



## Yearly Status Report - 2016-2017

### Part A

#### Data of the Institution

<b>1. Name of the Institution</b>	Govt Science & Commerce College Benazeer Bhopal, M.P.
Name of the head of the Institution	Dr. Vibha Shukla
Designation	Principal
Does the Institution function from own campus	No
Phone no/Alternate Phone no.	07552551837
Mobile no.	9826773240
Registered Email	hegbscbho@mp.gov.in
Alternate Email	sudhanshu_dhar@yahoo.co.in
Address	Gokhale Hostel Jehangirabad In Front of Khatlapura Temple
City/Town	Bhopal
State/UT	Madhya Pradesh
Pincode	462008

<b>2. Institutional Status</b>					
Affiliated / Constituent		Affiliated			
Type of Institution		Co-education			
Location		Urban			
Financial Status		Self financed and grant-in-aid			
Name of the IQAC co-ordinator/Director		Dr. Sudhanshu dhar Dwivedi			
Phone no/Alternate Phone no.		07552551837			
Mobile no.		9425007434			
Registered Email		hegbscbho@mp.gov.in			
Alternate Email		sudhanshu_dhar@yahoo.co.in			
<b>3. Website Address</b>					
Web-link of the AQAR: (Previous Academic Year)		<a href="http://www.mphighereducation.nic.in/InstituteAdmin/Profile/Upload_AOAR_Reports.aspx?CID=Mw==#">http://www.mphighereducation.nic.in/InstituteAdmin/Profile/Upload_AOAR_Reports.aspx?CID=Mw==#</a>			
<b>4. Whether Academic Calendar prepared during the year</b>		Yes			
if yes,whether it is uploaded in the institutional website: Weblink :		<a href="http://qscbhopal.in/page.php?wpid=22">http://qscbhopal.in/page.php?wpid=22</a>			
<b>5. Accrediation Details</b>					
Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
1	B	70.40	2006	17-Oct-2006	16-Oct-2011
2	B	2.79	2016	25-May-2016	24-May-2021
<b>6. Date of Establishment of IQAC</b>			02-Jul-2007		
<b>7. Internal Quality Assurance System</b>					
Quality initiatives by IQAC during the year for promoting quality culture					
Item /Title of the quality initiative by IQAC	Date & Duration		Number of participants/ beneficiaries		

First	15-Jul-2016 1	8
Second	22-Oct-2016 1	8
No Files Uploaded !!!		

**8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.**

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
No Data Entered/Not Applicable!!!				
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**9. Whether composition of IQAC as per latest NAAC guidelines:**

Yes

Upload latest notification of formation of IQAC

[View File](#)

**10. Number of IQAC meetings held during the year :**

2

The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website

Yes

Upload the minutes of meeting and action taken report

[View File](#)

**11. Whether IQAC received funding from any of the funding agency to support its activities during the year?**

No

**12. Significant contributions made by IQAC during the current year(maximum five bullets)**

1 Meetings were held. 2 Teachers were motivated to write research papers and get them published in national and international journals. 3 The meetings were focussed on academic excellence. 4 Various committee members were motivated to work for their assignments.

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**13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year**

Plan of Action	Achievements/Outcomes
Promotion or research climate.	Registered Research Guide and researcher are being guided by them.

Ensuring Quality Culture	Achieved successfully
undefined	undefined
Creating learner centric environment.	Proposal for reopening of PG in Botany and Zoology. Proposal for Increasing two post in Mathematics.
Various parameters for academic and administrative activities of the institution were enmarked.	Proposal for new Faculty of Arts and Home Science. -Follow MIS System.
No Files Uploaded !!!	

14. Whether AQAR was placed before statutory body ?	No
15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	No
16. Whether institutional data submitted to AISHE:	Yes
Year of Submission	2016
Date of Submission	20-Feb-2016
17. Does the Institution have Management Information System ?	Yes
If yes, give a brief descripton and a list of modules currently operational (maximum 500 words)	It is a computer based system that provides the tools to organize evaluate and efficiently manage departments within an institute. Its main purpose is to improve efficiency of office activities and to store student and personal data. List of modules currently operational in our institute are: • Guest faculty details • Details of meritorious students • Student strength • Scholarship details • Teaching vacancies • Janbhagidari details • Time table schedule • Eservice book details • Transfer/relieving detail • Joining details

## Part B

### **CRITERION I – CURRICULAR ASPECTS**

#### **1.1 – Curriculum Planning and Implementation**

1.1.1 – Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

Govt. Science & Commerce College, Benazeer, Bhopal (M.P.) is a post graduate college accredited with grade B. Our college runs courses both at UG and PG level. The college offers B.Sc./B.Com. courses at UG level and M.Sc. Chemistry/ Mathematics along with M.Com. at PG level. The time table committee of college prepares the time table and then gives to the various department of the college. The each department makes his own time table and distribute to each professor of the department. Teaching and non-teaching days is allotted in the academic calendar of Higher Education. Total teaching days for UG is 188 days & for PG the number of teaching days is 180 days. According to prescribed syllabus, teachers conduct their classes and complete the syllabus allotted to them before time. Professors schedule continuous & comprehensive evaluation (CCE) twice a year either by objective type question/ test/or giving written home assignment/ presentations/ oral tests (viva)/ poster and chart making/quizzes/questionnaires. Examinations are also conducted as per the academic calendar by Barkatullah University, Bhopal. Annual function, sport, NCC, NSS and other activities are also included in the Academic calendar. Besides this literary and cultural activities are held from time to time throughout the year such as Essay, Debate, elocution competitions etc.

#### 1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entreprene urship	Skill Development
NIL	NIL	Nil	0	NIL	NIL

### 1.2 – Academic Flexibility

#### 1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
Nil	NIL	Nil
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#### 1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
Nil	NIL	Nil

#### 1.2.3 – Students enrolled in Certificate/ Diploma Courses introduced during the year

	Certificate	Diploma Course
Number of Students	0	0

### 1.3 – Curriculum Enrichment

#### 1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
NIL	Nil	0
No file uploaded.		

#### 1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BSc	Biotechnology	26

BSc	Physics	21
BSc	Mathematics	46
BSc	Botany	65
BSc	Chemistry	48
MSc	Mathematics	12
MSc	Chemistry	18
BCom	Commerce	161
MCom	Commerce	17
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## 1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	No
Parents	Yes

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution?  
(maximum 500 words)

Feedback Obtained
<p>Govt. Science and Commerce College Benazeer Bhopal is committed to the high standard of educational and other provisions for its students and encourage students to provide the institute with thoughtful and constructive feedback. Formal evaluation, together with informal comments and consultation are used to make improvement in the concerned field/ area. Survey-method-questionnaire. Below are the questions as presented to students to which students responded on a five point scale ranging from satisfied to excellent. 1- There is lack of seating arrangement for students. 2- There is no Water cooler. 3- There is no Wi-fi. 4- There is no Auditorium. 5- There is lack of ground for sports competition. 6- There is no photocopy machine in library/college for students. 7- There is no sufficient book for competitive exams. 8- There is no canteen. 9- There is a need for reading room in library. 10- The complaints of the students should be addressed immediately. 11- Cleanliness should be maintained everywhere. Action taken- 1- Cleanliness is maintained. 2- Every department has computer facility with internet. 3- A water cooler is also made available. 4- More books on competitive exams are being purchased. 5- The efforts are being made to start classes for various competitive exams. As a result of student's feedback, the college continues to review, develop and implement policies and practices in key area, such as career guidance and placement, supervision and monitoring and creation of an academic culture. As far as the creation of an academic culture is concerned, in which all students and staff are expected to deploy higher order thinking skills. Training and placements cell are being made more effective.</p>

## CRITERION II – TEACHING- LEARNING AND EVALUATION

### 2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
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BSc	Bio Biotechnology Mathematics Computer Science	1140	804	804
BCom	Computer Application	90	81	81
BCom	Commerce	480	433	433
MCom	Commerce	40	38	38
MSc	Chemistry	40	32	32
MSc	Mathematics	40	30	30
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## 2.2 – Catering to Student Diversity

### 2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2016	1318	100	30	12	12

## 2.3 – Teaching - Learning Process

### 2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms	E-resources and techniques used
14	12	1	1	1	2

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### 2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

The Guardian Tutor Programme aims at enabling, fostering and neutering constructive and positive interaction, guidance and mentorship of students by faculty members. The student mentor system operates to facilitate the dialogue between teacher, their respective student-wards and parents. The teacher designated as student guardian is given a current list of students every year and responsible for keeping an eye on the activities of the students and their personal or general problems impeding the academic output. This helps tackle and understand the youth of today psychologically and monitor the performance taking feedback from the student. The objectives of the scheme are to provide academic counselling to enlighten the students on professional ethics and conduct. Providing emotional support to students on individual basis, helping students overcome home sickness and identifying weak areas and working out remedies helping students thereby taking their complete care. So the guardian tutor system is very beneficial for students.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
1418	30	1 : 47

## 2.4 – Teacher Profile and Quality

### 2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned	No. of filled positions	Vacant positions	Positions filled during	No. of faculty with
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positions			the current year	Ph.D
31	26	3	26	24

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year )

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2016	NIL	Nill	NIL
2017	NIL	Nill	NIL
No file uploaded.			

## 2.5 – Evaluation Process and Reforms

2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
MSc	C044	I SEM	23/02/2017	12/04/2017
<a href="#">View File</a>				

2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

Institution carefully implemented the curriculum designed by the Barkatullah University, as per the curriculum of course each department implemented the course as per guideline mention in the curriculum, each department makes semester wise Continuous Internal Evaluation in the institution. As per rules each department conduct internal assessment such as class test, assignment etc. Similarly project assignment, Internship, theory assignment and practical assignment also evaluated by the rules of Barkatullah University. Above mention internal assessment activity is arrange in each semester. In test activity course given to students and examination department prepare a time table of internal assessment tests, as per time table students were present to attain the tests. Project assignment and seminar topic awarded to PG students, students makes search on particular topic and collect information about the projects, read it and write summary in their own language and submit to concern department then concern faculty makes assessment on it and award the marks to students. Seminar topic is also given to PG students, students prepare the concern topic then after faculty scheduled the date to delivered the seminar, as per scheduled dates students delivered the seminar in front of all students, concern faculty make assessment on it and awards the marks. In this way all faculty conducts the internal assessment examination and keep the record together, then after evaluation such activity data is submitted to university, and university declares the result of students.

2.5.3 – Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)

Institution prepared a calendar as per the scheduled prescribed by the Barkatullah University M.P. Higher Education for implementation of Curriculum and participation in Extra - curricular and co-curricular activities. As per university rules and regulation academic activity run in college throughout the year. At the beginning of session institution prepared an academic calendar according to MP Higher Education Department to organise the curricular and



extra-curricular activities in the institution. In academic calendar institute adhered to available working days, short and long holidays, National Public holidays, Admission process, semester wise Teaching Plans, Tentative University Examination days of semester, Tentative practical examination days, allocation of Internal Assessment work i.e. Seminar activity, Project Assignment, Theory Assignment, Class tests, Practical Assignment, Submission of Internal Assessment work, ICT Lectures, Guest Lectures, Celebration of National Science day, Celebration of Teacher's day, Yoga day, Swami Vivekanand Jayanti, sampling plantation and special days etc. Departmental unit tests, Educational tour, Departmental stock verification, Awareness programmes and rallies, organising workshop/seminar activity are planned month wise and makes implementation on it. As per academic calendar institute follows all the related curricular, Co-curricular and Extra-curricular activities for the better academic work. As per academic calendar institution participated in the Extra-curricular activities like participation Athletics, participation in youth festival, participation Inter-collegiate sport competitions like cricket, kabaddi, chess, badminton, table tennis organised by the Barkatullah University, Bhopal. Besides this institute arrange some curricular and co-curricular activities casually as per the guidelines by the MP Higher Education time to time. Institute to run all the activities as per the academic calendar.

## 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 in website of the institution (to provide the weblink)

<http://gscbhupal.in/page.php?wpid=22>

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
C032	BCom	commerce	154	141	91.55
C198	BCom	computer application	19	18	94.73
C085,C116, C062,C067,C137	BSc	SCIENCE	236	201	85.16
C044	MSc	CHEMISTRY	20	13	65
C050	MSc	MATHS	12	12	100
C031	MCom	COMMERCE	18	18	100
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## 2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

<http://gscbhupal.in/page.php?wpid=22>

## CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

### 3.1 – Resource Mobilization for Research

3.1.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding	Total grant	Amount received
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		agency	sanctioned	during the year
Major Projects	730	MPCST	478000	239000
Minor Projects	730	UGC	240000	Nil
Minor Projects	730	UGC	225000	125000
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### 3.2 – Innovation Ecosystem

3.2.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
NIL	NIL	

3.2.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
NIL	NIL	NIL	Nil	NIL
No file uploaded.				

3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
NIL	NIL	NIL	NIL	NIL	Nil
No file uploaded.					

### 3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
0	0	0

3.3.2 – Ph. Ds awarded during the year (applicable for PG College, Research Center)

Name of the Department	Number of PhD's Awarded
Mathematics	6
Chemistry	0
Zoology	0
Botany	3

3.3.3 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
National	Mathematics	2	0
National	Zoology	2	0
National	Botany	4	0
International	Mathematics	6	0
International	Chemistry	2	0

International	Zoology	7	0
International	Botany	2	0
International	Physics	1	0
National	Chemistry	3	0
<a href="#">View File</a>			

3.3.4 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
Zoology	3
No file uploaded.	

3.3.5 – Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
NIL	NIL	NIL	Nil	0	NIL	0
No file uploaded.						

3.3.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
NIL	NIL	NIL	Nil	0	0	NIL
No file uploaded.						

3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	10	0	0	0
Presented papers	0	0	5	0
Resource persons	0	0	3	0
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### 3.4 – Extension Activities

3.4.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
NIL	NIL	0	0
No file uploaded.			

3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
Voter Awareness Programme	Campus Ambassador	Higher Education	2
No file uploaded.			

3.4.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
NSS	Govt Science and Commerce College Benazeer Bhopal	Cleanliness Drive	3	150
NSS	Govt Science and Commerce College Benazeer Bhopal	HIV AIDS Awareness	3	35
NSS	Govt Science and Commerce College Benazeer Bhopal	Women Empowerment	3	100
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### 3.5 – Collaborations

3.5.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
NIL	0	NIL	0
No file uploaded.			

3.5.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
NIL	NIL	NIL	Nil	Nil	0
No file uploaded.					

3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
NIIT	01/01/2016	For knowledge base seminar/ workshop and for Internship/ Job	2

oriented training

No file uploaded.

## CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
853820	853820

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Existing
Class rooms	Existing
Laboratories	Existing
Seminar Halls	Existing
Classrooms with LCD facilities	Existing
Seminar halls with ICT facilities	Existing
No file uploaded.	

### 4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or partially)	Version	Year of automation
NIL	Nil	0	2022

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	8605	1508201	0	0	8605	1508201
Reference Books	2570	280800	0	0	2570	280800
e-Books	15	35850	0	0	15	35850
Journals	15	22900	15	22500	30	45400
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4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
NIL	NIL	NIL	Nil
No file uploaded.			

### 4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others
Existing	36	1	2	0	1	5	11	59	0
Added	0	0	0	0	0	0	0	0	0
Total	36	1	2	0	1	5	11	59	0

4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

59 MBPS/ GBPS

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
NIL	<a href="#">NIL</a>

#### 4.4 – Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
270000	270000	366364	76824

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

In 2016-17 college is running at jhagirabad near by lower lake. It is located in 100100 square meter area with two storied building which has part of M.V.M college hostel. Building has double stories with following infrastructure. Campus Area:-100100 Class room: - 12 Laboratories: - 06 Seminar Halls:-02 Class room with LCD facilities: - 01 Class room with Wi-Fi/LAN: - 05 Seminar halls with ICT facilities: - 05 Department of Botany, Zoology chemistry Physics were own laboratory facilities and computer lab with All safety measure like FIRST ADD KIT and FIRE EXTINGUISHER Chemistry and Biotechnology dept. is always allowing their students to wear cotton cloths. All facilities are provided by the college is beneficial for students up gradation as well as for teaching and non teaching staff. Different committees in college are working for different aspects for betterment of college. Laboratories: - the college has chemistry botany and zoology and physics and computer lab with all needed facilitates and lab instruments which are maintained by lab technician and lab attendant. Equipments with laborites are safety tools, FIRST ADD KIT. Library:- All P.G department have their own libraries' A team of facility member and entire library staff conduct stock verification involving counting of books and making list of total books are present in library every year Sports: - College has good sport facilities with gym equipment sports teacher is establishing and conducting sports Activities. At college level and sending different team for different sports activities at inter college and up to university level .

#### CRITERION V – STUDENT SUPPORT AND PROGRESSION

##### 5.1 – Student Support

### 5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	NIL	0	0
Financial Support from Other Sources			
a) National	SC ST OBC Gao ki beti Pratibha Kiran Vikramaditya Yojna SC Awas Yojna ST Awas Yojna	728	5004506
b) International	NIL	0	0
<a href="#">View File</a>			

### 5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
Workshop on Beautician Course	16/09/2016	5	Govt Science and Commerce College Benazeer Bhopal and LTA Academy (Rakesh Patla and Bina Shrivastava)
Web Design	01/02/2017	24	Govt Science and Commerce College Benazeer Bhopal and ITLIGEZ
Pre Exam Preparation for Banking Jobs	01/02/2017	56	Govt Science and Commerce College Benazeer Bhopal and Perfect Institute
Personality Development and Communication Skill	11/08/2016	17	NITD and Govt Science and Commerce College Benazeer Bhopal
Spoken linguistic English	19/09/2016	25	Govt Science and Commerce College Benazeer Bhopal and SITD
Advance Excel	29/09/2016	20	NIIT and Govt Science and Commerce College Benazeer Bhopal
No file uploaded.			

### 5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive	Number of benefited students by career	Number of students who have passed in the comp. exam	Number of students placed

		examination	counseling activities		
2017	Pre Exam Preparation for Banking Jobs	56	56	0	0
2016	Career Orientation Workshop	0	0	0	0
2017	Career Avsar Mela (IEHE)	0	15	0	0
2017	Career Avsar Mela (SNGGPG College)	0	18	0	1
No file uploaded.					

5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
0	0	0

## 5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
NIL	0	0	TCS	18	1
<a href="#">View File</a>					

5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
2016	4	BSc Chemistry	Chemistry	Govt Science and Commerce College Benazeer Bhopal	MSc Chemistry
2016	3	BSc Mathematics	Mathematics	Govt Science and Commerce College Benazeer Bhopal	MSc Mathematics
2016	1	BCom	Commerce	Govt Science and	MCom Commerce



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5.2.3 – Students qualifying in state/ national/ international level examinations during the year  
(eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
Nil	0
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5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
Badminton	District	8
<a href="#">View File</a>		

### 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)

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2016	Participation	National	2	Nil	Nil	Shri Pankaj Batham Shri Gajendra Batham
<a href="#">View File</a>						

5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

NIL

### 5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

No

5.4.2 – No. of enrolled Alumni:

0

5.4.3 – Alumni contribution during the year (in Rupees) :

0

5.4.4 – Meetings/activities organized by Alumni Association :

NIL

## CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

### 6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500

words)

The principal as head of the institution constitutes various committees at the beginning of the session to promote a culture of participative management. The conveners and the members of this committee are accountable for various tasks. The principal mentors all academic and administrative activities. Likewise nonteaching staff is also given charge of specific assignments indicating thereby administrative decentralization. As the institute is having by sociality and economically weaker students, the institute has acquired its mission towards achieving such goals that SUBSENCE these students. In this line the distinctive feature of the institute, it may be defined in terms of emphasis both on curricular and extracurricular activities.

6.1.2 – Does the institution have a Management Information System (MIS)?

Yes

## 6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Teaching and Learning	Teaching and learning go hand in hand. While teaching profile of student is taken care of since they are from different backgrounds having different I.Q. levels. Various innovative methods of teaching are employed and regular tests are conducted.
Curriculum Development	Curriculum is being decided by higher education. However we contribute only during board of studies meetings. Regarding planning and implementation the prescribed syllabus as introduced by higher education is followed. Curriculum is enriched by regular trainings.
Research and Development	For promotion of research various scientific projects are being handled by teachers. Resources are mobilized for research. Teachers are encouraged for various training programmes. Research work is published in reputed journals. Our future aim is to promote consultancy and collaborations.
Examination and Evaluation	: Examination is planned by University. Evaluation is done by teachers both at university as well as at college level. Students are evaluated in college on the basis of CCE and Projects. Student performance and learning out come by way of result is duly appreciated.
Human Resource Management	Its main role is to maximize employee performance with the help of strategic objectives of employer. It concerns with management of people, focussing on policies and system. Various policies

were enmarked. Emphasis on refresher and orientation programmes was laid. Sound financial management was also emphasised. Different committees were formed so as to enhance quality of the institution.

Admission of Students

There was centralized online admission at both UG and PG level.

Industry Interaction / Collaboration

Students of 6th semester and PG students interacted with various organizations in relation to their projects.

Library, ICT and Physical Infrastructure / Instrumentation

Library- not computerised. Area 40x14sq.feet Reading room01 Steel Almirah 50 Photocopy machine01 Computer 01 Book case02 ICT- Computers 52 Portable Visual Presenter 02 Portable interactive Board 02 Portable interactive Pad04 LCD Projector 04 Multifunctional Photocopier04 Laptop 01 Physical Infrastructure- Chairs 206 Table27 Students Table 255 Stool 272 Fans 23 Cooler 24 Photocopy Machine 03 Fax machine 01 Printer 02 Fiber Chairs 84 Biometric machine 03 Water cooler 03 AC 06 Almirah 102 Instuments- Department of Botany • Autoclave • Low Temp. Ultracentrifuge • Incubator • Temperature Regulated Incubator Shaker • Hot air oven • Vortex • Spectrophotometer Vis-UV • Ph Meter • Laminar Air Flow/ Biosafety Cabinet Level 1 • Refrigerator • Defreeze • Balance • Viscometer • Fraction Distillation Unit • Shaker • Camera Lucida • Chromatography Chamber with slides and stand • Compound Microscope • Double Demonstrator with microscope • Pointer Eyepiece • Jyoti Slope (4 parts one Box) • Lux meter, Heamatometer, Ph Meter • Eyepieces Box (17No. 15x, 10no. 20X Dissection Microscope, 12no.20x) • Microscope • Dissection Microscope • Slide Projector • Hot Plate Round • Round Slide Stand • Water Filter • Automatischer Diaprojector • Brass Stove • Surgical Tray Department of Chemistry • Colorimeter • PH meter • Spectrophotometer • Conductivity meter • Melting point apparatus • Water bath • Universal hot air oven • Magnetic stirrer • Chemical balance • Microprocessor soil water analysis kit • Single Pan electrical balance cap 200gm, sensitivity 0.1mg • Distilled water assembly • Heating Mantle • Micro centrifugal machine • Kipp's apparatus

• Extraction Unit • Hot Plate  
 Department Of Zoology/Biotechnology •  
 Centrifuge • Single pan balance (Modern  
 M/20) • Spectrophotometer 106  
 (Systronics) • D O meter 141 (Model  
 811E) • Conductivity meter 311  
 (Systronics) • Photoelectric  
 colorimeter • PH meter 324 (Systronics)  
 • Turbidity meter 131 (Systronics) •  
 Handy PH meter 324 (Systronics) • BOD  
 incubator • Balance (Te-214-S) • Double  
 beam Spectrophotometer UV-VIS •  
 Electrophoresis Unit • Autoclave •  
 Centrifuge • Hot Air Oven • Incubator •  
 Laminar Air Flow • Spectrophotometer •  
 UV Trans illuminator Department Of  
 Physics • Spectrophotometer • Hall  
 Effect Apparatus • Telescope • Biquartz  
 polarimeter • Half Shade Polarimeter •  
 Newtons Ring • R.C. Coupled Amplifier •  
 Field Effect Transistor • MOSFET  
 Transistor • Zenor Diode • Tunnel Diode  
 • Joules Calorimeter • Carry Foster  
 bridge • Maxwells Bridge • Shearing  
 Bridge • Anderson Bridge

#### 6.2.2 – Implementation of e-governance in areas of operations:

E-governace area	Details
Administration	It is a assistance providing support for any organization. Several day to day activities within the office environment lead to success of an institution. At administrative level various activities performed are: - • Answering phone calls • Maintaining filing systems • Data entry • Drafting of documents • Schedule and project management • Managing the queries of higher authorities • Preparing regular reports (expenses and office budgets)
Finance and Accounts	Financing and accounting go hand in hand. Accounting is considered to be foundation of finance. While accounting focuses on day to day money in and out of the institution, finance is management of assets and liabilities and planning of future growth. Further, in accounting, revenue, expenses, assets, liabilities, income statement, balance sheet and statement of cash flows is taken care of.
Student Admission and Support	Student admission is centralized. In student support we provide many direct services to help students, especially those who are experiencing problems that create barriers to access and success. Direct services provided to

	the students are: • Better education • Counselling • Advisement • Acceleration in learning process • Meeting their learning standards
Examination	Examinations in our institution is under the perview of the university to which our college is affiliated. However class tests are organized as and when required.
Planning and Development	Planning and development go hand in hand. Parameters for various academic and administrative activities are of utmost importance. Planning leads to development of quality culture in the institute. Planning and monitoring of the institutional activity leads to quality assurance.

### 6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2016	NIL	NIL	NIL	0
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6.3.2 – Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2016	NIL	NIL	Nil	Nil	Nil	Nil
No file uploaded.						

6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
Refresher (Information and communication technology)	1	22/12/2016	11/01/2017	21
Refresher (Commerce and Business)	1	09/05/2017	29/05/2017	11

Studies)				
Short Term Course On Forest Wild Life and Bio Diversity	1	27/02/2017	04/03/2017	06
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6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
0	0	0	0

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
Child Care Leaves, Maternity Leaves, GPF, NPS	Child Care Leaves, Maternity Leaves, GPF, NPS	All Scholarships

**6.4 – Financial Management and Resource Mobilization**

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

The institute conducts external financial audit regularly. This time it was done by Shri Sanjay Shrivastav Company (C.A.) M.P. Nagar Bhopal. The external agency doing audit tallies expenditure and receipts, inspects balance sheet and books of accounts. Audit report is prepared and discrepancy (if any) is pointed out. Another audit is also done by A.G. after every 04 years. The members of this audit committee go for random checking of documents, service books etc.

6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
NIL	0	NIL
No file uploaded.		

6.4.3 – Total corpus fund generated

0
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**6.5 – Internal Quality Assurance System**

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

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

6.5.2 – Activities and support from the Parent – Teacher Association (at least three)

1- Parents Tutor Meeting 2- Induction Program for newly Admitted Students. 3- Counselling Session.

6.5.3 – Development programmes for support staff (at least three)

1- Computer Training. 2- Training Program On Office Procedures. 3- Workshop.



		community					
2017	1	1	16/01/2017	01	Yuva and HIV AIDS Awareness towards AIDS	Health awareness	35
2017	1	1	23/03/2017	01	Run for yoga Awareness towards self fitness	To create awareness for yoga	46
2017	1	1	27/03/2017	01	Narmada seva yatra Plantation	Cleaning of rivers	65
2016	1	1	20/05/2016	15	College chalo abhiyan	To decrease the rate of dropouts after 12th	300
2016	1	1	02/10/2016	01	Cleanliness Drive	To clean the College campus and the village undertaken by the NSS unit	53
2016	1	1	07/10/2016	01	Cleanliness Drive	To clean the College campus and the village undertaken by the NSS unit	40
2016	1	1	08/10/2016	01	Cleanliness Drive	To clean the College campus and the village undertaken by the NSS unit	30
2017	1	1	24/08/2016	01	Digital India Program Cashless	To increase cashless transacti	20



					transitio n	on and online banking	
2017	1	1	19/01/2 017	01	Digital India Program Cashless transacti on	To Motivate cashless transacti ons and online banking	20
2017	1	1	13/01/2 017	01	Traffic Control week Awareness of traffic rules	To decrease the number of road accidents	80

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7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
Code of conduct for the College staff Students	Nil	<p>The Principal monitored and held the quality of effective leadership, by proper guidance, directions and coordination. Directives issued by higher education were observed hence implemented.</p> <p>Encouragement towards professional development and employability was done. During the session work assigned to teaching and non teaching staff was executed on time.</p> <p>Code of conduct for students- Students are expected to follow rules and regulations implemented for them. Our students mostly abided the 75 mandatory attendance rule, carried cards and maintain discipline and cleanliness. Any type of malpractice, anti social activities and zero percent tolerance against ragging it was strictly observed in the premises and around. The college premises and classrooms were under CCTV</p>

## 7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Lecture on swami vivekanand	13/01/2017	13/01/2017	30
Yaad kro kurbani Pakhwara (NSS)	09/07/2016	24/07/2017	52
National integration week	31/10/2016	06/11/2016	40
Constitution day	24/11/2016	24/11/2016	65
Hindi diwas	14/09/2016	14/09/2016	42
Teachers day	05/09/2016	05/09/2016	68
Yuva utsav	06/09/2016	07/09/2016	65
No file uploaded.			

## 7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

- Plastics free Campus.
- Eradication of Parthenium (WEEDS)
- Control on over production of waste.
- Organic manure formation.
- Frequent plantation drives.
- Water conservation.

## 7.2 – Best Practices

## 7.2.1 – Describe at least two institutional best practices

Best Practice 1 2016-17 Title of the practice: Platform to nurture creativity  
Context Best practices in Higher Education are performed by quality management and add commendable value to the institution. The publication of the college magazine Anupam is the platform to enlist and gather the whereabouts of the activities and events conducted in the college throughout the academic session. It was in this context that the college started publishing it. Objectives: To nurture and enhance the latent creative skills. to enhance expression and knowledge sharing ability. Highlighting the achievements of the students as well as the teachers. Compilation of data. To channelize the potential of the students.. To inculcate ethics and values To develop Analytical and Research abilities. Details of the practice The college magazine is published annually. The editorial board is formed. The articles, creative writings, poems and the original works are invited by the magazine committee. The reports of the various departments, cultural and literary activities, sports , NCC, NSS and the activities of the Career Counselling Cell and various schemes of scholarship etc. are published. Impact The magazine reflects the identity of the college through the writings of the students and of teachers as well. It provides the wonderful platform for the young potential ones to showcase their talents as the writers and express their own ideas in a better way. Besides it helps in encouraging their writing skills by appraisal which inspires and motivates them to read and write much more. Whenever any data or information is required, it serves as the important Reference Document in the form of magazine.

Best Practice 2 2016-17 Title of the Practice Awareness Drive.  
Context Best Practice always adds value to the qualitative education. This best practice was chosen keeping in view awareness towards Academics, Environment, Health and Hygiene for making better society and Country. Objectives To promote healthy behaviour among the students that they will inculcate for life. To increase awareness about traffic safety. To raise self-esteem and self-confidence of women. To eliminate discrimination and social evils. To promote online transactions. To promote awareness towards Conservation of Environment.

Details of the Practice 'Various Awareness Drive' Programmes were organized throughout the Academic session (2016-17). Extensive Drive related to Health, Physical, Mental and spiritual namely, World AIDS Day, Blood Donation Camp, Eye-check up Camp, Yoga Day, Run-Bhopal Run, Self-Defence Training Camp, Run for Yoga, were conducted and a number of NSS volunteers participated in them. 'Marathon Race' was organised by Social Justice and Welfare Department in order to make them aware of Road Safety Rules. Volunteers were assigned the role of Traffic warden for 2 days at Board Office Square. Lectures on Personality Development, Patriotism, Education, Teacher and Moral values, Tamaso Maan Jyotirgamaya, Social Harmony, and 'Causes and Remedies of Depression in youth' were organised from time to time. National Integrity week, National Pledge Day, Freedom Fortnight- 'Yad Karo Kurbanī', were organised to inculcate values towards Patriotism under the scheme 'Maan-Tujhe Pranam', our college student was selected for Bhutan visit. The NSS unit of the college organised a Workshop on the Role of 'Educational spaces in creating safe Public space' towards Women Empowerment under Literacy campaign, NSS volunteers went door to door to encourage Girl Child Education. For the implementation of 'Mil Banche -Madhya Pradesh', a scheme of the Govt of MP, NSS volunteers taught in various schools of rural areas. Tree Plantation Programme and cleanliness Drive, Drive for Polythene Free campus, were organised by the NSS unit at the village-Barkhedi Abdullah based on the theme Public cleanliness and Personal Hygiene and Health in the first week of March-2016. For 'Namami Devi Narmada' a campaign of the government to save our rivers, the college students participated in it. To Promote 'Digital Banking' an Awareness Programme was organised and twenty volunteers of NSS were trained at Bittan Market for Cashless Transaction. National Voters Day was observed by organising various Competitions like Rally, Poster-making and Discussions etc. A lecture was organised to eradicate social evils like Dowry system, Gender Inequality, Drug abuse and Domestic violence etc. Thus 'Awareness Drives' was a successful drive as it helped not only in motivating them but in grooming their personality. The student participation in these programmes increased day by day. Impact The Practice had a magical effect on the students. They became vigilant towards Health, Hygiene, Environment and Social Evils.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

<http://gscbhopal.in/page.php?wpid=22>

### 7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

1. Our College encourage students for research innovation entrepreneurial activities of different subjects. 2. Our College is recognized research centre, most of the professors are recognized Ph.D. supervisors promoting various research activities in the college. 3. A number of research papers are published in peer reviewed UGC recognized Journals. 4. Research activities are mostly interdisciplinary are of socioeconomic values.

Provide the weblink of the institution

### 8.Future Plans of Actions for Next Academic Year

- Maintenance of quality parameters and emphasis on value based education. • Establishment of linkages Collaboration • Attracting meritorious students • Tracking of students • Enhancement in Research facilities • Reviving PG Courses in Botany and Zoology and opening PG in Physics • More focus on faculty improvement programme. • Strengthening the carrier counseling cell and emphasis

on placements of students by organizing various campus drives.