback collected

Response: C. Feedback collected and analysed

File Description	Document
URL for feedback report	View Document

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1 Average percentage of students from other States and Countries during the last five years

Response: 0

2.1.1.1 Number of students from other states and countries year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
0	0	0	0	0

File Description	Document
List of students (other states and countries)	[View Document](#)
Institutional data in prescribed format	[View Document](#)

2.1.2 Average Enrollment percentage (Average of last five years)

Response: 87.1

2.1.2.1 Number of students admitted year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
1982	2068	2262	2154	1904

2.1.2.2 Number of sanctioned seats year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
2362	2335	2509	2498	2198

File Description	Document
Institutional data in prescribed format	[View Document](#)

2.1.3 Average percentage of seats filled against seats reserved for various categories as per applicable reservation policy during the last five years

Response: 70.93

2.1.3.1 Number of actual students admitted from the reserved categories year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
825	832	919	847	795

File Description	Document
Institutional data in prescribed format	[View Document](#)

2.2 Catering to Student Diversity

2.2.1 The institution assesses the learning levels of the students, after admission and organises special programs for advanced learners and slow learners

Response:

The college assesses the need of new entrants in terms of knowledge and skill before the commencement of the classes through an orientation session which serves as a platform for the Principal, Teachers and the New Entrants to interact. The Principal, Vice-Principal, Dean, Chief Proctor and faculty members communicate with the students to make them aware of the vision and mission of the college, rules and regulations, college culture, schedule of their classes, student support services and extension activities. Students being from different boards (viz. ICSE, CBSE, UP/other state board), teachers bridge the difference in various syllabi by starting a topic from a very elementary level to which every student is familiar. Students come from rural and urban background. Rural background students face lingual problem which has an adverse effect on their academic performance. To minimize this problem all teachers try to deliver their lectures in bilingual language (English /Hindi) so that the students understand the topics well.

Students are identified as slow learner and advanced learners by the teacher in the classroom on the basis of the marks secured in their previous exams, their ability to grasp the subject and also by monitoring the extent of attentiveness in the class. Both the type of learners require special attention by the teachers in order to hone their academic ability. Class room interaction and personal interaction have exercised a positive impact on the potential and performance of the student. Extra classes are conducted for slow learners as per need. Study materials and notes are also provided, if required. The advanced learners are also extended extra care by the faculty and are guided for their career advancement. Students are also motivated to appear in various national level examinations.

2.2.2 Student - Full time teacher ratio

Response: 63.52

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

2.2.3 Percentage of differently abled students (Divyangjan) on rolls

Response: 0.77

2.2.3.1 Number of differently abled students on rolls
Response: 30

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

2.3 Teaching- Learning Process

2.3.1 Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

Response:

The primary purpose of teaching at higher level of education is to bring a fundamental change in the learner. To facilitate the process of knowledge transmission, teachers apply appropriate teaching methods with specific objectives and level exit outcomes. All departments' nurture critical thinking, creativity and scientific temperament among the student to transform them into a life-long learners and innovators. Along with theoretical knowledge, emphasis is also laid on the experiential learning which stimulates academic inquiry to enrich and apply the knowledge practically and also helps them to gain clarity of concepts and enhance technological skills. An interactive and collaborative approach is made to enhance the learning environment of the college. Various extra-curricular activities are conducted to sharpen the skills of the students. Educational tours, industrial visits, seminars, quiz program, project making, group task etc. are part of enrichment program. To explore the creativity, college magazine 'Chayanika' is one of the medium to express views on social, scientific, legal, economical, political, spiritual issues and also prose and poetry.

2.3.2 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc.

Response: 100

2.3.2.1 Number of teachers using ICT

Response: 61

File Description	Document
List of teachers (using ICT for teaching)	View Document

2.3.3 Ratio of students to mentor for academic and stress related issues

Response: 55.36

2.3.3.1 Number of mentors

Response: 70

File Description	Document
Year wise list of number of students, full time teachers and students to mentor ratio	View Document

2.3.4 Innovation and creativity in teaching-learning

Response:

Innovative teaching practices such as use of tools in classes, audio-visual aid, power point presentation etc. allow students to learn in a more creative way. Quiz program, poster presentation, model formation, exhibitions, lecture series, debates, invited talks, departmental seminars, group discussions, mid-term examinations, test-series projects, assignments etc. are organized for the welfare of the students and to broaden the vista of knowledge.

With all these indoor innovative activities our college is adopting outdoor activities for students like academic tours, industrial visits etc. To ensure effective learning departments use pedagogy such as case study discussions, presentations, role plays, project work etc. to make teaching-learning process more experiential and participative. The college adopts ICT and modern methods of teaching such as LCD, power point presentations, internet, educational e-notes etc. For effective teaching, teachers are encouraged to enrich and update their knowledge through various programs such as orientation and refresher courses organized by Academic Staff Colleges. They also avail opportunities to attend faculty development program, workshops, conferences, seminars etc. and share their knowledge with the students.

2.4 Teacher Profile and Quality

2.4.1 Average percentage of full time teachers against sanctioned posts during the last five years

Response: 97.13

File Description	Document
Year wise full time teachers and sanctioned posts for 5 years	View Document

2.4.2 Average percentage of full time teachers with Ph.D. during the last five years

Response: 67.69

2.4.2.1 Number of full time teachers with Ph.D. year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
52	52	50	51	48

File Description	Document
List of number of full time teachers with PhD and number of full time teachers for 5 years	View Document

2.4.3 Teaching experience of full time teachers in number of years

Response: 17.33

File Description	Document
List of Teachers including their PAN, designation,dept and experience details	View Document

2.4.4 Average percentage of full time teachers who received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the last five years

Response: 0.81

2.4.4.1 Number of full time teachers receiving awards from state /national /international level from Government recognised bodies year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
02	0	0	01	0

File Description	Document
Institutional data in prescribed format	View Document

2.4.5 Average percentage of full time teachers from other States against sanctioned posts during the last five years

Response: 0

2.4.5.1 Number of full time teachers from other states year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
0	0	0	0	0

File Description	Document
List of full time teachers from other state and state from which qualifying degree was obtained	[View Document](#)

2.5 Evaluation Process and Reforms

2.5.1 Reforms in Continuous Internal Evaluation(CIE) system at the institutional level

Response:

Our college is affiliated to CSJM University Kanpur which follows the centralized evaluation system. In addition to the systematic schedule of CSJM University examination (semester based system, half yearly and annual examinations) the college staff prepares a separate schedule for internal evaluation of students in which regular class tests, surprise tests, quiz programs, moot courts are conducted and assignments, projects, charts etc. are prepared by the students through which the performance and weakness of the students is evaluated.

An examination committee, academic and research committee also exists to supervise, monitor, co-ordinate and recommend its observation for the smooth functioning of the college. As per University regulations the examination committee reports the unfair means cases to the CSJM University Kanpur for further action. The academic and research committee motivates the faculty in their endeavor to have certain proximity and level in research related activities.

2.5.2 Mechanism of internal assessment is transparent and robust in terms of frequency and variety

Response:

Although college examinations are strictly governed by the norms stipulated by the university, this however does not forbid colleges to adopt mechanism to undertake internal assessment for the benefit of students. Every department takes initiative to organize surprise tests, quiz programs, assignments and seminars for continuous internal assessment of students. Surprise tests are held to assess attentiveness of the student in the classroom. Generally the test span is for about 25-30 minutes and at the end of test the solution is provided by the teacher.

Formal quiz programs are organized by the department. This acts both as fun activity and also encourages

students to be in constant habit of learning. Departmental seminars are organized and students are encouraged to give their presentations on the syllabus related topics. The teachers deliberately asks questions so as to evaluate the in-depth understanding of the topic by the student.

2.5.3 Mechanism to deal with examination related grievances is transparent, time-bound and efficient

Response:

Examination in the college is conducted completely in accordance with the norms and schedule stipulated by the CSJM University Kanpur. College has its own examination committee comprising senior superintendent, assistant superintendents and invigilators to ensure smooth conduction of theory and practical examination in free and fair manner. The college take measures to resolve grievances transparently and fairly. The students against whom unfair means cases are registered in the annual examinations are dealt justifiable. Materials of cheating are confiscated and their records are maintained. The students are given opportunity to clarify their positions. The university constitutes a committee to look into the matter and appropriate measures are taken judicially, transparently and within the time limit.

However, there are certain administrative aspects of examinations (attendance, student implicated under unfair means, practical examinations etc) are recorded and managed at college level. If the result of a student is withheld due to the above stated reasons, university seeks explanation on such matters which is promptly addressed by the college administration.

Besides this, college also takes initiative to inform students about question paper pattern, examination dates of back papers, leftover practical examinations etc. by displaying the information on the notice board. At the college level, students are free to submit their grievances in writing that are related to question papers and syllabus. Students submit their grievances related to printing error in their mark sheets and these grievances of students are forwarded with high recommendations by the college administration to the university. The students who are not satisfied with the marks given in the annual examination can apply for re-evaluation by depositing the stipulated fee at the university and can get the photocopies of their answer sheets.

2.5.4 The institution adheres to the academic calendar for the conduct of CIE

Response:

College being affiliated to CSJM University, Kanpur is obligated to follow the norms laid down by the bylaws, statute and acts of university regarding academic calendar and examinations. College completely adheres to the academic calendar set up by the university at the beginning of each academic session. Time table is prepared at the departmental level and is further co-ordinated with the master time-table for the smooth running of the classes.

As per Continuous Internal Evaluation, every department take its own initiative to organise quiz programs, surprise tests, assignments, seminars, and laboratory exercises time to time and evaluate them. If required, teachers also take extra theory or practical classes to explain the topics or experiments. The exercises are

planned by the department in such a way that it spans over complete academic year so as to enable students to rehearse with the syllabus. The performance of the students is also assessed on continuous basis by conducting practical exams twice in a academic session.The marks of practical examination are submitted online to the university on the prescribed schedule using a unique user name and password generated by the university

Besides University academic calendar, college also has internal academic calendar that describes tentative schedule of admission program, cultural activities, sports program and other activities. These are accordingly organised by the college and results are promulgated to encourage students to participate.

2.6 Student Performance and Learning Outcomes

2.6.1 Program outcomes, program specific outcomes and course outcomes for all programs offered by the Institution are stated and displayed on website and communicated to teachers and students

Response:

The Program offered by the college is communicated through college website, prospectus and newspapers. The merit list of the selected students is displayed consequently on the notice board for admission. Soon after the admission, an orientation session is organized for the students in which detailed information regarding the syllabus, theory and practical classes, examinations and evaluation process is given by the principal, dean, head of the departments and teachers. All teachers explain the benefits of program outcomes of their respective subject. Apart from the annual university examinations, performance of the students is evaluated by conducting quiz competitions, assignments, seminars, oral presentations, viva-voce in practical examinations. Learning outcomes of the students is evaluated and if they have doubts and confusions, it is clarified by the teachers. Interaction with students help in motivating the student to equip themselves with skills so that they are ready to face the challenges of life.

File Description	Document
Any additional information	[View Document](#)

2.6.2 Attainment of program outcomes, program specific outcomes and course outcomes are evaluated by the institution

Response:

The college adopts tests and examinations to measure the attainment of program outcome, program specific outcomes and course outcomes. Half yearly and annual theory/practical examinations are conducted according to the schedule set by the university. In addition to the above methods, college also facilitates group discussions, quiz programs, accessibility of teachers, seminars and presentations to enhance the caliber of the students. The class room lectures, assignments, central and departmental library facility also helps the students to clarify their doubts and to perform well in examinations.

In order to make the students aware of their short comings while writing their answers, the examinations and tests copies are shown to them. They are given advise as how to improve their writing skills and give appropriate answers in examinations conducted by the CSJM university. Apart from academics, some students also perform well in co-curricular and extra-curricular activities for which certificates of appreciation are given to them. The overall performance reflects the level of attainment of the students.

2.6.3 Average pass percentage of Students

Response: 92.94

2.6.3.1 Total number of final year students who passed the university examination

Response: 1237

2.6.3.2 Total number of final year students who appeared for the examination

Response: 1331

File Description	Document
Institutional data in prescribed format	View Document

2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process	
Response:	

File Description	Document
Database of all currently enrolled students	View Document

Criterion 3 - Research, Innovations and Extension

3.1 Resource Mobilization for Research

3.1.1 Grants for research projects sponsored by government/non government sources such as industry ,corporate houses, international bodies, endowment, chairs in the institution during the last five years

Response: 4.27

3.1.1.1 Total Grants for research projects sponsored by the government/non-government sources such as industry, corporate houses, international bodies, endowments, Chairs in the institution year wise during the last five years(INR in Lakhs)

2016-17	2015-16	2014-15	2013-14	2012-13
0	0	0	0	4.27

File Description	Document
List of project and grant details	View Document

3.1.2 Percentage of teachers recognised as research guides at present

Response: 26.23

3.1.2.1 Number of teachers recognised as research guides

Response: 16

File Description	Document
Institutional data in prescribed format	View Document

3.1.3 Average number of research projects per teacher funded by government and non government agencies during the last five years

Response: 0

3.1.3.1 Number of research projects funded by government and non-government agencies during the last five years

Response: 1

File Description	Document
List of research projects and funding details	View Document

3.2 Innovation Ecosystem

3.2.1 Institution has created an ecosystem for innovations including incubation centre and other initiatives for creation and transfer of knowledge

Response:

This is for your kind information that the given metric is not applicable for our college and hence no write up is being given in this regard. For this particular metric, it is mandatory to upload a write up of minimum five hundred characters which seems to be impossible due to lack of data in this particular metric. In order to avoid any inconvenience , we suggest that the software needs to be updated as there are few metrics for which a particular institute may have no data. Hence, we humbly request you to look into the matter and update the online software accordingly.

3.2.2 Number of workshops/seminars conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the last five years

Response: 1

3.2.2.1 Total number of workshops/seminars conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
1	0	0	0	0

File Description	Document
List of workshops/seminars during the last 5 years	[View Document](#)

3.3 Research Publications and Awards

3.3.1 The institution has a stated Code of Ethics to check malpractices and plagiarism in Research

Response: No

File Description	Document
Institutional data in prescribed format	[View Document](#)

3.3.2 The institution provides incentives to teachers who receive state, national and international recognition/awards

Response: No

File Description	Document
List of Awardees and Award details	[View Document](#)

3.3.3 Number of Ph.D.s awarded per teacher during the last five years

Response: 0.5

3.3.3.1 How many Ph.Ds awarded within last five years

Response: 8

File Description	Document
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc	[View Document](#)

3.3.4 Number of research papers per teacher in the Journals notified on UGC website during the last five years

Response: 0.38

3.3.4.1 Number of research papers in the Journals notified on UGC website during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
28	33	28	22	30

File Description	Document
List of research papers by title, author, department, name and year of publication	[View Document](#)

3.3.5 Number of books and chapters in edited volumes/books published and papers in national/international conference proceedings per teacher during the last five years

Response: 0.16

3.3.5.1 Total number of books and chapters in edited volumes / books published, and papers in national/international conference-proceedings year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
19	18	14	6	5

File Description	Document
List books and chapters in edited volumes / books published	[View Document](#)

3.4 Extension Activities

3.4.1 Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the last five years

Response:

Our college is located nearby slum areas like Phi Sahib ka Hata and Chhoti Bibi ka hata. The College NSS unit focuses around these slums for its diverse activities of awareness, rally and other camp related activities. These activities are related with creating literacy awareness for sanitation, gender awareness, voter awareness and plantation awareness etc. District tuberculosis officer organizes AIDS rally and competition in which the NSS students participated regular since 2014. Kanpur Zoological Park organizes different activities on world environment day and the NSS students participated in different activities for environmental awareness. UP Police department Kanpur organized a competition for the trust gaining of society, which is decided by the number of likes of the Facebook page, the poster made by the students of the college secured second position and awarded by the department.

Matdata Jagrukta Rally and health camp to increase of voting percentage in the coming elections in the democratic country are also organized by NSS which sensitize the students and the neighbourhood community.

3.4.2 Number of awards and recognition received for extension activities from Government /recognised bodies during the last five years

Response: 0

3.4.2.1 Total number of awards and recognition received for extension activities from Government /recognised bodies year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
0	0	0	0	0

File Description	Document
Number of awards for extension activities in last 5 years	[View Document](#)

3.4.3 Number of extension and outreach programs conducted in collaboration with industry, community and Non-Government Organisations through NSS/NCC/Red cross/YRC etc., during the last five years

Response: 11

3.4.3.1 Number of extension and outreach programs conducted in collaboration with industry,community and Non-Government Organisations through NSS/NCC/Red cross/YRC etc.,year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
5	3	2	0	1

File Description	Document
Number of extension and outreach programs conducted with industry,community etc for the last five years	[View Document](#)

3.4.4 Average percentage of students participating in extension activities with Government Organisations, Non-Government Organisations and programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the last five years

Response: 4.56

3.4.4.1 Total number of students participating in extension activities with Government Organisations, Non-Government Organisations and programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
79	624	279	0	140

File Description	Document
Average percentage of students participating in extension activities with Govt. or NGO etc.	[View Document](#)

3.5 Collaboration

3.5.1 Number of linkages for faculty exchange, student exchange, internship, field trip, on-the-job training, research, etc during the last five years

Response: 26

3.5.1.1 Number of linkages for faculty exchange, student exchange, internship, field trip, on-the-job training, research, etc year-wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
1	5	7	7	6

File Description	Document
Number of Collaborative activities for research, faculty etc.	

3.5.2 Number of functional MoUs with institutions of national, international importance, other universities, industries, corporate houses etc. during the last five years (only functional MoUs with ongoing activities to be considered)

Response: 1

3.5.2.1 Number of functional MoUs with institutions of national, international importance, other universities, industries, corporate houses etc. year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
1	0	0	0	0

File Description	Document
Details of functional MoUs with institutions of national, international importance,other universities etc. during the last five years	

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Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1 The institution has adequate facilities for teaching- learning. viz., classrooms, laboratories, computing equipment, etc.

Response:

College has adequate infrastructure and facilities required for teaching and learning and other extension activities. College runs in three shifts. Working hours of college spreads from 8 am to 7 pm. Details of different faculty schedules and required classroom, laboratories, computing equipment etc are given below :

S.No.	Faculty	Required classroom as per norms	Available classroom	Remark
1.	Commerce (B.Com., M.Com,) (08.00-11.00 AM)	10	17	
2.	Science B.Sc.	14	17	
3.	M.Sc.	6	In respective departments	
4.	LL.B (03.00-07.00 PM)	12	17	
5.	Laboratories	23	23	
6.	Computer Lab	1	1	
7.	Central Computing Facility	Nil	1	
8.	Well equipped Seminar Hall		2	
9.	Departments have computer facility with access to internet via LAN and intercom for communication between departments.			

4.1.2 The institution has adequate facilities for sports, games (indoor, outdoor) gymnasium, yoga centre etc. and cultural activities

Response:

College has one multipurpose hall "Pragya Mandap" with an area of 7200 Sq.ft. This hall is used for indoor games like Table Tennis, Chess etc. and one partially open hall " Deeksha Mandap" with an area 7200 Sq.ft. used for Games like Badminton, organising Cultural activities like drawing-painting competition, rangoli making and nukkad natak etc.

Pragya Mandap is also used for yoga and meditation, annual functions and convocation. For outdoor games college uses facilities of its adjacent sister concerns "Lallu Prasad Inter College" and "Kanyakubja Public School". The ground is also used for NCC and NSS activities. Annual sports of college are organized on hired grounds.

College has air conditioned sound proof multimedia enabled hall "Narendra Dwivedi Sabhagar" which is used for singing and debate competitions. It can accommodate 200 audience.

4.1.3 Percentage of classrooms and seminar halls with ICT - enabled facilities such as smart class, LMS, etc

Response: 15.79

4.1.3.1 Number of classrooms and seminar halls with ICT facilities

Response: 3

File Description	Document
Number of classrooms and seminar halls with ICT enabled facilities	[View Document](#)

4.1.4 Average percentage of budget allocation, excluding salary for infrastructure augmentation during the last five years.

Response: 48.22

4.1.4.1 Budget allocation for infrastructure augmentation, excluding salary year wise during the last five years (INR in Lakhs)

2016-17	2015-16	2014-15	2013-14	2012-13
10	12.75	19.5	12	18

File Description	Document
Details of budget allocation, excluding salary during the last five years	[View Document](#)

4.2 Library as a Learning Resource

4.2.1 Library is automated using Integrated Library Management System (ILMS)

Response:

College library is partially automated using library automation software "Softgranth" which is most versatile web based automation software with 2016 version.

The main modules and sub-modules of the software are:

1. **Indenting and Procurement Process:** Member related and item related, publications, budgets and I cards.
2. **Accessioning:** Indents, orders, follow up, bar coding.
3. **Cataloging:** Technical processing, card printing, cataloguing report.
4. Circulation reports, issue/ return, member related reports, item related reports, item management and journal management.

Serials: Purchase recommendation, subscription (Journal), order, invoice, payment, refund, existing journals subscription details, journal arrivals, journal accessioning, journal catalogue, journal accession number.

4.2.2 Collection of rare books, manuscripts, special reports or any other knowledge resources for library enrichment

Response:

In the college there are 209 rare books in Mathematics. In rare books category we have costly books and those books which are not easily available. Such books are purchased for PG courses and under UGC funded minor projects in the Mathematics Department. The rare books are related to mathematical modeling, geometry, complex analysis and applied mathematics. These books are also useful for mathematical physics, mathematics for chemist and other interdisciplinary area of study. No other department reported of having rare books.

4.2.3 Does the institution have the following:

1. **e-journals**
2. **e-ShodhSindhu**
3. **Shodhganga Membership**
4. **e-books**
5. **Databases**

A. Any 4 of the above

B. Any 3 of the above

C. Any 2 of the above

D. Any 1 of the above

Response: E. None of the above

File Description	Document
Details of subscriptions like e-journals,e-ShodhSindhu,Shodhganga Membership etc.	View Document

4.2.4 Average annual expenditure for purchase of books and journals during the last five years (INR in Lakhs)

Response: 2.25

4.2.4.1 Annual expenditure for purchase of books and journals year wise during the last five years (INR in Lakhs)

2016-17	2015-16	2014-15	2013-14	2012-13
2.38	1.84	.81	3.96	2.28

File Description	Document
Details of annual expenditure for purchase of books and journals during the last five years	View Document

4.2.5 Availability of remote access to e-resources of the library

Response: No

File Description	Document
Details of remote access to e-resources of the library	View Document

4.2.6 Percentage per day usage of library by teachers and students

Response: 0.13

4.2.6.1 Average number of teachers and students using library per day over last one year

Response: 5

File Description	Document
Details of library usage by teachers and students	View Document

4.3 IT Infrastructure

4.3.1 Institution frequently updates its IT facilities including Wi-Fi

Response:

Computing and internet facilities are provided to students and faculty with 52 computers. Computers are installed in office, library, various departments and principal's room. All the departmental computers are interconnected through LAN. Faculty members use internet facility to enhance their knowledge. LCD projectors are also used for teaching and paper presentation. The college has two well equipped seminar halls for conducting seminars, conferences and other programs. Wi-Fi facility is under process in the college. We organize the invited lectures and placement talk & PPT lectures in the ICT enabled class rooms.

4.3.2 Student - Computer ratio

Response: 74.52

File Description	Document
Student - Computer ratio	[View Document](#)

4.3.3 Available bandwidth of internet connection in the Institution (Lease line)
<5 MBPS

5-20 MBPS

20-35 MBPS

35-50 MBPS

Response: <5 MBPS

File Description	Document
Details of available bandwidth of internet connection in the Institution	[View Document](#)

4.3.4 Facilities for e-content development such as Media Centre, Recording facility, Lecture Capturing System (LCS)

Response: No

File Description	Document
Facilities for e-content development such as Media Centre, Recording facility,LCS	[View Document](#)

4.4 Maintenance of Campus Infrastructure

4.4.1 Average Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, as a percentage during the last five years

Response: 7.76

4.4.1.1 Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component year wise during the last five years (INR in Lakhs)

2016-17	2015-16	2014-15	2013-14	2012-13
0.53931	0.51181	6.87193	3.55045	0.95021

File Description	Document
Details about assigned budget and expenditure on physical facilities and academic facilities	[View Document](#)

4.4.2 There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

Response:

College has a well established system and procedure for maintaining, utilizing and upgrading its existing physical, academic and support facilities. Following standing committees of college are enthrusted for maintaining and efficient utilization of facilities.

1. **Construction Committee:** Maintains physical infrastructure of college related to construction of building including laboratories and classrooms. This committee proposes annual maintenance budget after consulting each department. Teachers are in-charge of this committee.
2. **Academic and Research Committee:** This Committee is responsible for all kind of academic and research activities. Central time table is followed for the optimal use of classrooms and laboratories. Departmental grants are also discussed in this committee and a proposal is sent for approval.
3. **Central Purchase and Procurement Committee:** Purchase and Procurement for library and departments is done through departmental committee. At college level purchase is made by central purchase committee. Standard procedure is followed by institution as per government norms.
4. **Library Committee:** Library committee receives requirement of books from respective departments and ensures early procurement of books. Committee also resolves grievances of students regarding library.
5. **ICT:** This Committee consists of two teachers. College has 52 computers connected by LAN with access to internet. Also Library and office are automated. This committee is responsible for maintenance of various ICT equipments.
6. **Games and Sports Committee:** College has senior teacher as in-charge of sports. Committee conducts trials and provides all necessary support to students for sports activities.

7. **Cultural Programme Committee :** College cultural committee organizes different cultural events such as debate essay writing, rangoli, mehndi, painting, singing etc. The students participate with good positive response in all the competitions. From these events students are selected for participation in the cultural competitions out side college.

Criterion 5 - Student Support and Progression

5.1 Student Support

5.1.1 Average percentage of students benefited by scholarships and freeships provided by the Government during the last five years

Response: 23.55

5.1.1.1 Number of students benefited by scholarships and freeships provided by the Government year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
1181	1354	271	1687	958

File Description	Document
Average percentage of students benefited by scholarships and freeships provided by the Government during the last five years	[View Document](#)

5.1.2 Average percentage of students benefited by scholarships, freeships, etc. provided by the institution besides government schemes during the last five years

Response: 0

5.1.2.1 Total number of students benefited by scholarships, freeships, etc provided by the institution besides government schemes year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
0	0	0	0	0

File Description	Document
Number of students benefited by scholarships and freeships besides government schemes in last 5 years	[View Document](#)

5.1.3 Number of capability enhancement and development schemes –

    1.For competitive examinations
    2.Career counselling

>>> 3.Soft skill development
>>> 4.Remedial coaching
>>> 5.Language lab
>>> 6.Bridge courses
>>> 7.Yoga and meditation
>>> 8.Personal Counselling

A. 7 or more of the above

B. Any 6 of the above

C. Any 5 of the above

D. Any 4 of the above

Response: E. 3 or less of the above

File Description	Document
Details of capability enhancement and development schemes	View Document

5.1.4 Average percentage of student benefited by guidance for competitive examinations and career counselling offered by the institution during the last five years

Response: 24.13

5.1.4.1 Number of students benefited by guidance for competitive examinations and career counselling offered by the institution year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
1890	1621	586	730	770

File Description	Document
Number of students benefited by guidance for competitive examinations and career counselling during the last five years	View Document

5.1.5 Average percentage of students benefited by Vocational Education and Training (VET) during the last five years

Response: 2.92

5.1.5.1 Number of students attending VET year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
96	151	136	162	139

File Description	Document
Details of the students benifitted by VET	[View Document]

5.1.6 The institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases

Response: Yes

File Description	Document
Details of student grievances including sexual harassment and ragging cases	[View Document]
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	[View Document]

5.2 Student Progression

5.2.1 Average percentage of placement of outgoing students during the last five years

Response: 2.39

5.2.1.1 Number of outgoing students placed year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
56	12	17	20	29

File Description	Document
Details of student placement during the last five years	[View Document]
Self attested list of students placed	[View Document]

5.2.2 Percentage of student progression to higher education (previous graduating batch)

Response: 13.26

5.2.2.1 Number of outgoing students progressing to higher education

Response: 164

File Description	Document
Details of student progression to higher education	
Upload supporting data for student/alumni	

5.2.3 Average percentage of students qualifying in state/national/ international level examinations during the last five years (eg: NET/SLET/GATE/ GMAT/CAT, GRE/ TOFEL/ Civil Services/State government examinations)

Response: 8.55

5.2.3.1 Number of students qualifying in state/ national/ international level examinations (eg: NET/SLET/GATE/GMAT/CAT, GRE/TOFEL/Civil Services/State government examinations) year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
17	7	9	7	8

5.2.3.2 Number of students who have appeared for the exams year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
147	141	110	82	84

File Description	Document
Number of students qualifying in state/ national/ international level examinations during the last five years	

5.3 Student Participation and Activities

5.3.1 Number of awards/medals for outstanding performance in sports/cultural activities at national / international level (award for a team event should be counted as one) during the last five years.

Response: 0

5.3.1.1 Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one) year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
0	0	0	0	0

File Description	Document
Number of awards/medals for outstanding performance in sports/cultural activities at national/international level during the last five years	[View Document](#)

5.3.2 Presence of an active Student Council & representation of students on academic & administrative bodies/committees of the institution

Response:

Departmental Level

A few department of college has a separate society to encourage students to take active part in academic and other activities.

Broad Structure of Society.

Patron : Principal

President : Head of the department

Secretary : 01 teacher

02 students, one from previous and other from final PG classes

Members : All students and faculty members of the department

As the requirement of the department structure is flexible

Mode of Appointment: Students to nominated on the basis of their academic

merit in the previous years

Financial Support:

College also provide financial support if required.

Utilization of Fund:

Fund is utilized to conduct academic activity,tours and purchase of books. Some departments have separate book collection under society .

At College Level:

Students are also part of following standing committee of college.

1. Student Welfare Committee
2. Cultural Committee
3. Games & Sports Committee
4. Library Committee
5. College Magazine Committee
6. Woman Harassment Redressel Committee
7. Grievance Redressal Cell
8. Extension Activity Cell
9. Legal aid Clinic Committee

College has tradition of student election as per govt. rule and regulation

5.3.3 Average number of sports and cultural activities/ competitions organised at the institution level per year

Response: 13.2

5.3.3.1 Number of sports and cultural activities / competitions organised at the institution level year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
15	13	14	13	11

File Description	Document
Number of sports and cultural activities / competitions organised per year	[View Document](#)

5.4 Alumni Engagement

5.4.1 The Alumni Association/Chapters (registered and functional) contributes significantly to the development of the institution through financial and non financial means during the last five years

Response:

The college has an alumni association named "Brahmanand College Alumni Association" since 2008.At present, the alumni association is not registered but process is being initiated to make it a registered body. The alumni interacts with the students sharing their experience and rendering their knowledge on available options students from different streams. They play active role by giving suggestions on the present trends in teaching and students fraternity to adopt new changes. Apart from this, some alumni have rendered their service academically to the department of Law during this period.

5.4.2 Alumni contribution during the last five years
<1 Lakh

1 Lakh - 3 Lakhs

3 Lakhs - 4 Lakhs

4 Lakhs - 5 Lakhs

Response: <1 Lakh

File Description	Document
Alumni association audited statements	[View Document]()

5.4.3 Number of Alumni Association / Chapters meetings held during the last five years

Response: 1

5.4.3.1 Number of Alumni Association /Chapters meetings held year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
1	0	0	0	0

File Description	Document
Number of Alumni Association / Chapters meetings conducted during the last five years.	[View Document]()

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1 The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the institution

Response:

College has its mission, vision and objectives stated in its prospectus and also displayed at college campus. College believes in one family approach with decentralization of power and judicious use of power.

Strategies and plans are initiated at department levels, discussed with decision making bodies and finalized. Principal of the college has liberty to implement the finalize plans with power to modify at operational level. College works through its standing committees having rights to develop and implement their own plan in consultation with Principal of the college. College has all plans and strategies with student centric approach.

File Description	Document
Any additional information	[View Document](#)

6.1.2 The institution practices decentralization and participative management

Response:

Decentralization for more effective working of Institution.

Need: College was established in 1961 with 49 students and it has grown up to 4000 students at present. Older system of administration needs to be restructured and to be more participatory in nature with inclusion of ethical values of institution. In 2008, college has introduced standing committee system to decentralize administration and academics.

The Practice: A central purchase committee has been set up with a senior teacher as in-charge. This committee is responsible for purchase of office and other support requirements. It also covers the printing of forms, prospectus etc. Library committee, departmental purchase committee, cultural committee and admission committee etc, are formed and gives autonomy to work in pace with institutional core values. These committees meet periodically, discuss issues and challenges, prepare future plan and make recommendations to the principal for future course of action if necessary.

Evidence of Success: This practice has made a significant contribution in the more efficient working of college. A new course of M.Com. has been introduced, students got recognition in games, cultural

activities at state and national level. College has organized and organizing inter-collegiate competitions/ championship and Youth festival. The core value of college one family approach got more strengthened.

6.2 Strategy Development and Deployment

6.2.1 Perspective/Strategic plan and Deployment documents are available in the institution

Response:

Activity: Extension and renovation of College Office

Strategy and Plan: Extension and renovation of office has to be carried in a time bound manner so that student and working of college does not suffer. It was decided that all types work (construction of Loft, flooring, Aluminum partition and Painting etc.) should be carried out in May and June, for the academic session 2016-17.

Implementation: A structural expert was consulted for suitability and safety of proposed construction. After consulting different builders it was decided that work should be carried out in the supervision of building committee. All work has been completed well in time.

6.2.2 Organizational structure of the institution including governing body, administrative setup, and functions of various bodies, service rules, procedures, recruitment, promotional policies as well as grievance redressal mechanism

Response:

Organizational structure of college is presented in the organogram which is self explanatory. College also has standing committees to help in academics and administration of the college. These committees include Admission Committee, Dean Student Welfare, Proctorial Board, Examination Committee, Scholarship Committee, Cultural Program Committee, Academic and Research Committee, Games and Sports Committee, Library Committee, College Management Committee, Women Harassment Redressal Cell, Grievance Redressal Cell, Placement Cell and Extension Activity cell. Internal Quality Assurance Cell (IQAC) was introduced in June, 2015. Management in consultation with Principal appoints a teacher as director of self finance who is overall incharge of all self finance courses run by the institute. For efficient working program co-ordinators are also nominated by the principal. College also has two units of NSS and one unit of NCC.

Teachers in Grant-in-aid courses are appointed by UP Higher Education Service Commission are following eligibility, service rules and promotional policies as per UGC regulations enforced by UP Government, UP State University Act, Kanpur University Act and statutes. For self finance courses UP Government GO's and UGC regulations are followed. Teacher representatives and non teaching representatives are part of managing committee which is the highest forum in college organization.

File Description	Document
Any additional information	<u>View Document</u>

6.2.3 Implementation of e-governance in areas of operation: 1.Planning and Development 2. Administration 3. Finance and Accounts 4. Student Admission and Support 5.Examination

A. All 5 of the above

B. Any 4 of the above

C. Any 3 of the above

D. Any 2 of the above

Response: E. Any 1 of the above

File Description	Document
Details of implementation of e-governance in areas of operation Planning and Development,Administration etc	<u>View Document</u>

6.2.4 Effectiveness of various bodies/cells/committees is evident through minutes of meetings and implementation of their resolutions

Response:

"Women Harassment Redressal Committee"

One of the standing committee of college that looks all matters and affairs regarding women harassment and its prevention.

Case Study

 LL.B. Student (Name of students are not being revealed as SSR is in public domain). All documents available with committee.

A female student alleged a colleague (male student) that for sexualy harassing her. Committee opted standard procedure for hearing of the case. All hearings were properly documented, statement recorded and witnesses were also called. Committee resolved the issue to the satisfaction of female student so that career prospects of both the students are not affected. Committee also recommended some preventive measures for non recurrence of such type of incidence. Although being a co-education college this was the first and

only case reported.

File Description	Document
Any additional information	View Document

6.3 Faculty Empowerment Strategies

6.3.1 The institution has effective welfare measures for teaching and non-teaching staff

Response:

College has group insurance scheme (GIS) as per government policy. Deduction for GIS is made from salary itself twice in a financial year in January and July. This is applicable for teachers and nonteaching staff getting salary from grant-in-aid. College do not have sufficient funds to have other welfare policies. However there is a teachers welfare fund contributed by all permanent teachers. This fund is utilised for welfare of teachers and at the time of retirement amount is handed over to teachers as token amount.

6.3.2 Average percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years

Response: 0

6.3.2.1 Number of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
0	0	0	0	0

File Description	Document
Details of teachers provided with financial support to attend conferences,workshops etc. during the last five years	View Document

6.3.3 Average number of professional development /administrative training programs organized by the institution for teaching and non teaching staff during the last five years

Response: 2

6.3.3.1 Total number of professional development / administrative training programs organized by the Institution for teaching and non teaching staff year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
0	0	0	10	0

File Description	Document
Details of professional development / administrative training programs organized by the Institution for teaching and non teaching staff	View Document

6.3.4 Average percentage of teachers attending professional development programmes viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programme during the last five years

Response: 27.66

6.3.4.1 Total number of teachers attending professional development programs, viz., Orientation Program, Refresher Course, Short Term Course, Faculty Development Programs year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
35	41	04	14	10

File Description	Document
Details of teachers attending professional development programs during the last five years	View Document

6.3.5 Institution has Performance Appraisal System for teaching and non-teaching staff

Response:

Welfare measures for teaching staffs are.

1. Brahmanand teacher's welfare fund established on 3rd March 1976 for the benefit of the teachers and their family members. Welfare fund is managed by a committee consisting of President ,Principal of the college and one teacher representative as secretary of the welfare fund.
2. Group Insurance Scheme.
3. There is a provision for insurance of teachers, premium for this scheme is deducted from salary of teachers biannually.

For non-teaching staff group insurance scheme are provided.

6.4 Financial Management and Resource Mobilization

6.4.1 Institution conducts internal and external financial audits regularly

Response:

College is grant-in-aid which offers aided and self finance course and receives grants from government agencies. The mechanism for audit is as per the directions and guidelines of UGC and higher education department of state government. As per statutory norm internal and external audits are conducted regularly. Internal audits are conducted by chartered accountant. Income and expenditure of the college are audited accordingly. External audits are conducted by state government. Some special audits are also conducted. To settle audit objections, a standard procedure is followed and compliance is carried out.

6.4.2 Funds / Grants received from non-government bodies, individuals, Philanthropists during the last five years (not covered in Criterion III)

Response: 0

6.4.2.1 Total Grants received from non-government bodies, individuals, philanthropists year wise during the last five years (INR in Lakhs)

2016-17	2015-16	2014-15	2013-14	2012-13
0	0	0	0	0

File Description	Document
Details of Funds / Grants received from non-government bodies during the last five years	[View Document](#)

6.4.3 Institutional strategies for mobilisation of funds and the optimal utilisation of resources

Response:

Being grant-in-aid, the college receives general development and other grants from various funding agencies such as UGC, CSIR, DST and state science departments. Self-finance courses are also being run by the management of the college.

College has proper mechanism for optimal utilization of available resources through proper co-ordination among the departments and different standing committees of college. Priorities are identified and accordingly plans and strategies are opted. Financial disciplines are observed in college working.

6.5 Internal Quality Assurance System

6.5.1 Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

Response:

IQAC of the college was established on 30th June, 2015. IQAC suggested following two best practices which have now institutionalized.

1. **Promote ancient values and nationalist spirit for holistic development of students:**

The institution started commemorating the Chicago address ceremony on 11th September to inculcate among students, pride and virtue towards our immortal tradition and its continuance. Students become more aware about Vedic culture, scripts, and its role in generating the nationalist spirit in British India.

2. Placement training and skill development:

The motive of placement is to provide training and skill development for the students for fulfilling the manpower requirements of the industry and choosing the right career. The events of the placement cell are communicated with all the departments for students. The events segregate into communication skill, verbal skill, aptitude practices etc.

6.5.2 The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms

Response:

College has a well established mechanism for reviewing teaching learning process, structure, methodologies of operations and learning outcomes at periodic intervals through its standing committees which include admission committee, academic and research committee, library committee, placement cell and other committees prior to establishment of IQAC.

After set up of IQAC, college has opted the same methodology to review and evaluate its teaching-learning, structural and operational processes. Following were the reforms made by IQAC.

1. Involvement of other stakeholders of college like alumni, industry, and social experts in above said process.
2. Involvement of academic experts in respective departments for the competence building of faculty.

6.5.3 Average number of quality initiatives by IQAC for promoting quality culture per year

Response: 0

6.5.3.1 Number of quality initiatives by IQAC for promoting quality year-wise for the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
0	0	0	0	0

File Description	Document
Number of quality initiatives by IQAC per year for promoting quality culture	View Document

6.5.4 Quality assurance initiatives of the institution include:

1. **Regular meeting of Internal Quality Assurance Cell (IQAC); timely submission of Annual Quality Assurance Report (AQAR) to NAAC; Feedback collected, analysed and used for improvements**
2. **Academic Administrative Audit (AAA) and initiation of follow up action**
3. **Participation in NIRF**
4. **ISO Certification**
5. **NBA or any other quality audit**

A. Any 4 of the above

B. Any 3 of the above

C. Any 2 of the above

D. Any 1 of the above

Response: D. Any 1 of the above

File Description	Document
Details of Quality assurance initiatives of the institution	View Document

6.5.5 Incremental improvements made during the preceding five years *(in case of first cycle)* **Post accreditation quality initiatives** *(second and subsequent cycles)*

Response:

IQAC had initiated to monitor and maintain proper records of college which include students and faculty and also proposed to modernize office for effective support to students. Office has been renovated and a separate record room has also been established. Staff has also been trained for use of office automation software for efficient and timesaving working culture. IQAC took the initiative to upgrade and enrich library. Books of around Rs. 3 lakhs have been purchased other than the regular purchase of books.

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.1 Number of gender equity promotion programs organized by the institution during the last five years

Response: 6

7.1.1.1 Number of gender equity promotion programs organized by the institution year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
1	1	2	1	1

File Description	Document
List of gender equity promotion programs organized by the institution	View Document

7.1.2

1. Institution shows gender sensitivity in providing facilities such as:
    1. Safety and Security
    2. Counselling
    3. Common Room

Response:

- **Safety and Security**

Brahmanand College is primarily concerned in providing facility for safety & security to the students. In this direction, the members of the proctorial board regularly monitor all the students by checking their identity cards which helps to maintain discipline within the premises. In order to pay special attention to wards security of female staff and students a Women Harassment Redressal cell has been setup comprising three members headed by a lady. As security is essential in the college and with the ongoing technological advancement, closed circuit television (CCTV) security system is used in the college to follow an accurate view of things taking place within the college premises as the cameras are mounted in the sensitive zones, where monitoring is required. This is an excellent way to ensure surveillance in the college and helps the principal to take immediate action in case of any incidence taken place. As per directions of state government our institution has selected four Power Angels (Special Police Officer) in the session 2015-16. These Power Angels are empowered to watch the activity in the college premises related to girl students and in the case of any incidence against girl students, they can initiate coordination with police officers through Women Power Line 1090.

b) Counseling

In the beginning of every session our institution organizes a counseling class in lecture hall where we make female staff and students aware about the working of Women Harassment Redressal Cell. In order to avoid the provocation of harassment this cell has initiated a new form of ethical counseling by suggesting girls to wear decent outfit. During the counseling session Law faculty of the college helps to make them aware about their legal rights. Furthermore, if they face verbal, non-verbal misconduct or sexually coloured remarks they can immediately report to Women Harassment Redressal Cell for necessary and prompt action.

c) Common Room

The college provides a common room furnished with tables and chairs for the students. Newspapers and magazine are also placed in common room. Principal nominates two ladies among the staff to remain in the common room. The common room has basic amenities to fulfill the needs of girl students for relaxation, socializing and studying.

7.1.3 Alternate Energy initiatives such as:

1. Percentage of annual power requirement of the Institution met by the renewable energy sources

Response: 0

7.1.3.1 Annual power requirement met by the renewable energy sources (in KWH)

7.1.3.2 Total annual power requirement (in KWH)

Response: 576

File Description	Document
Details of power requirement of the Institution met by renewable energy sources	[View Document](#)

7.1.4 Percentage of annual lighting power requirements met through LED bulbs

Response: 12

7.1.4.1 Annual lighting power requirement met through LED bulbs (in KWH)

Response: 15

7.1.4.2 Annual lighting power requirement (in KWH)

Response: 125

File Description	Document
Details of lighting power requirements met through LED bulbs	[View Document](#)

7.1.5 Waste Management steps including:
- **Solid waste management**
- **Liquid waste management**
- **E-waste management**

Response:

College, on average has 4000 students in science, law and commerce streams. There is no hazardous waste produced in any laboratory or college premises. There are basically two kinds of waste which college produces biodegradable and non-biodegradable.

College has opted segregation of biodegradable and non-biodegradable waste through standard procedure of different coloured dustbins. For biodegradable waste, green colour dustbin and for non-biodegradable blue dustbins are being used in college premises. These wastes are collected by Nagar Nigam authorities. Besides, students and teachers participate in clean up drive under Swacch Bharat Mission in regular interval. Camps for cleanliness is also organised by NCC & NSS authorities to make the students aware regarding waste disposals and management.

7.1.6 Rain water harvesting structures and utilization in the campus

Response:

Attempt has been made for rain water harvesting structure establishment. It has been introduced in the college premises since 2008. It collects rain water of an area around 1200 sq meter. To maintain beauty and look of the premises a slight different and open water collection system has been setup. Regular monitoring of underground water level has been carried out and it is found that as a result of rain water harvesting the water level has not decreased as compared to other places in the city. Apart from the standard rainwater harvesting, college has a unconstructed muddy floor with an area of 1200 sq meter.

7.1.7 Green Practices
- **Students, staff using**
- a) **Bicycles**
- b) **Public Transport**
- c) **Pedestrian friendly roads**
- **Plastic-free campus**
- **Paperless office**
- **Green landscaping with trees and plants**

Response:

Students of nearby locations frequently come to college by pedestrian friendly roads and students of farther areas prefer to come by bicycles and city buses. Staff members also come to college by, bicycles and other public transport. Pooling of vehicles among staff is also in practice.

College premises are polythene free and the garden is maintained too. Emphasis has also been made for paperless communication among departments and routine working of college.

A proper waste management that includes recycling of paper is in process. Culture of paperless communication is promoted among faculty, staff and students.

7.1.8 Average percentage expenditure on green initiatives and waste management excluding salary component during the last five years

Response: 0.66

7.1.8.1 Total expenditure on green initiatives and waste management excluding salary component year wise during the last five years(INR in Lakhs)

2016-17	2015-16	2014-15	2013-14	2012-13
0.169	0.107	0.235	0.236	0.238

File Description	Document
Details of expenditure on green initiatives and waste management during the last five years	[View Document](#)

7.1.9 Differently abled (Divyangjan) Friendliness Resources available in the institution:

1. **Physical facilities**
2. **Provision for lift**
3. **Ramp / Rails**
4. **Braille Software/facilities**
5. **Rest Rooms**
6. **Scribes for examination**
7. **Special skill development for differently abled students**
8. **Any other similar facility (Specify)**

A. **7 and more of the above**

B. **At least 6 of the above**

C. **At least 4 of the above**

D. **At least 2 of the above**

Response: D. At least 2 of the above

File Description	Document
Resources available in the institution for Divyangjan	

7.1.10 Number of Specific initiatives to address locational advantages and disadvantages during the last five years

Response: 0

7.1.10.1 Number of specific initiatives to address locational advantages and disadvantages year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
0	0	0	0	0

File Description	Document
Number of Specific initiatives to address locational advantages and disadvantages	

7.1.11 Number of initiatives taken to engage with and contribute to local community during the last five years (Not addressed elsewhere)

Response: 0

7.1.11.1 Number of initiatives taken to engage with and contribute to local community year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
0	0	0	0	0

File Description	Document
Details of initiatives taken to engage with local community during the last five years	

7.1.12

Code of conduct handbook exists for students, teachers, governing body, administration including Vice Chancellor / Director / Principal /Officials and support staff

Response: Yes

File Description	Document
URL to Handbook on code of conduct for students and teachers , manuals and brochures on human values and professional ethics	[View Document](#)

7.1.13 Display of core values in the institution and on its website

Response: Yes

File Description	Document
Provide URL of website that displays core values	[View Document](#)

7.1.14 The institution plans and organizes appropriate activities to increase consciousness about national identities and symbols; Fundamental Duties and Rights of Indian citizens and other constitutional obligations

Response: No

File Description	Document
Details of activities organized to increase consciousness about national identities and symbols	[View Document](#)

7.1.15 The institution offers a course on Human Values and professional ethics

Response: No

7.1.16 The institution functioning is as per professional code of prescribed / suggested by statutory bodies / regulatory authorities for different professions

Response: Yes

7.1.17 Number of activities conducted for promotion of universal values (Truth, Righteous conduct, Love, Non-Violence and peace); national values, human values, national integration, communal harmony and social cohesion as well as for observance of fundamental duties during the last five years

Response: 27

File Description	Document
List of activities conducted for promotion of universal values	[View Document](#)

7.1.18 Institution organizes national festivals and birth / death anniversaries of the great Indian personalities

Response:

Institution has a sound tradition of celebrating national festivals viz. Independence Day, Republic day and Gandhi Jayanti. Being a premier science college, institution is also engaged in organizing programs on the birthday of scientist like Prof. Harish Chandra, Mathematician Ramanujan and nationalist Bal Gangadhar Tilak. In these programs students and faculty members are involved to make the event a great success. These programs have been addressed by Prof. M.N. Boyom (Member, National Board of Higher Education, France); Prof Ram Naresh HBTU, Uttar Pradesh; Prof. S.B.Joshi (W.E.C. Sangli Maharashtra), Prof.K.K.Dixit (Director, GIEI Gwalior) and Social Worker Sri Ramasheesh Ji.

Sr. No.	Program Date	Addressed by	Occasion
1	01-08-2014	Sri Ramasheesh Ji	Bal Gangadhar Tilak Birthday
2	05-12-2015	Prof. S.B.Joshi Prof. K.K.Dixit	Harish Chandra Birthday
3	19-12-2015	Prof. M.N.Boyom Prof. Ram Naresh	Ramanujan memorial

7.1.19 The institution maintains complete transparency in its financial, academic, administrative and auxiliary functions

Response:

The Collection of fees and other dues are collected by demand draft and account payee cheque only. Purchase and other payments are mostly made by account payee Cheque/DD/RTGS/NEFT. Fees and other dues to be collected from students are mentioned in college prospectus. Cash payments are not encouraged at college level. Central purchase/departmental purchase committees are setup for transparent and efficient financial activities.

Central time-table is properly displayed on main notice board and departmental notice boards. Cut-off dates for different academic activities such as admission, commencement of classes and cultural activities are mentioned in academic calendar of college, published in college prospectus.

To ensure the transparency, student representatives are also included in different committees along with faculty and staff for performing administrative and auxiliary function of the college. College also

publishes it annual magazine 'Chayanika' to promote writing and editorial skills in students.

7.2 Best Practices

7.2.1 Describe at least two institutional best practices (as per NAAC Format)

Response:

Describe at least two institutional best practices (as per NAAC format)

Upload details of two best practices successfully implemented by the

institution as per NAAC format

Best Practices-1

Title

Students and parents feedback system

Objective

- To bridge the communication gap between students and teachers and also to strengthen the teaching learning process for the whole academic environment.
- To provide an opportunity for teachers to enhance their teaching skills.
- To receive suggestions from students about teachers and various facilities provided to them.

Context

Teachers prepare for the classes throughout the year. By the feedback system teacher improve their conceptual teaching and convey knowledge to students. Through the feedback system, teachers bring necessary changes into his/her teaching style. That is why the students feedback system came into existence in our college. Other than this, the students are commonly evaluating the facilities and resources provided by the college. In fact, they are the best critics as they are the end user.

The practice

- Feedback is conducted at any time of the session.
- Feedback is taken through manual and online process. There is a central feedback co-ordinator. The central co-ordinator is responsible for sending timely notices to Head of the departments and co-ordinators regarding the feedback activity and also generating reports and sending them to Principal and the Head of departments.
- Students and parents give the feedback. This is controlled by activating online and manual system.
- A feedback questionnaire is prepared for the students and their parents.
- The questions mainly concentrate on teaching learning aspects, admission and administrative environment of the campus. The questionnaire is followed by a comment section when students and parents give their suggestions.
- The Principal discuss the feedback reports in his meeting with head of the departments.

Evidence of success

After receiving the feedback college makes deliberate efforts for improving in those areas.

Problems encountered and resources required

The feedback for some cases may not be reasonable. Some of the students are unable to understand the questions asked so they give irrelevant answers.

Future plans

To build new software for getting feedback from the students and alumni.

Best Practices-2

Title

Preserving our environment through energy saving measures.

Objective

As an effective effort to protect the environment from further degradation and thus preserve it for the future generation, the college has adopted and implemented certain measures to minimize the

consumption of scarce energy resources.

The context

In spite of being located in the so called polluted zone of Kanpur, our institution is proud to have a vast eco-friendly campus and lush green well maintained garden. The structure of building is eco-friendly with large windows allowing minimum use of artificial lights during day time.

The Practice

* The college has ensured the electrical wiring of the college campus based on the prescribed code to prevent "transmission loss" of energy due to inferior quality of electrical wires and appliances.
* 90% of lamps are either energy saving fluorescent, compact fluorescent lamps (CFL) or LED. Incandescent bulbs are almost done away within the campus.
* The staff supports the ecofriendly environment by lesser use of air conditioners which emit CFC's in large amount.

Evidence of success

* The energy consumption is relatively lower than other institutions of similar nature.
* This unique practice has created considerable impact in the psyche of the students regarding the importance and wise use of the resources.

Resource Requirement

There is a need to install solar panels and energy storage devices for energy saving.

7.3 Institutional Distinctiveness

7.3.1 Describe/Explain the performance of the institution in one area distinctive to its vision, priority and thrust

Response:

College adheres in its vision to engrave confident individuals having entrepreneurship towards their goal. Therefore our mission works for inculcating the confidence in our students through providing opportunities by campus selection and training programs. College constitutes a carrier counselling and placement cell among its versatile faculties and chalk out a calendar of events to be organized. Various companies viz. Local, national and multinationals are contacted to come. As per the information given by the companies, the schedule of interview/ viva/ written exams are displayed on the central notice board along with

departmental communication. Through this procedure we assure that maximum number of eligible students face the challenge and get rewarded. This continuous process of learning, training and placement contributes to the students' potential and their spirit to serve the interest of nation as per our aim.

5. CONCLUSION

Additional Information :

Convocation is a regular feature of college. So far college has organised 13 convocations. College has conferred 'Brahmanand Gaurav' to its alumni and other eminent personalities from the city, who have contributed significantly to the society. College functioning is based on participative management with one family approach to all its stakeholder.

Concluding Remarks :

We started as a Science and Law college in 1961 and now are established as Science, Law and Commerce college in top rankers of the university. We have earned respect and reputation from all our stakeholders and society. We are working for maintenance of the respect and reputation earned and forwarding on the direction of our vision and mission.