

**INSTITUTIONAL DEVELOPMENT PLAN  
(IDP) (Under the World Bank  
supported Madhya Pradesh Higher  
Education Quality Improvement  
Project)**

IDP- 2017

Mata JijaBai Government Girls Post  
Graduate College, Motitabela, Indore (M.P.)  
India 452008



**Mata Jijabai Government Girls Post-graduate college, Moti tabela Indore**

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**(Under the World Bank supported Madhya Pradesh Higher Education Quality Improvement Project)**

Submitted to

**Department of Higher Education, Government of Madhya Pradesh**

**“Excellence is the result of caring more than others think is wise, risking more than others think is safe, dreaming more than others think is practical, and expecting more than others think is possible.”**

**— Ronnie Oldham**

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## Chapter 1

# General Profile of the College

## INTRODUCTION

**Name of the College:** Mata Jijabai Govt. Girls P.G. College, Moti Tabela, Indore (M.P.)

**Name of University:** Devi Ahilya Vishva Vidyalaya, Indore (M.P.)

**Name of the District:** Indore (M.P.)

**Is the District an EBD:**No

### **a. Details of UGC recognition:**

Under Section	Date, Month & Year
i. 2 (f)	01-07-1961
ii. 12 (B)	31-03-1998

**About the College:** Mata Jijabai Govt. Girls P.G. College, Moti Tabela, Indore is the lead college of Indore district in M.P. The College predominantly contributes in imparting knowledge to women at a minimal cost. Established in 1952, the college received UGC recognition under 2F in 1961, and UGC recognition under 12 (B) in 1998. The institution received autonomous status in 2001 and is running 22 U.G. and 20 P.G. courses successfully. The college received grade B+ in its first cycle of NAAC accreditation and has recently been accredited grade “B” by NAAC in year 2015.

- Name and Contact details( Mail id , Phone ) of Principal - Dr. Sumitra Waskel
- Mobile Number - 9009405335

## The Principal's Report

### *Academic and Administrative Details*

The Principal is the Head of the institution and the Financial Head responsible for the financial as well as other aspects of the college administration.

The internal organizational structure can be analyzed separately for **academic and administrative concerns**.

For **academic concerns**, the courses are formulated by the Boards of Studies of the different subjects, then approved by the Academic Council and the teaching planner and technique is decided by the teacher of the course. The quality enhancement committee has also given the privilege of suggesting techniques and practices to improve teaching. The examination and related evaluation is then the responsibility of the Autonomous Cell i.e. the Controller & Assistant Controllers, who in turn are accountable to the examination committee.

For **administrative concerns**, the decisions involve the office sections. The **office administration** in the college, is processed under three major sections, namely, the **establishment** section, the **accounts** section and the **student welfare** section. Though, there are sanctioned posts of Registrar and Head Clerk, there has been no person appointed since 2008-09 (after the previous employees retired). The senior most person in the office has been therefore given the charge as the office head. Since Building concerns are also demanding for this multi faculty college, a separate person for Building proposals and correspondence has been assigned who also takes care of UGC proposals. The College also had a Janbhagidari Samiti (a Govt. plan to bring in resources from agencies outside the college) for which one person from the establishment has been made in-charge, who keeps that account and assists in the meetings.

The student **admission** and undergraduate examination work has been given to a separate office section, which is assisted by various committees of the teachers, namely admission committees, time table committees and examination center superintendent, & Assistant Superintendents.

### **Research, Consultancy & Extension**

- The college has a research committee to monitor research work done by the faculty but by and large, each teacher does independent research and 34 professors are research supervisors for Ph.D. students registered in the University.
- Since the college does not have its independent funds for research, the policy is to encourage students to get the fellowships & work under research guides. Besides, major and minor projects have been sanctioned to teachers in Geography, Home Science (Nutrition), Economics, English.
- Seminars and conferences for such interaction and guest lectures are arranged periodically by each

department, especially for the PG students. The Zoology Department & Chemistry Department has a regular Association where one special lecture is presented every year.

- Scholarships are available through State Govt., Rajiv Gandhi Fellowship, ICSSR, and the UGC Fellowship. Since 2011, 21 students have been awarded Rajiv Gandhi scholarship in subjects of Home Science, Sociology, Philosophy, Economics, Political Science, Geography, and Zoology.
- The college is recognized research center for 13 subjects, with 98 new admissions for Ph.D. There are 34 professors as registered guides in the departments declared as research centers i.e. Hindi, English, Urdu, Economics, Sociology, Geography, Political Science, Philosophy, Home Science, Music, Zoology, Botany, and Chemistry. The themes are of different areas and usually, each guide has some fields of expertise which is conveyed through these Ph.D.

## **LAND DETAILS AND INFRASTRUCTURE FACILITIES**

- (i) The college has adequate availability of space with an area of **17.44 acres** of land area, with a built area of **26281.045 sq.m.** This is enough to have adequate spaces for **an Administrative Block, Science Block, Humanities and Home Science Block, and two smaller blocks, Biochemistry Department, and a History Department** (with adjoining rooms for non-govt. Colleges accounts). Apart from these there is a separate Library Block and another block with classroom for Library Science. The non-built areas are playgrounds, garden areas and a space for annual programs with a stage.
- (ii) The administrative block has a total number of **24 rooms**, with 7 rooms for administration, including, **the Principal's Office**, establishment & admissions office, Accounts section, scholarship & UGC proposal division, and an office and an examination cell for the **autonomous body**, as well as 7 departments with 4 adjoining rooms used for PG classes. This block also houses the **Computer and Monitoring Section** of online activities and the functions of a lead college (responsible for collecting and dispersing governmental information of the district to the additional director's office). Moreover, the block has a separate room for **Virtual Classes** (classes conducted for the entire state by the Higher Education Department), and a room for A **Skill Development Course**. A separate room has been given for computer classes run by the Bhoj University, where students can have the facility of PGDCA along with their regular degree courses.
- (iii) Similarly the **Science block** contains 6 departments with **24 rooms** including a computer lab, 3 class rooms, and 6 rooms for departments and 8 labs. (UG & PG labs), and 6 adjoining rooms for classes (PG).
- (iv) The **Humanities block** contains **26 rooms** with the major number of classrooms, with 18 classrooms and 8 departments including the Commerce department. There is also a **separate room for smart classes** (which is used for presentations and for Ph.D. Viva-voce), and a



control room for examinations. The **Home Science block** adjoining the Humanities block contains the department, 8 **rooms**, **three** labs, Nutrition, Human development, and Family Resource Management, 3 classrooms, a computer section, and an NSS room and separate area for career guidance. Separate blocks are available for the Biochemistry lab and classrooms and for History classes. A separate Library Block and two Class Rooms for Library Science and M.Com. are also available.

- (v) The college time table utilizes all the rooms for the five faculties, Arts, Science, Commerce, Home Science and Library Science, from 8 am to 5pm distributed in shifts

## History of the college with significant milestones

The college has travelled from its small beginning as an inter college (1952) to its present status of a multi faculty autonomous college for girls. It got its status of a degree college in 1956 when it was one of three girls colleges in the state. Since then the college has always looked forward covering several milestones. A brief summary is as follows:	
<b>1956</b>	Establishment as a degree college (Principal, Smt.Indu Mehta) with Arts faculty (Political Science, Economics, Hindi Lit. & English Lit.)
<b>1958</b>	Science faculty introduced (with Botany, Chemistry, Zoology, Maths, and Physics)
<b>1961</b>	UGC recognition under 2f received for the college
<b>1963</b>	Shifting of the college from the school building to the college building, Construction of the Science Block
<b>1963</b>	Construction of the hostel for the girls
<b>1967</b>	Beginning of Post-Graduation in Arts
<b>1968</b>	Begining of Home Science as a separate faculty
<b>1969</b>	Begining of Post graduate classes in Science
<b>1970-80</b>	Construction of the Home Science Block, Humanities block joined to the Home Science Block
<b>1972</b>	Post graduate classes begun in Home Science faculty
<b>1982</b>	Post graduate classes in most of the Arts & science subjects
<b>1992</b>	Commerce faculty added (undergraduate level)
<b>1998</b>	UGC Recognition under 12 B
<b>2001</b>	Autonomous status provided by UGC

<b>2001</b>	Self-finance courses begun with computer science (B.Sc.)
<b>2002</b>	College was given the responsibility of the lead college of the Indore district
<b>2004</b>	Accreditation by NAAC.. B+ given in Cycle 1
<b>2006</b>	Silver Jubilee celebration of the college, Award given to Capt. Anamika Jain
<b>2007</b>	Self finance courses added - M.Com & M.H.Sc. Nutrition
<b>2007</b>	Biochemistry block was constructed
<b>2008</b>	Semester system was introduced for all courses
<b>2008</b>	Administrative Block constructed (used by the Additional Director)
<b>2009</b>	Review of the Autonomous status, and status given till 2015
<b>2009</b>	Post graduate course in Computer Science was started
<b>2010</b>	Post graduate course in Biochemistry was started
<b>2010</b>	State Award received for Best NSS officer ( Bela Sachdeva)
<b>2011</b>	Establishment of the IQAC & planning made for Reaccreditation
<b>2011</b>	State Award received for Best NSS officer ( Sushma Sharma)2012
<b>2012</b>	B. Lib. Course added as another faculty
<b>2013</b>	Indira Gandhi National Award2012 received for Best Institution & Best NSS officer ( Sushma Sharma) Received on 19 <sup>th</sup> Nov. 2013
<b>2013-14</b>	NAAC Reaccreditation Process for Cycle 2 was started
<b>2014-15</b>	College started its own research journal “shodh Jigyasa”
<b>2014-15</b>	College received grade “B” by NAAC

## Faculties and Major Disciplines

Sl. No.	Programme Level	Name of the Programme/ Course	Duration	Entry Qualification	Medium of instruction	Sanctioned/ approved Student intake
1	UG	B.A, B.Sc.B.Com. B. H.Sc. ,B. Lib.	3 yrs. 1yr	Class XII  UG	Hindi	As given in Higher education specifications

2	PG	M.A., M.Sc.,M.Com.,M .H.Sc.	2 yrs.	UG	Hindi & English Mixed	As given in Higher education specification s
3	Integrated Masters	----- ----				
4	M.Phil.	----- ----				
5	Ph.D.	Hindi,Eng.,Urdu,So ciology, Economics,Political Science,Geography, Philosophy, Music Zoology,Botany,Ch emistry,Nutrition, Family Res. Management, Human development	Min. 2yrs.	PG with 55% marks & entrance exam.	Option For the student Hindi, English, Urdu	As declared by the University

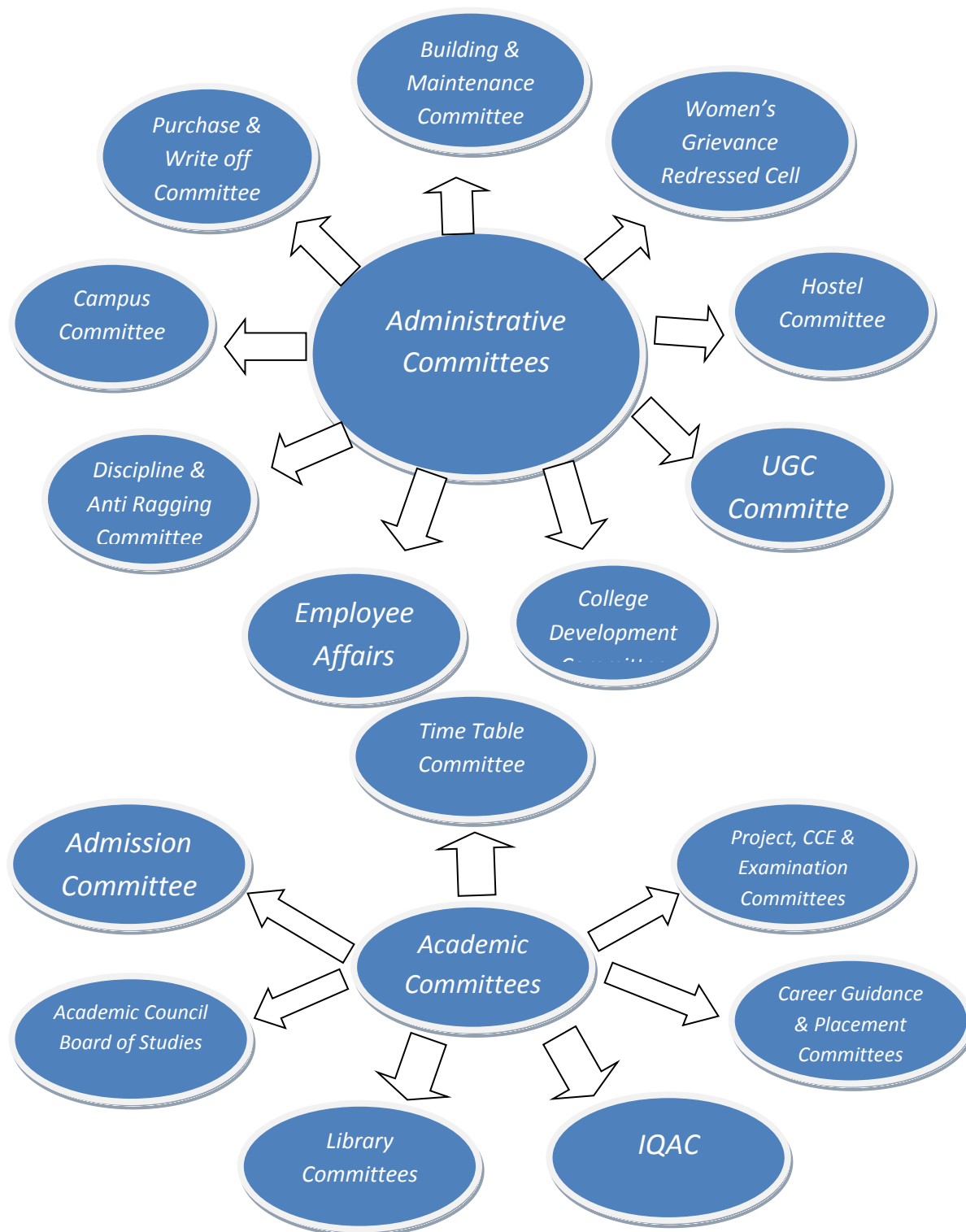
### **Senior Management Team and Board of Governors** ***Governance Structure of College***

The college ensures the organizational efficiency and its role in quality maintenance through various administrative and academic committees. Most decisions are made through of a democratic approach with discussion and reaching a consensus regarding the issues. The college community has a culture of problem solving through consensus and the heads have the capability of executing most of the plans through their departmental meetings.

The **Principal** is the head of the institution, as established by the higher education department, and he/she is appointed by promotion, through the list of professors with their seniority officially determined. Meetings are held minimally once a month with heads of departments, and with the entire staff periodically where the teachers are encouraged to participate actively and propose new ideas and activities to implement and improve the basic teaching and related processes.

The **committees** are then made by the Principal with the charge of the different duties distributed among the senior teachers. In the present system, the Principal has been making the committees in consultation with the senior teachers who are then expected to carry over the activities through the common participation their committee members. These committees have been elaborated in Annexure I. The committees carry out their functions through meetings and usually have reports submitted at the end of the year or on specific occasions. The Academic Committees are displayed in the following figure –

Similarly Administrative Committees have been displayed in the following figure –



Besides, there is a cultural activity Committee including the members conducting the Youth Festival and Music Professor in-charge of the different programs of the college. Similarly, there is a sports committee and scholarship committees related to different kinds of scholarship.

The interaction with the **stakeholders** involves firstly, the parents of the students, and secondly, the **potential employers**. The parents are interacted with through department wise meeting with parents which are however not very frequent. However, parental interactions are attended to by the Principal, & heads as and when they want to present their issues additionally, the hostel Warden attend to issues presented in the context of hostel accommodation.

Regarding potential employers/ industry links the placement officer interacts and arranges for student interviews, and generally communicates the potential employers' intentions. Additionally, certain departments have established contacts for internship projects as part of the final semester of each batch of students.

Reinforcing a culture of **excellence** is the key idea behind the quality enhancement movement of the higher education department and the college level management

- firstly, a quality enhancement cell has been established in the college
- The Academic council and the Boards of studies have their regular meetings to ensure quality of the syllabi as well as other educational activities like seminars, workshops and teaching methodology.
- The examination system is reviewed each year, with improvements suggested as and when required by the examination committee of the autonomous cell of the college.
- A seminar and related discussions have been done regarding best practices and the continuous evaluation during semesters for all the teachers during last year.

Identification of needs is done through a basic process of inviting proposals or written requests which are sent to appropriate agencies like the PWD for construction, repairs etc., to the University, if related to courses or examinations.

The process of organizational development is carried out firstly, with the help of higher education training programs. Many teachers have been nominated and sent for these programs.

Secondly, each committee has an in-charge professor who learns to co-ordinate the related activities which again is the best training for managing the activity relevant to the committee's responsibilities. Besides, the teachers are encouraged to attend workshops, seminars and short term training courses conducted by the University or other institutes.

## Admission Statistics

- The number of applicants at the UG and PG level who ranked the college as their 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> preference, the number of applications received for PhD courses.

Applications	UG	PG	PhD
Applications that ranked the college as the 1 <sup>st</sup> preference	1210	840	NA
Applications that ranked the college as the 2 <sup>nd</sup> preference	560	212	
Applications that ranked the college as the 3 <sup>rd</sup> preference	348	102	
Total number of applications received	3422	1610	
Number of students admitted	1914	780	

Data Source: E-pravesh portal, records of the affiliating university

## A brief demographic profile of students 2015-16

Name of the Course	SEMESTER	Category						Total	Gender	% of students from the State	% of students from other states
		GEN	SC	ST	OBC	P.H.	MINORITIES				
B.A.	I	55	59	192	65	6	125	371	Female	96	4
B.A.	III	53	51	165	43	7	25	312	Female	96	4
B.A.	V	32	39	91	46	9	40	208	Female	96	4
M.A.	P	36	18	85	32	7	41	181	Female	96	4
M.A.	F	23	14	61	30	2	34	162	Female	96	4
Total		199	181	594	216	31	265	1234			
B.SC.	I	215	118	278	232	0	254	843	Female	96	4
	III	165	108	261	197	2	209	731	Female	96	4
	V	167	97	167	162	0	255	593	Female	96	4
M.Sc.	P	47	28	50	62	0	31	187	Female	96	4
	F	41	15	44	39	0	21	117	Female	96	4
Total		635	366	800	692	2	770	2471			

<b>B.COM.</b>	I	203	157	60	238	1	254	658	Female	96	4
	III	147	164	61	217	1	289	589	Female	96	4
	V	227	136	54	197	1	293	614	Female	96	4
<b>M.com.</b>	P	18	12	6	23	1	11	59	Female	96	4
	F	21	11	13	15	0	9	60	Female	96	4
<b>Total</b>		616	480	194	690	4	856	1980			
<b>G.Total</b>		<b>1450</b>	<b>1027</b>	<b>1588</b>	<b>1598</b>	<b>37</b>	<b>1891</b>	<b>5685</b>			

## 2. Academic Programs: Core Programs - UG & PG

### Core programs at UG level

Stream	Name of the Core Program	Eligibility	Optional subjects
Arts	Bachelor of Arts	10+2 from a recognized Board OR 10+2 with relevant vocational course from M.P. Board	Foundation course + a group of 3 optional subjects
Science	Bachelor of Science	10+2 from a recognized Board OR 10+2 with relevant vocational course from M.P. Board	Foundation course + a group of 3 optional subjects
Home Science	Bachelor of Home Science	10+2 from a recognized Board OR 10+2 with relevant vocational course from M.P. Board	Foundation course + a group of 3 optional subjects
Commerce	Bachelor of Commerce	10+2 from a recognized Board OR 10+2 with relevant vocational course from M.P. Board	Foundation course + a group of 3 optional subjects

### Core Options at PG level

Faculty	Name of the Core Program	Eligibility	Subject Options
Arts	Master of Arts	3 year Degree course in any faculty/ Honours degree course in same subject	10 viz. Economics, English, Geography, Hindi Lit., Music Inst., Music Vocal, Philosophy, Political Science, Sociology, Urdu Lit.
Science	Master of Science	3 year Degree course in any faculty/ Honours degree course in same subject	06 viz. Botany, Biochemistry, Chemistry, Computer Science, Physics, Zoology
Home Science	Master of Home Science	3 year Degree course in any faculty/ Honours degree course in same subject	03 viz. Human Development, Family Resource Management, Food and Nutrition
Commerce	Master of Commerce	3 year Degree course in any faculty/ Honours degree course in same subject	01

### Ph.D. Programs

S.no.	Subject	Eligibility	No. of scholars registered
1	Economics	Masters degree in related subject	02
2	English Literature	Masters degree in related subject	09
3	Geography	Masters degree in related subject	03
6	Philosophy	Masters degree in related subject	04
7	Political Science	Masters degree in related subject	02
8	Sociology	Masters degree in related subject	02
9	Urdu Literature	Masters degree in related subject	09
13	Zoology	Masters degree in related subject	03
14	Home Science	Masters degree in related subject	01



**Self-financed courses-**

Name of the Course	Department	Duration	Fees	Seats
B.Sc.	Computer Science	3 Years	8160	120
B.Sc.	Biochemistry	3 Years	6160	60
B.Sc.	Pharmaceutical Chemistry	3 Years	6160	60
B.Com.	Computer Application	3 Years	6160	120
B.Com.	Tax Procedure	3 Years	4660	60
M.Sc	Computer Science	2 Years	17914	30
M.Sc.	Biochemistry	2 Years	8914	20
M.H.Sc.	Food and Nutrition	2 Years	7114	50

**Academic Calendar 2016**

Academic Work	First/ Third/ Fifth Semester	Second/ Fourth/ Sixth Semester
Orientation Classes/Zero Classes/SWOT analysis	01 Jul to 13 Jul 2016 (10 Working Days)	02 Jan 2017 (01 Working Day)
Teaching and Continuous Comprehensive Evaluation	14 Jul to 07 Nov. 2016 (90 Working Days)	03 Jan to 25 April 2017 (90 Working Days)
CCE Schedule	Sept. Fourth Week	March Second Week
Preparation Leave	08 Nov to 14 Nov 2016	26 Apr to 27 Apr 2017 (Total Two Days)
Practical Exams (Graduation/Post Graduation)	15 Oct. To 07 Nov. 2016	25 Mar to 25 Apr. 2017
Semester and ATKT Exams	15 Nov. To 21 Dec. 216	28 Apr to 26 May 2016
Declaration of Examination Results	Till 31 Dec 2016	Till 15 June 2017
Semester Break (for	22 Dec. To 31 Dec 2016 (10	27 May to 30 June 2017 ( 35 days)

students)	Days)	
Semester Break (for teachers)	22 Dec to 31 Dec 2016 (10 Days)	27 May to 15 June 2017 (20 Days)

### Infrastructure -

S.No	Existing facility	Rooms	Vision-2020	Vision-2025
	Administrative Block <b>1. the Principal's Office,</b> <b>2. establishment &amp; admissions office,</b> <b>3. Accounts section, scholarship &amp; UGC proposal division,</b> <b>4. examination cell for the autonomous cell</b> <b>4. 7 departments</b> <b>5. 4 adjoining rooms used for PG classes.</b> <b>6. Computer and Monitoring Section</b> <b>7. Virtual Classes</b> <b>8. Skill Development</b> <b>9. PGDCA 1 room</b>	24	1. separate block for autonomous dept. and examination cell	Purely separate block for autonomous cell, IQAC cell, RUSA cell, placement cell, examination center, registrar, office and principal office, renovated and furnished.
2	Science Block 1. Chemistry 2. Physics 3. Zoology 4. Botany 5. Computer Sc. 6. Math	26	Needs expansion, one proposed under RUSA	With the realization of new science subjects, more space will be required. Vertical growth will be possible
3	Humanities Block	26	Needs more classrooms and fairly good arrangement for	-

			respective dept.	
4	Home science block	8		
5	Biochemistry Department	4	-	-
6	History Department	2	-	-
7	Library	2	Needs more expansion	Space for about 1000 students for studies with proper furniture and computers.
8	Furniture	Available for about 3500 students	Has to be purchased as per needs. RUSA grants may be availed.	According to strength
9	Computers	120		
10	Wi Fi facility	yes	Un-interrupted high speed Wi-Fi protected by passwords.	same
11	CC TV/ camera	22	More cameras	same
12	Laboratories 1. Chemistry 2. Physics 3. Botany 4. Zoology 5. Bio chemistry 6. Computer science 7. Home science	5 2 3 2 1 1 3	1. Most of laboratories needs renovation. 2. Centralized research lab is required. (May be constructed under RUSA grants. 3. Capacity building for all labs. 4. Language lab has been proposed under RUSA	1. Centralized research lab with all modern instrumentation and facilities. Class of its own.

				2. More labs as per requirement, both for UG and PG students.
13	Parking	Yes, ample space available	To be developed systematically in the available space	More space will be required. This looks difficult as space is limited. <b>Additional space will be required.</b>
14	Interactive boards	4	12	25
15	Virtual Class rooms	1	At least 3 such rooms will be required.	5
16	<b>Conference hall/ Multiple utility hall and Extension of Science Block</b>	<b>Under Constructi on</b>		
17	Projectors (LCD)	12	20	30
18	Science and Humanity block	<p>It is proposed that UG and PG in microbiology, biotech, pharma chem. and P.G in mathematics should be started during next 10 years. A separate P.G. block is required in which there must be well equipped Botany, Zoology, physics, chemistry, microbiology and biotechnology labs, along with lecture theaters should be constructed in the same block. Provisions for a mini-conference hall should be made with a capacity of 100 to 150 seats equipped with audio-visual facilities.</p> <p>Similarly, a separate P.G. humanity block be constructed, having a conference hall of capacity of 200 to 250 seats, equipped with audio-visual facility.</p>		

19	Auditorium	To meet the demands of the projected strength in 2025, an auditorium with a capacity of at least 2500 seats will be required.  Note- for the projected infrastructure the college bears ample space.
20	Solar panel and water harvesting system	Extensive efforts in this direction will be required.
21		

**2. Hostels- Relevant information has been given in Chapter 2 Goal 3**

**3. Sports- Relevant information has been given in Chapter 2 Goal 8**

**4. Library- Relevant Information has been given in Chapter 2 Goal 2**

#### **Existing Govt. funded scholarship-schemes**

S. No.	Name of the scheme	Purpose
1	Post-metric for SC/ ST/ OBC	Educational provisions
2	Pratibha kiran	Assistance for urban girls securing above 60%
3	Gaon ki Beti	Assistance for girls residing in villages
4	Avas sahayata( for SC/ST)	For girls out of city residing in rented rooms.
5	Avagaman	Transport assistance for girls
6	Scholarship for minorities/ shramik	Educational provisions
7	Merit Scholarship	For Meritorious students
8	Central Sector Scholarship	Merit Scholarship by Central Govt.

## NSS and Extension Activities

S.No.	Activity	Date
1	International Yoga day Group yoga	21-06-15
2	Human Chain for Blood donation	28-06-15
3	Plantation by Speaker Honourable Mrs. Sumitra Mahajan	10-07-15
4	Plantation on Guru Purnima	31-07-15
5	Nukkad Natak on Breast Feeding followed by lecture	4-8-15
6	International Youth day – Lecture by Dr. Anit Johsi	12-08-15
7	Poster Making Competition on AIDS	13-08-15
8	Oath on Communal Harmony	20-08-15
9	Women Empowerment and Sexual Harassment – Speech by Dr. Manjula Tiwari and Anjali Khatri	27-08-15
10	Breast Cancer- Lecture by Dr. Seema Vijaywargiya	18-09-16
11	Haemoglobin Examination of 126 Students by Rotary Club Central	19-09-15
12	Osteoporosis Examination of about 110 professor by Rotary Interwheel	15-10-15
13	Samuhik Surya Namaskar	12-01-16
14	Distribution of Polio Drops in slums	17-01-16
15	7 day Camp at Gram Bhicholi Mardana Indore participation of 100 students	26-02-16 to 03-06-16
16	Rs. 31205/- donated to CM Welfare Fund for Nepal Earthquake Sufferers	10-06-15
	Rs. 1625 donated for handicapped welfare association	24-09-15
	Rs. 2500 donated for communal harmony via harmony flag	04-12-15
	Rs. 6100 donated for Armed Military Forces to collector welfare fund	22-01-16

### Extracurricular activities:

#### Youth Festival 2015

S. No.	Activities	Participants	Position
1	Patriotic Group Song	Dhanshree Halve Yashi Rathore Hema Machhiya Kanchan Oghate Riya Jain Poorva Kavthekar	Prize Second Inter-University Level
2	Classical Singing (Solo)	Poorva Kavthekar	Prize Second Inter-University Level

3	Bhartiya Sugam Sangeet	Poorva Kavthekar	First Prize Inter-University Level
4	Debate	Prerna Mahadik Tabassum Qureshi	-
5	Speech	Prerna Mahadik	-
6	Rangoli Competition	Shrashti Devangan	-
7	Classical Dance (Solo)	Devleena Sarkar	-

## Student Achievements

### ACADEMIC MERIT

S.no	Name of the award/ medal/ meritorious scholarship	Name of the recipient	Class	Area of achievement
1	University Merit	Ku. Pallavi Joshi	BA	Academic
2	University Merit	Ku. Xswachi Joshi	BA	Academic

### CULTURAL PARTICIPATION

S.no	Name of the event	District Level	State Level	University	National Level
1	Group Song	06	-	-	-
2	Classical Music	1	-	-	-
3	Sugam Sangeet	1	-	-	-
4	Debate	2	-	-	-
5	Elocution	1	-	-	-
6	Classical Dance	1	-	-	-
7	Group Dance	8	-	-	-
8	Rangoli	1	-	-	-

• **Awards and Achievements**

S.no	Name of the award	Name of the recipient	Class	Area of achievement
1	Indira Gandhi National Award	Ku. Girishma Trivedi	M.Sc.	NSS Best Volunteer

S. No.	Activities	Participants	Position
1	Patriotic Group Song	Dhanshree Halve Yashi Rathore Hema Machhiya Kanchan Oghate Riya Jain Poorva Kavthekar	Prize Second Inter-University Level
2	Classical Singing (Solo)	Poorva Kavthekar	Prize Second Inter-University Level
3	Bhartiya Sugam Sangeet	Poorva Kavthekar	First Prize Inter-University Level
4	Debate	Prerna Mahadik Tabassum Qureshi	-
5	Speech	Prerna Mahadik	-
6	Rangoli Competition	Shrashti Devangan	-
7	Classical Dance (Solo)	Devleena Sarkar	-

## Human Resources

### Faculty and Administrative appointments: Teaching and Non-teaching

Positions	Teaching Faculty				Non Teaching Faculty	Technical Staff
Sanctioned by State Govt	Prof 10	Promoted Prof	Assistant Prof 92	Guest Faculty 08	Nil	19
<i>Filled</i>	10	14	84	08	Nil	19
Sanctioned by	Nil	Nil	Nil	22	Nil	03



Management/ Janbhagidari Samiti						
<i>Filled</i>	Nil	Nil	Nil	22	Nil	02

### Guest Faculty: subject-wise appointments

S.no.	Name of the Guest Faculty	Qualification	Subject
1	Paritosh Sharma	M.C.M., M.Sc. (Computer Science)	Computer Science
2	Amit Kanojia	M.Phil., M.Sc. (Computer Science)	Computer Science
3	Pratiksha Nigam	M.Phil., M.Sc. (Computer Science)	Computer Science
4	Neha Vyas	M.C.A.	Computer Science
5	Bimla Joshi	M.Sc. (Computer Science)	Computer Science
6	Jyoti Gupta	M.Sc. (Computer Science)	Computer Science
7	Ritcha Warma	M.Sc. (Biochemistry)	Biochemistry
8	Abhilasha Haritwal	M.Sc. (Biochemistry)	Biochemistry
9	Preeti Shrivastava	M.Sc. (Biochemistry)	Biochemistry
10	Sandhya Sharma	M.Sc. (Biochemistry)	Biochemistry
11	Bhawna Chawda	M.Sc. (Biochemistry)	Biochemistry
12	Dr. Manohar Chitre	Ph.D.	Commerce
13	Dr. Manisha Grewal	Ph.D.	Commerce
14	Anil Rathore	Ph.D.	Commerce
15	Rukmani Yadav	M.Com.	Commerce
16	Reena Jain	Ph.D.	Commerce
17	Kavita Jadhav	M.Com.	Commerce
18	Soniya Bamniya	Ph.D.	Commerce
19	Shweta jain	M.Com.	Commerce

20	Pratiksha Mishra	M.Sc.	Pharmaceutical Chemistry
21	Priyanka Trivedi	M.Sc.	Pharmaceutical Chemistry
22	Varuna Rawat	M. Lib.	Library Science

## Events and Initiatives

We in India are really concerned about making education relevant and enable our graduates to find meaningful and gainful employment. As said earlier, explosion in population has put a lot of strain on our educational resources. Therefore, our Institutional Development Proposal is relevant to the State as well as National development plan. We do understand that highly qualified and experienced faculty is a precious human resource who will play the most important role in nurturing the future of the nation - our youth and also promote research oriented studies and activities. So there should be enough room to upgrade students with training in new pedagogies, facilities, investing in learning resources and upgrading our infrastructure by modernizing classrooms and laboratories with latest educational technology and creating better student support opportunities. We rightly believe in equity and accessibility in education. So we have proposed remedial classes for students of SC/ST/OBC/ etc. Moreover, this being an era of managing information and data we have proposed Information management system that will allow us to manage students' data, curriculum, syllabus, classroom teaching more effectively. To manage a technically advanced scenario we would also require technical assistance.

### Objectives:

- a) Improving employability of graduates and increasing enrolment ratio in PG courses
- b) Improving learning outcomes of the students
- c) Preparing teachers for changing educational scenario
- d) Becoming Model College
- e) Implementation of academic and non- academic reforms
- f) Improving interaction with industry
- g) Enhancement of research and consultancy activities

## IQAC and NAAC

1	Year establishment of IQAC Cell	2004
2	Steps taken by IQAC for quality enhancement	<ol style="list-style-type: none"> <li>1. Promotion of research</li> <li>2. Full autonomy</li> <li>3. New academic plans/ courses</li> <li>4. Improvement in basic infra structure</li> <li>6. Regular interactions with stake-holders</li> <li>7. Academy-industry partnership</li> <li>8. Teachers training program</li> <li>9. Regular seminar/ workshops and conferences</li> <li>10. Support from alumni.</li> </ol>
3	Future Plans	As described
4	NAAC assessment-	
	<ol style="list-style-type: none"> <li>a. Cycle 1</li> <li>b. Cycle-2</li> <li>c. Cycle-3 (Next due )</li> </ol>	<p>B<sup>++</sup>B</p> <p>Cycle -3 Proposed grade "A"</p>
5	Challenges based on NAAC report	<ol style="list-style-type: none"> <li>1. More research particularly in science subjects.</li> <li>2. Renovation of old science laboratories.</li> <li>3. Quality of teachers recruited by janbhagidri committee.</li> <li>4. Add on courses</li> <li>5. Transfer of college teachers.</li> </ol>
	Plan of action to overcome these identified weaknesses	<ol style="list-style-type: none"> <li>1. Started our own research Journal "Shodh Jigyasa"</li> <li>2. Have proposed for renovation and extension of labs. Under RUSA.</li> <li>3. A Language lab under RUSA</li> <li>4. capacity building- New hostel funded by UGC</li> </ol>
7	NAAC Grade	B (Dec. 2014)

## Alumni Profile

S.no.	Name of Alumni	Employment status	Name of the organisation
1	Mrs. Sumitra Mahajan	Honorable Speaker, Lokshabha,	Govt. Of India
2	Mrs. Shobha Ojha	President National Women Congress	-
3.	Mrs. Vinita Dharma		
4.	Mrs. Archana Chitnis	Minister, MP State Govt.	
5.	Mrs. Kalpana Jhokarkar	Popular Vocalist Classical Music	
6.	Dr. Shobha Sharma	HOD, Departement of Botany	New GDC Indore
7	Ms. Ravee Tiwari		Airport Authority

## Innovations and Best Practices

1. Ten days self-defence training organized for visually impaired girls in which participation of 20 students was observed (dated 25-07-16 to 05—8-16)
2. A workshop was organized for the use of smart phones with talkback application for visually impaired girls students. Participation of 45 visually impaired girls was observed (dated 21-09-16)

## **Chapter-2**

# **INSTITUTIONAL DEVELOPMENT PLAN**

<b>BASIC INFORMATION OF INSTITUTE</b>				
Name of the Institution		Matajijabai Govt. Girls Post- graduate college, Motitabela, Indore		
The regulatory body approving the institution		DHE, MP		
Furnish approval no.		---		
Type of Institution(Govt. /Govt. aided/Private unaided /Self-financing/ Any Other)		Govt.		
Status of Institution		Autonomous for P.G Only		
Name of Head of the Institution		Dr. SumitraWaskel		
Details of M.P. Higher Education Strategic Planning Project Nodal officers				
Head and Nodal Officer	Name	Phone Number	Mobile Number	E-mail Address
Head of the Institution (Full time appointee)	Dr. Sumitra Waskel	07312366587	9009405335	ggpgcind@gmail.com
IDP Institutional Coordinator	Dr. Ashutosh Dubey		9826370577	ashudubey63@gmail.com
IDP Institutional Associate Coordinator	Dr. Sourabh Muktibodh		9303226881	s_mbodh07@yahoo.com
Coordinator for Academic Activities	Dr. Manjeet Malhotra		9826970640	
Coordinator for Financial aspects	Dr. Asger Ali		9300270552	
Coordinator for Civil Works including Environment Management	Dr. Amitabh Shrivastava		9425054100	amitabhabeer@gmail.com
Coordinator for Procurement	Prof. Vandana Mishra		9425062885	Vm07312561416@gmail.com
Coordinator for Equity Assurance Plan Implementation	Dr.Usha Kumath		9425315238	ushaakumuth@gmail.com

Coordinator for Access	Dr.Sudha Kapoor		9425478231	sudhakaapor09@gmail.com
Coordinator for Excellence/Quality	Dr. Manju Patni		9826077138	manjupatni@yahoo.co.in
Coordinator for Employability	Dr. Kushal Jain		8319859085	kushal_jain1@yahoo.com

## **Our Mission**

MJBGGPGC, Moti Tabela, Indore is a college that inspires girls to realise their potential through a unique educational journey built on tradition, innovation, diversity and excellence aimed at enriching our world to provide quality higher education to women, especially those belonging to the socially and economically weaker section of the society at low cost, for their overall personality development and empowerment.

## **Our Vision**

- Development of self confidence, self reliance, communication skills and economic independence among girls.
- To identify gifted students and help them to develop their full potential by cultivating physical fitness, right interests and attitudes and moral and intellectual values.
- to generate knowledge with essential inputs of resources such as laboratories and modern equipments; thereby creating an ambience conducive to substantial research work.

# SWOC

1. Highly experienced teaching faculty. Most of them have more than 25 years of service and 93% are holding Ph.D. degree.
2. College is very conveniently located and has adequate space for various activities.
3. Plantation and maintenance of a front garden and Botanical Garden and plenty of greenery through trees planted by the founder early Principals of the college since 1960's
4. Excellent teacher taught relations are present in the institution supporting a healthy, ragging-free environment.
5. High enrolment of Ph.D. Scholars
6. Lead college status for other colleges of the district.
7. Disciplined, talented and self-motivated students.
8. Several govt. scholarship schemes available for the students.
9. Statutory and non-statutory committees that coordinate to the academic and administrative functions.
10. Supportive Govt. and affiliating university.
11. Grants under RUSA component VII for construction and extension of buildings(2016-17)
12. Special care and scheme for visually impaired students.
13. Effective Placement Cell

## Strength

## Opportunities

1. Research related development are highly significant in the developmental opportunities of the college. There are 98 research students doing their work under the college faculty. A few others are registered under supervisors' working outside of this college. New areas of research need to be explored.
2. Extending internet/Wi-Fi facility to all the departments which at present is restricted.
3. Creating facilities for placement or self-employment through special skills training programs relevant to girls.
4. Centrally located urban college for linkages.
5. Meaningful engagement of eminent alumni base

1. Limitations of office and laboratory staff because of a shortage of personnel i.e. without a Registrar work is delayed because of such shortage.
2. Autonomy is partial and undergraduate level has yet to receive autonomy. Examinations and results are somewhat delayed at university level and one semester overlaps with the next.
3. Recruitment, Structure of syllabi, activities of the college and the lead college functioning is controlled by the State Govt. and hence is constrained.
4. Limited ICT facilities.
5. Inadequate laboratory facilities and equipment.
6. Lack of research and consultancy culture among faculty.

## Weakness

## Challenges

1. The biggest challenge for the college is to provide adequate education to such a large number (5439) of students in different faculties- Science, Home Science, Commerce, Arts and Library Science.
2. Conducting examinations (Autonomous cell) for the postgraduate students in 21 subjects within the time frame along with the university examinations for undergraduates.
3. Enhancing research and academic standards in such large numbers of students with the help of the available teaching and other resources.
4. Providing adequate student activities to fulfill student support requirements.
5. Frequent staff transfer
6. Infrastructure constraints in meeting multiplying future requirements.



## Gap analysis for understanding and aligning with DHE goals

### 1. Access

	<b>Desirable Goals for the state</b>	<b>Present Performance in MP</b>	<b>Institute Present Performance</b>	<b>Gaps</b>
Percentage of female students in the college	48%	40.83	100%	-
Percentage of SC students in the college	16	19.08	15.427%	-
Percentage of ST students in the college	20	6.84	23.27%	-
Percentage of PHI students in the college	3		less than 2%	-
OBC students in the college	14	37.05	24.22%	-
Unreserved in the College	-	-	37.08%	-
Other minorities /disadvantaged categories	-	-	-	-

### 2. Enrolment

	<b>Desirable Goals for the state</b>	<b>Present Enrolment in MP</b>	<b>Institute's Present Status</b>	<b>Gap</b>
Under Graduate Increase in strength (enrolment)	Increase enrolment by 50,000 from present strength	-	3505	-
Capacity utilization of sanctioned strength	90%	73%	almost 100%	
Post Graduate Increase in strength (enrolment)	Increase enrolment by 10,000		826	

### 3. Equity

		Institute Performance	No. of applicants in the college	Gaps
<b>No. of students receiving Financial Support (scholarships, fees waivers)</b>	No. of Male students	-	-	-
	No. of Female students	-	4331	-
	No. of SC students	-	864	-
	No. of ST students	-	1136	-
	No. of PHI students	-	49	-
	No. of Rural students	-	266	-
<b>Hostel capacity – No. of students that can be accommodated in hostels managed by the college</b>	No. of Male students	-	-	-
	No. of Female students	191	223	-
	No. of SC students	06	18	-
	No. of ST students	38	08	-
	No. of OBC	127	37	-
	No. of Unreserved	40	35	-
	No. of PHI students	-	-	-
	No. of Rural students	almost 95%	-	-
	No. of students having access to Special Remedial Classes (specially organized for SC, ST, Rural)	-	-	-
	No. of students having access to Special orientation sessions for SC/ST ,Rural	-	-	-
	No. of students having access to Special Mentoring-	-	600	-
	No. of students having access Special	-	200	-

	Counselling			
	No. of students having access to Book Banks	-		

#### 4. Excellence

- For Female Students (This is a Girls College)

	<b>Desirable Goals for the state</b>	<b>Present Performance in MP</b>	<b>Institute Performance</b>	<b>Gaps</b>
On time graduation UG	50%	38%	27%	-
Transition rate from 1 <sup>st</sup> yr to 2 <sup>nd</sup> yr UG	60%	38%	50%	-
On time graduation PG			32%	-
Transition rate from 1 <sup>st</sup> yr to 2 <sup>nd</sup> yr PG			32%	-

- For OBC Students – No Such Data Available

	<b>Desirable Goals for the state</b>	<b>Present Performance in MP</b>	<b>Institute Performance</b>	<b>Gaps</b>
On time graduation UG				
Transition rate from 1 <sup>st</sup> yr to 2 <sup>nd</sup> yr UG				
On time graduation PG				
Transition rate from 1 <sup>st</sup> yr to 2 <sup>nd</sup> yr PG				

- **For SC Students - No Such Data Available**

	<b>Desirable Goals for the state</b>	<b>Present Performance in MP</b>	<b>Institute Performance</b>	<b>Gaps</b>
On time graduation UG	40%	26%		
Transition rate from 1 <sup>st</sup> yr to 2 <sup>nd</sup> yr UG	45%	21%		
On time graduation PG				
Transition rate from 1 <sup>st</sup> yr to 2 <sup>nd</sup> yr PG				

- **For ST Students - No Such Data Available**

	<b>Desirable Goals for the state</b>	<b>Present Performance in MP</b>	<b>Institute Performance</b>	<b>Gaps</b>
On time graduation UG	35%	19%		
Transition rate from 1 <sup>st</sup> yr to 2 <sup>nd</sup> yr UG	25%	10%		
On time graduation PG				
Transition rate from 1 <sup>st</sup> yr to 2 <sup>nd</sup> yr PG				

- **For Other Minority Students - No Such Data Available**

	<b>Desirable Goals for the state</b>	<b>Present Performance in MP</b>	<b>Institute Performance</b>	<b>Gaps</b>
On time graduation UG				
Transition rate from 1 <sup>st</sup> yr to 2 <sup>nd</sup> yr UG				
On time graduation PG				
Transition rate from 1 <sup>st</sup> yr to 2 <sup>nd</sup> yr PG				

• **Other Parameters –**

	<b>Desirable Goals for the state</b>	<b>Present Performance in MP</b>	<b>Institute Performance</b>	<b>Gaps</b>
Accreditation by NAAC	Preferably all colleges		Accredited B+ Dec 2014	–
Autonomous status			Partial upto PG Level	-
Training programme for faculty and principals	All colleges should arrange for the same		Organised by MPDHE occasionally and Academic Staff College of Various Universities	
Existence of IQAC	All colleges to establish the same		YES, Meeting are held every semester	-

**5. Employability**

	<b>Desirable Goals for the state</b>	<b>Present Performance in MP</b>	<b>Institute Performance</b>	<b>Gaps</b>
Existence of a system for tracking students for six months after completion of their education.	Available in all colleges		No	
Placement facilities on campus UG	Available in all colleges		Available	-
Placement facilities on campus PG	Available in all colleges		Available	-
Counselling of students desirous of pursuing Higher	Available in all colleges		Available	-

Education UG to PG				
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## 6. Governance Systems

	<b>Desirable Goals for the state</b>	<b>Present Performance in MP</b>	<b>Institute Performance</b>	<b>Gaps</b>
Publishing annual report in prescribed format	All colleges should be compliant	30%	Yes	Nil
Satisfaction Survey conducted for 1. Students 2. Faculty 3. Other employees	All colleges should conduct survey for all the stakeholders		NO	-
Satisfaction scores of the Survey conducted 1. Students 2. Faculty 3. Other employees	80% 80% 80%		NO	-
Accounting software (common) with uniform chart of accounts	Should be present in all colleges		YES	-
All accounting positions to be filled with qualified persons	All colleges should be complaint		NO	-
Responding to all audit objections	All colleges should be complaint	50%	YES	-
Monitoring and Evaluation of Infrastructure	Should be present in all colleges		NO, due to frequent change in leadership	-
IT portal	Present in all colleges		YES	-

Full time staff in PD	Present in all colleges		YES	-
Providing complete AISHE data	All colleges should provide complete data		YES	-

### Buildings:

S.No	Existing facility	Rooms
	Administrative Block <b>1. the Principal's Office,</b> <b>2.</b> establishment & admissions office, 3. Accounts section, scholarship & UGC proposal division, 4. examination cell for the <b>autonomous cell</b> 4. 7 departments 5. 4 adjoining rooms used for PG classes. <b>6. Computer and Monitoring Section</b> <b>7. Virtual Classes</b> <b>8. Skill Development</b> <b>9.</b> PGDCA 1 room	24
2	Science Block 1. Chemistry 2. Physics 3. Zoology 4. Botany 5. Computer Sc. 6. Math	26
3	Humanities Block	26
4	Home science block	8
5	Biochemistry Department	4
6	History Department	2
7	Library	2

8	Furniture	Available for about 3500 students
9	Computers	120
10	Wi Fi facility	yes
11	CC TV/ camera	22
12	Laboratories 1. Chemistry 2. Physics 3. Botany 4. Zoology 5. Bio chemistry 6. Computer science 7. Home science	5 2 3 2 3
13	Parking	Yes, ample space available
14	Interactive boards	4
15	Virtual Class rooms	1
16	Conference hall/ Multiple utility hall	nil
17	Projectors (LCD)	12

### **Note on Gap Analysis:**

- Institute performance is for the enrolment in the year 2015-16.
- On time graduation for UG students implies the percentage of total no. of UG students enrolling in year 2013-14 (in I year) passing out in year 2015.



## Chapter -2b

### Self-Assessment for Need Analysis

#### 2.1. Curriculum Excellence

Sl. No.	Description	
1	When the curriculum was updated last?	Year: 2015-16, for UG 16-17 Central Board
2	How frequently (time duration) the updating is done?	Every at PG Level
3	Does the curriculum include A. Skill development B. Enhancing Employability C. Generating interest among students for learning higher courses D. Any other, Please Specify.	Yes (Choice base elective courses have been YES incorporated) YES -
4	Placement (2015-16) I. Percentage of students employed after completion of course II. Percentage of Students progressing to Higher Studies	
5	Ratio of student enrolment for each programme with the total enrolment.	Tables to be provided
6	Mention the top five programmes opted by the students	<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> Tentative: UG: Commerce Science Arts Home Science </div> <div style="width: 45%;"> PG: Commerce (M.Com) Chemistry (M.Sc.) Computer (M.Sc) Economics </div> </div>

#### 2.2. Pedagogical Excellence

Sl.No.	Description	
1	What are the teaching-learning systems currently followed in the institution? (for	Traditional Method.

	example, IT enabled learning, traditional method, Experiential method, Team Problem solving, etc)	Experimental method in science IT enabled learning (less frequently)
2	Whether practical orientation in relation to teaching- learning system is given to students?	YES
3	What are the pedagogical tools (Presentation, Demonstration, Field study, Survey, Role Play, Case Study, and Simulations etc.) used for teaching students?	All Said/mentioned pedagogical tools except simulation
4	Does the institution conduct regular industry-academia interface? If yes, Mention the number during 2015-16	NO
5	What are the innovative teaching practices (like- smart classroom, conferencing, etc) are adopted in the institutes?	Teaching through Smart Classes, Virtual Classes, LCD Projectors
6	a. Does the Institute have the practice of collecting feedback from students? b. Does the institute implement the suggestions from students' feedback for improving pedagogy?	The Practice has been regular  YES (Through students participation in Board of Studies)

### 2.3. Academic Administration

Sl.No.	Description	
1	Does the institute have academic calendar for the year?	Yes (Provided by MPDHE)
2	Does it follow academic calendar strictly?	Yes (To some extent)

3	Does the institute have following systems: a. Mentoring system b. Proctorial system c. Tutorial system d. Counseling system	Mentoring system for hostel and blind students only  Proctorial system and counselling system also in practice
4	Whether detailed lesson plans are given to students?	No
5	If yes, Is the lesson plan followed strictly?	No
6	What type of monitoring system is followed for completing course within set timeframe?	Maintaining teacher's diary regularly monitored by HOD and Principal on the institution
7	What type (monthly, quarterly, biannually, annually) of attendance management system is followed in the institute?	Monthly
8	What type of feedback system is used for appraising the performance of faculty members? a. 360 degree b. Students' feedback c. Self-appraisal d. CCR	Self Appraisal
9	Is the rating communicated to teachers for improvement?	No

## 2.4. Examination Reforms

Sl.No.	Description
1	What type of examination pattern followed in the institution? a. Annual b. Semester c. Any other, Please specify
	Semester

2	What is the question patterns followed for examinations? a. Objective b. Subjective c. Any other, Please specify	Both objective and subjective (including short answers and descriptive questions)
3	Whether practical examinations are integrated with the examination system?	YES
4	Whether Case study/ presentation are part of the examination system?	Presentation
5	What types of reforms are required in the present examination system?	To enhance the problem solving attitude of students, we need to incorporate logic based questions
6.	Is the examination system a continuous one? If yes, Please mention in detail	CCE + Semester Exams
7.	Is the evaluation system computerised?	No
8.	What is the days' gap between completion of examination and publication of result?	PG level - 60 days UG Level – usually late as it is controlled by university
9.	Should the gap be reduced?	Yes (Should be reduced at university level)
10.	If Yes, Please suggest how?	with faster centralised valuation at university level

## 2.5. Infrastructural Development & Maintenance

Sl.No.	Description	
1	What type of expansion work is required for existing infrastructure?	Renovation in labs, playgrounds, hostel, multipurpose sports complex, classrooms, canteen etc.
2	What type of modernisation/renovation works are needed for existing infrastructure? (viz. Laboratories, Library, Networking, Smart classrooms)	exhaustive renovation in terms of physical structure, furniture and equipments

3	Whether creation of a laboratory / centralized computing / instrumentation facility is required?	YES
4	What type of sophisticated equipment's relevant to growth of different specializations are required by the institution?	List enclosed
5	What type of infrastructural development work required for non-academic area for the institution (hostels, parks, residence, sports complex, gym, dispensaries, toilets, cycle stand, girls' common room, etc.)	Canteen, Girls common Room, Gents Common Room, Sports Complex, Gymnasium, Rest Rooms, Toilets, Parking, Administrative Building, Exam Sections, Playground
6	What type of infrastructural development work is needed for making them accessible for differently-abled students?	Recording Room for Blind Girls
7	Does the institute maintain the academic and non-academic infrastructure areas?	No, for want of classrooms
8	What are the monitoring mechanisms followed for maintenances?	Campus development committee monitors with the help of PWD

## 2.6. Collaboration / Partnering with Knowledge and skill Hubs

Sl.No.	Description	
1	What steps have been taken by the institute to enrich the intellectual Capitals	Regular Publication of Research Journal by the institute having ISSN No. Regular publications of research papers by the faculty. Organize Seminars and Workshops etc.
2	What steps have been taken to acquire best and improved administrative and technical acumen for the institution?	-
3	What type of institutional/departmental	MOU's have been signed recently with

	collaborations the institution has with others?	other institutions (Details Enclosed)
4	Does the institution have Faculty Exchange Programme (National & International)?	NO
5	Does the institution have student exchange programme (National & International)?	NO

## 2.7. Effective institutional governance

Sl.No.	Description	
1	Does the institution have duly constituted governing body?  a. If yes, has it been approved? b. How frequently the Governing body meets?  <input type="checkbox"/> Yearly <input type="checkbox"/> Biannually <input type="checkbox"/> As and when required	YES (DHE)  Annually
2	Does the institution have E-Governance project (ERP & MIS) implemented?	Partially
3	How record keeping and data management is done in the institute?	No formal arrangement
4	What type of library management system is there in the institute?	Traditional ??
5	What type of financial management and accounting system is followed in the institute?	As per govt. procedure
6	Does the institute have its own active website?	Yes

## 2.8. Stakeholders Involvement

Sl. No.	Description
---------	-------------

1	Does the institute have any mechanism of participatory management in academic, administrative and financial affairs by involving teachers and staff?	Yes, Teachers and staff are involved in various academic and administrative tasks
2	Does the institute have any mechanism for enhancing participatory management in academic, administrative and financial affairs by involving Parents?	No ??
3	Does the institute have any mechanism for enhancing participatory management in academic, administrative and financial affairs by involving Alumni?	In academic affairs only through ex-students participation in formation of syllabi
4	Does the institute have any mechanism for enhancing participatory management in academic, administrative and financial affairs by involving Students?	NO
5	Does the institute have any plan for enhancing participatory management in academic, administrative and financial affairs by involving local authorities?	Janbhagidari samiti, project monitoring unit (RUSA), Governing Body (Autonomous)

## 2.9. Creating Institutional Brand Image

Sl.No.	Description	
1	What steps taken by the institute for building brand image?	NO
2	Has the institute adopted any innovative practices to build the institutional brand image?	NO
3	Does the institute have any centre of excellence?	NO
4	What steps are adopted for promoting the	-

	institute as Centre of Excellence?	
5	Whether multi-disciplinary approach is followed to build and nurture effective brand image?	-

## 2.10. Research & Development

Sl.No.	Description	
1	What are the research initiatives taken by the institute?	College is a research centre for 16 subjects, lab facilities , library provided to researchers
2	Have the institute identified the thrust areas for research work in the institutes?  If yes, Please mention the areas	NO
3	How does the institute facilitate the project funding, from sources like: (UGC/AICTE/ICSSR/CSIR/DBT/DST etc.)	The institute forwards the proposal to UGC and other agency and disburse the sanctioned fund
4	Has the institute handled Inter disciplinary project?	YES
5	Has the institute worked on student research project?	NO
6	Has the institute measured the growth in research and development through participation and contributions in International/ National Conferences, Seminars, Symposiums, Workshops, and initiation of academic exchange programs?If yes, give details.	YES (List Enclosed)
7	What type of facilities and incentives are provided to faculty members to manage the research work after getting the funding?	Lab and Library facilities. TRF and leave as per Govt. rules and procedure

## 2.11. Social Outreach Programmes

Sl.No.	Description	
1	What are social outreach activities the institute is	



	involved with? Provide details.	
2	Is there any community/peripheral development programme organised by the institute? If yes, mention details.	
3	Does the students participate in sports activities (State/National/International)? Provide details.	yes( pl refer page no.)
4	Does the students involve with organisations like NSS/NCC/Red Cross?	yes
5	Are the students given training on self-defence, Yoga & Meditation to augment their physical and mental fitness?	yes

## 2.12. Monitoring and Evaluation

Sl.No.	Description	
1	Does the present administration, academic and financial system need monitoring and development for flawless implementation?	YES
2	Does the institute have IQAC cell? If yes, State the major functions of the cell.	Yes, Futures planning and monitoring of implementation for the earlier proposed programme
3	Give details of number of meetings held by IQAC for last 3 years.	?
4	Does the institute conduct the followings: a. Academic Audit b. Energy Audit c. Green Audit d. Financial Audit e. Administrative Audit	Green Audit ?? Financial Audit
5	Mention the audits last done:	Financial Audit 2016-17
6	What type of decision mechanism adopted by the institute(Centralised/Decentralised)	Centralised
7	Does the present system have clarity of control mechanism of the system?	YES

## 2.13. Employment

Sl.No.	Description
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1	What are the most important industries in the geographical area of the institute?	Garment Industry Pharmaceutical Industry Automobile Industry IT Companies Banking Educational Institutes
2	Which industries employ the most college graduates?	IT and Education Sector
3	Which industries provide the best jobs?	IT Industry
4	Please give similar details with respect to self-employment (agriculture/manufacturing/services sectors)  a. Currently, what jobs are most available in the area? b. What skills do these jobs require?	Service Sector  IT Industry, BPO Basic Computer Skills and communication skills
5	a. What jobs are seeing growth in the area? b. What will be the jobs of the future? c. Please give similar details with respect to self-employment (agriculture/manufacturing/services sectors)	IT Industry  Entrepreneurship
6	a. What specific skills or attributes are local employers seeking in their employees? b. What skills do they need, but do not get in local hire? c. For self-employment, besides skills, what are the other constraints that youth may face? d. What kind of support do they need?	Computer and Communication Skills  as above  lack of awareness in terms of opportunities and insufficient use of Internet based technology  Short term programs in these fields.

**Were conducted to arrive at these needs? (Only mark 'Yes' if the minutes of the findings /proceedings are on record)**

- Surveys of students: No
- Surveys of local industry: Yes
- Consultation with industry: Yes
- Consultation with students: Yes
- Consultation with other stakeholders (specify): Yes
- Workshop on IDP: Yes

## **2.14. Supporting Students from Disadvantaged Backgrounds**

Sl. No.	<b>Describe the particular needs of your female, and Scheduled Caste/Tribe/Other Backward Caste students by answering the following questions:</b>	
1	a. What academic programs are female students currently enrolling in? b. What academic programs are seeing growth in female enrolment?	Its a Girls College Commerce
2	What are the employment outcomes for female students after passing out of the institution?	Mainly education and other service sector
3	What is the academic/skill training support that female students may need for improving employability?	Personality Development, Communication Skills
4	a. What academic programs are Scheduled Caste/Tribe students currently enrolling in? b. What academic programs are seeing growth in Scheduled Caste/Tribe enrolment?	A large chunk of enrolled girls are from ST Same as in others
5	What are the employment outcomes for Scheduled Caste/Tribe after passing out of the institution?	Mainly Govt. Jobs
6	What is the academic/skill training support that SC/ST students may need for improving employability?	as mentioned in point 3
7	c. What academic programs are differently-abled students currently enrolling in? d. What academic programs are differently-abled students seeing growth in enrolment?	B.A. (Music, Hindi Lit., Sociology, Political Science, History) so that they can appear for competitive exams Humanities
8	What are the employment outcomes for differently-abled students after passing out of the institution?	-
9	What is the academic/skill training support that differently-abled students may need for improving employability?	Legal literacy, Reproductive health and awareness, Self-defence training, Reading without seeing, Computer Skills, Cashless Transactions, Microwave Cooking etc.

## Financial Reports

A. Total Income				
Sl No.	Category/Head	FY 2016/2017	FY 2015/2016	FY 2014/2015
		(budgeted)	(actual)	(actual)
Grants: National				
1	UGC			
2	Distance Education Council			
3	Other Central Govt. Departments			
Other Grants				
4	Grants received from state government			
5	Grants received from local bodies			
6	Donation			
7	Tuition fees			
8	Other fees	15790264	15146179	14530809
9	Interests	1443777	1458235	1365229
10	Sale of Application forms	255300	247000	240000
11	Other	-	-	-

B. Total Expenditure				
Sl No.	Category/Head	FY 2016/2017	FY 2015/2016	FY 2014/2015
		(budgeted)	(actual)	(actual)
1	Salary, Allowance and Retirement benefits	249342365	255222137	153735131
2	Buildings (Construction and Maintenance)	8000000 (RUSA)	2500000(RUSA)	-
3	Library and Laboratory	2606232	1760839	-

4	Scholarships	45682607	27539749	17548482
5	Grants to College	-	-	-
6	R &D	-	-	-
7	Sports	418692	405080	393600
8	Other Expenses	250000	290000	310000
9	Accounts (Audit) Status, whether audited?  (Yes/No)  If yes, by Local Fund/ CA	Audited by CA	Audited by CA	Audited by CA

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### Goals for the next 5 years

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**Goal 1- Creating opportunities: Enhancing the Employability**

**Goal 2- Widening the research horizon: Extension and Renovation of Laboratories and library**

**Goal 3- Capacity building of the college hostel and complete renovation of existing available hostel facilities.**

**Goal 4- Renovation and Construction of Classrooms**

**Goal 5 – Espousing the cause: Facilitation and Support for Differently abled Students (Particularly Visually Impaired Students)**

**Goal 6 – Strengthening Brand Image: Rebuilding the Ambience of the College**

**Goal 7- ICT development**

**Goal 8- Better facilities for sports**

## Goal 1 : Creating Opportunities: Enhancing Employability

### Description

#### Placement:

In Indian society, girls at the graduate level are not yet mature enough to enter the world of industry on their own efforts. Placement and training cell is facilitating to students in planning their careers, and to fulfill this purpose college has established placement cell and training cell separately. This cell has organized vital placement activities and initiated to cater to the needs of students of different streams to make themselves for interview skill, better H.R. skill required by the industry.

#### Student s analysis for job requirement - (analysis based on direct questions to students – Target group v & vi semester degree level and P.G III&IV semester)

1. 48% students are interested in public sector job (Bank ,S.S.C. . Teaching, M.P. P.S.C U..P.S.C etc. )
2. 20% want to do their own work .
3. 5% want high administrative job
4. 15 % want private sectors job, if job is not available in public sector .
5. 12% in dilemma

#### Action Plan for Placement

- (1) Career guidance classes ', resume making Analysis of Data bank of students --- up to July August September
- (2) Appraisal of recruitment and Selection of students for training according to their preferences --- up to Sep - Nov
- (3) Letter to companies --- Sep -- Nov
- (4) Letter to companies and Industrial visit --- Nov
- (5) Campus for Placement --- Dec up to demand
- (6 )Remedies for Improvement --- May to June

Invitations are sent to companies /organizations with relevant information and Job Announcement Form (JAF) Company/organization fills the JAF and sends it to Placement Office.

#### Activities of Placement Cell

S.no.	Name of the activity	Name of the Resource Person/ agency	Date & Duration
	Personality Development	Edge maker Institute Indore	24-10-2016
	CV Preparation Training	Dr. Kushal Jain, Dr. Sushma Sharma	5, 15 July 2016 (two Days)
	Aptitude Test	Mr. Deepak Parashar	Sep 2016
	Communication Skills	Edge maker Institute Indore Ms. Swati Hillal	Oct 2016
	Online Banking Test	Mr. Amit Pudekar	Sep 2016

	Entrepreneurship Training	Mr. Parakram Choubey	22-10-2016 02 days
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#### Placement Details

S.no.	No. of Students Selected	List of employers/companies	Salary Package
1	56	Hinduja Global Solutions, Indore	One lakh p.a.
2	04	Tata Consultancy Services, Baroda	1.5 Lakh Approx.

#### New Courses Proposed:

In extension of these efforts the college proposes new courses to make our students more competent and prepared for employment. These are Personality Development, Spoken English, Geo-informatics, and Preparation for competitive examinations, dyeing and printing, Advance Embroidery Techniques and Baking and Cooking etc.

#### Milestones(Sub-goals)

1. Short term certificate offered by Home Science Department
2. To provide assistance for competitive examinations like PSC, UPSC etc. Offered by Political Science Department
3. One year Diploma course in Geo-informatics
4. Extension Program of Personality Development and Spoken English
5. Efforts to enhance employment

#### Milestones(Sub-goals) 1.1 –Short term certificate offered by Home Science Department

##### Description-

Certain short term courses are proposed to enhance the various skills of college students. These courses are of great help in the prospects for self-employment. These courses will be open for all students.

#### Why do you think this goal is achievable?

#### State Govt./World Bank Grants

Activities required to achieve these milestones				
S.N o.	Description	Estimated Cost	Start Date	End Date
1	Short term course in dyeing and printing	0.01 Cr	every year	every year
2	Advance Embroidery Techniques	0.01 Cr	every year	every year
3	Baking and Cooking	0.01 Cr	every year	every year
Resources required for the above activities		Resources available for the above activities	Resource Gap	
Laboratories		Laboratories	Nil	
Instructor		Nil	0.03 Cr per year	
Starting preparation		Nil	0.01 Cr	
Persons responsible for conducting each activity				
Home Science Department				
Persons responsible for monitoring each activity& its timely completion				
Head and Staff of Home Science Department				



**Milestones(Sub-goals) 1.2–To provide assistance for competitive examinations like PSC, UPSC etc. Offered by Political Science Department**

**Description-**

Political Science happens to be a popular subject among aspirants for competitive exams. This department is offering yearlong regular classes for enhancing the competence for these exams. It is inclusive of –

1. Regular Classes
2. One Monthly Test
3. Mock Interviews
4. Interaction with Leading persons
5. Language Skills
6. Personality Development

**Why do you think this goal is achievable?**

By a systematic, planned and disciplined approach these regular classes can be conducted successfully and can be of great help to students who need guidance.

**Activities required to achieve these milestones**

S.No.	Description	Estimated Cost	Start Date	End Date
1	Procuring the Course Material	0.020 Cr	every year	every year
2	Resource Persons	0.10 Cr	every year	every year

**Persons responsible for conducting each activity**

Political Science Department

**Persons responsible for monitoring each activity& its timely completion**

Head and Staff of Political Science Department

**Description**

### **Milestones(Sub-goals) 1.3– One year Diploma course in Geo-informatics**

#### **Description-**

Geo-informatics is a science which develops and uses information science infrastructure to address the problems of geosciences and related branches. Geo-informatics technologies includes Geographic Information Systems(GIS), Remote Sensing, Global Positioning Systems(GPS) and Spatial decision support systems. Geo-informatics combines geospatial analysis and modelling, development of geospatial database and information systems design. It is the technique of creating multiple layers of large amount of data, which in turn creates a virtual three-dimensional system, making decision-making easier.

Remote Sensing in India has developed in the last twenty-five years and it is largely useful in the fields of agriculture, forestry, infrastructure development, disaster management, irrigation, and defence and traffic management. It deals with the tools and technology used to acquire, analyse and visualise our planet and its resources from space – like the geographic location of Earth's boundaries, oceans, natural features, man-made structures, etc. This geospatial information (along with geographic information systems) is used to tackle varied problems of geography, geosciences and related branches of engineering. It includes remote sensing of images, mapping, modelling, development of geospatial databases, information systems design, and uses geo-computation and geo-visualisation for analysing the geo-information. The derived results are disseminated in user-friendly formats that are regularly updated.

#### **Why do you think this goal is achievable?**

**State Govt./World Bank Grants**

<b>Activities required to achieve these milestones</b>				
<b>S.N o.</b>	<b>Description</b>	<b>Estimated Cost</b>	<b>Start Date</b>	<b>End Date</b>
1	One year Diploma course in Geo-informatics	0.065 Cr	2019	every year

Resources required for the above activities	Resources available for the above activities	Resource Gap
Smart Classroom	available	Nil
15 Computers	Demand presented in ICT development	Nil
Special Printers	Nil	0.015 Cr
Resource Person for teaching	Nil	0.05 Cr

#### Persons responsible for conducting each activity

Geography Department

#### Persons responsible for monitoring each activity & its timely completion

Head and Staff of Geography Department

#### Milestones(Sub-goals) 1.4– Extension Program of Personality Development and Spoken English

##### Description-

Personality development, communication skills and proficiency in spoken English are some areas where by and large the students of our state lag behind. In order to address this exigent need in terms of placement of students by various companies, short term courses in personality development and spoken English are proposed; respectively for four and two months (round the year).

##### Why do you think this goal is achievable?

State Govt./World Bank Grants

Activities required to achieve these milestones				
S.N o.	Description	Estimated Cost	Start Date	End Date
1	short term course in personality development	0.05 Cr	2019	every year
2	short term course in spoken English	0.05 Cr	2019	every year

Resources required for the above activities	Resources available for the above activities	Resource Gap
Classroom	will be made available	Nil
Computers	Demanded in ICT Development	Nil
Instructor	Nil	0.10 Cr (For Five Years)

Persons responsible for conducting each activity
Placement Cell and NSS Committee of the college
Persons responsible for monitoring each activity & its timely completion
Placement Cell and NSS Committee of the college

#### Milestones(Sub-goals) 1.5– Efforts to enhance Employment

##### Description-

The placement cell of this college imparts training, invites companies and coordinates interviews. Students of this college are mostly interested in government jobs and less in private sector jobs. The college placement cell takes proper care in terms of training, arranging mock interviews and facilitating interviews for those seeking jobs in different sectors.

Placement records has been the following-

Year	2013-14	2014-15	2015-16	2016-17
No. of Student Interested	3000 ( Registered in District level Career Fare in the college)	175	180	120
No. of students placed	241	55	61	70
Percentage of Placement	0.080	31.4	30	58.3

Following companies have conducted interviews in the college campus –

1. TCS
2. Infosys
3. HGS
4. Amazon
5. Idea
6. AI Technology
7. Google Map
8. 1 Point 1
9. Banck Gainer
10. Wipro
11. Man Truck Force

We have identify following areas where academia-industry interaction is possible –

1. Herbal Industry
2. Chemist and Druggist
3. Marketing Sector
4. Banking Sector
5. Journalism

**Why do you think this goal is achievable?**

**State Govt./World Bank Grants**

Activities required to achieve these milestones				
S.No.	Description	Estimated Cost	Start Date	End Date
1	Human Resource as Instructors, Trainer, Guide etc.	0.05 Cr (for five years)	2018	every year
2	Special equipped room with furniture, computer, printer etc.	demand proposed under ICT Development	2018	2020
3	Miscellaneous Expenses	0.05 Cr (For Five Years)	2018	2020
4	SPSS Software	0.01 Cr	2018	2019

Resources required for the above activities	Resources available for the above activities	Resource Gap
0.11 Cr	Nil	0.11 Cr

#### Persons responsible for conducting each activity

Placement Cell of the college

#### Persons responsible for monitoring each activity & its timely completion

Placement Cell and Committee of the college

## Goal 2 - Widening the research horizon: Extension and Renovation of Laboratories and library

### Description

Botany and Chemistry laboratories existing on the ground floor of Science Block need extensive renovation. The detailed description is as follows –

### Renovation of Labs

S. No.	Existing Laboratories	Area Sq. Meter	Approx. Cost or Renovation	Capacity	Demand	Gap
1	Chemistry Lab 1 UG	73.26	402930	40	80	only 50% demand is fulfilled with the existing labs
2	Chemistry Lab 2 UG	73.26	402930	30	60	
3	Chemistry Lab 3 PG	73.26	402930	25	50	
4	Chemistry Lab 4 PG	40.70	223905	25	50	
5	Chemical Store Room and Balance Room	32.71	179905	-	-	
6	Instrumentation Room Chemistry	115.0	632500	-	-	
7	Passage	138.42	761310	-	-	
8	Botany Lab 2 PG	59.37	326535	20	40	
9	Botany Lab 3 PG	47.8	261250	20	40	
10	Passage joining PG and UG Lab	57.1	314050	-	-	
11	Instrumentation Room Botany	34.0	187000	-	-	
12	Home Science Cooking Lab	80.0	440000	-	-	
	<b>Total</b>	824.88	4535245			

**Extension of Labs – Referring to the above table capacity building of labs become necessary. Extension in the available space is therefore is proposed.**

**Milestones(Sub-goals)**

- 1. Renovation of laboratories**
- 2. Extension of laboratories**

**Why do you think this goal is achievable?**

**Govt. funding**

**Milestones(Sub-goals) 2.1- Renovation of laboratories**

**Description – As above**

**Why do you think this goal is achievable?**

**State Govt./World Bank Grants**

**Activities required to achieve these milestones**

<b>S.No</b>	<b>Description</b>	<b>Estimated Cost</b>	<b>Start Date</b>	<b>End Date</b>
1	Renovation of Labs (Chemistry and Botany)	0.45 Cr	2018	2020
2	Equipments- Sink, Furniture, Gas Lines, Exhaust Fans etc	0.10 Cr	2018	2020
3	Renovation of Home science lab , 15*7=105 sq m	0.6 or	2018	2020

<b>Resources required for the above activities</b>	<b>Resources available for the above activities</b>	<b>Resource Gap</b>
0.61 Cr	Nil	0.61 Cr



**Persons responsible for conducting each activity**

PIU, PWD or any other agency approved by Govt. of M. P.

**Persons responsible for monitoring each activity & its timely completion**

Heads of Respective Departments

**Milestones (Sub-goals) 2.2- Extension of laboratories for capacity building and research**

**Description – Extension of these laboratories would double the existing capacity.**

Each student should practice lab work twice a week per practical subject; but despite of exploiting available resources in their full capacity in three shifts only 50% of the students can be accommodated/benefitted presently. Hence there is exigent need for extension of laboratories. Further many of our staff members are participating actively in research. These extended labs will surely generate a space for research activities. High enrolment of Ph.D. students is appreciated by NAAC (2014) but they have underlined the need for lab resources.

**Research Activities**

- **Major research themes**

S. No.	Department	Prioritized research area and expertise	Social/ economic context
	Economics	Global investor summit , market education and health,	both
	Geography	Agriculture Geography, Urban Geography, Economics of Geography, Environmental Gegraphy	both
	Political Science	Panchayatiraj and Political Awareness	both
	Philosophy	Recent philosophical theories, Yoga	both
	Sociology	Recent social dynamics, modern social behavioral patterns	both

	English	Common wealth literature, Black Literature	both
	Hindi	Samkaleen hindi Sahitya,	both
	Home Science	Food and Nutrition, Dietitians	both
	Music	Classical forms of Music	both
	Physics	-	both
	Chemistry	Green Chemistry	both
	Botany	Environmental Science,	both
	Zoology	Fisheries	both

• **Major/Minor research projects**

S. No	Name of the Faculty	Year	Title of the project	Name of funding Agency/ Industry	Total grant received
1	Dr. Jyoti Sharma	2015-17	Unorganized employment	UGC CRO Bhopal	125000/-
2	Dr. Manisha Sharma	2015-17	Performative in the theatrical world	UGC CRO Bhopal	150000
3	Dr. Mamta Pathrade	2015-17	Paleocological study of cephalopode of Dhar District	UGC CRO Bhopal	140000/-
4	Dr. Amrita Khatri	2015-17	Study of Bivalves of Dhar District	UGC CRO Bhopal	150000

• **Papers presented in regional, national and international seminars/ conferences**

S. No.	Name of the faculty	Regional/ State	National	International
1	Dr. Kiran Saluja	01	01	
2	Dr. Chandrakanta Bhatt	01	01	
3	Dr. Mamta Chandrashekhar	01	08	03
4	Dr. Trapti Joshi	01	04	02
5	Dr. Amitabh Shrivastav	00	07	00
6	Dr. Veena Atre	02	02	00
7	Dr. Abhaya Dayma	01	01	00
8	Dr. Bholeshwar Dube	00	01	00
9	Dr. Pushpa Jain	00	05	00
10	Dr. Usha Masih	00	06 seminars 03 Workshops	01
11	Dr. Saroj Mahajan	00	07 Seminars 05 Workshops	01 seminar, 01 workshop
12	Dr. Alka Bajpai	00	02	
13	Dr. Anita Gangrade		05 Workshops 03 Seminar	01 Workshop, 01 conference
14	Dr. Kushal Jain	00	05	00
15	Dr. Abha Holkar	00	05	00
16	Dr. Sourabh	00	02	00

	Muktibodh			
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College publishes its own research journal known as “Shod Jigyasa” with ISSN No. 2395-5902. This year two volumes of this journal have been published.

#### Why do you think this goal is achievable?

State Govt./World Bank Grants

Activities required to achieve these milestones				
S.No	Description	Estimated Cost	Start Date	End Date
1	Extension of Labs (Chemistry and Botany) Approx. Area 510 Sq. Meter @ 16500	0.84 Cr	2018	2020
2	Equipments- Sink, Furniture, Gas Lines, Exhaust Fans etc	0.10 Cr	2018	2020
3	Extension of Home science lab 1. From room no 54 to nutrition lab. 150 sq m 2. from new NSS room to room no 53, 100 sq m	0.30 cr	2020	2022
4	Equipments for research	0.50	2020	2022

Resources required for the above activities	Resources available for the above activities	Resource Gap
1.74 Cr	Nil	1.74 Cr

#### Persons responsible for conducting each activity

PIU, PWD or any other agency approved by Govt. of M. P.

**Persons responsible for monitoring each activity& its timely completion**

Heads of Respective Departments and members of building committee.

**Milestones(Sub-goals) 2.3- Library as a Research and Learning Resource****Description –**

**Present Library status is as following -**

<b>Library content</b>	<b>Existing Status</b>	<b>Target 2022</b>
Print Books	84945	110000
Non print	400 Back Vol.200 thesis	-
More Space for Library Reading	approx. 2000 Sq. feet	-
Electronics	Through N-list	More such options
Journals and e-journals	25	35
Photocopier	1	Proposed in ICT Development
Library automation	Partial	Complete
Total number of computers for public access.	03	10
Total numbers of printers for public access.	01	03
Internet band width spee	02 mbps	At least 2 mbps

**We Propose for a spacious reading room, renovation for existing decrepit structure and automation in library.**

**Why do you think this goal is achievable?**

**State Govt./World Bank Grants**

**Activities required to achieve these milestones**

S.No .	Description	Estimated Cost	Start Date	End Date
1	Expansion and renovation of existing library building	0.50 Cr	2018	2022
2	E-library and automated library services, CCTV camera & RFID System	0.25 Cr.	2018	2022
3	Expanding the library through updation in print and electronic knowledge resources	0.20 Cr	2018	2022

Resources required for the above activities	Resources available for the above activities	Resource Gap
0.95 Cr	Nil	0.95 Cr

Persons responsible for conducting each activity
PIU, PWD or any other agency approved by Govt. of M. P.

Persons responsible for monitoring each activity& its timely completion
Librarian and Committee

**Goal 3- Capacity building of the college hostel and complete renovation of existing available hostel facilities.**

**Existing Capacity of the hostels and occupancy**

There is a Girls Hostel with 48 Rooms having capacity for 188 girls and an adjoining block for SC/ST students (under the administration of the Tribal Welfare department). All the rooms are occupied and each room is shared by 5 girls.. A proposal for another hostel has been sent to UGC for the next session.

The students make use of the college gymnasium which is in the campus, and yoga & other classes are made available occasionally. There is a reading room facility with magazines, and a hall with television for the students to use collectively. The mess for meals is run with the help of the student committees and 15 support staff under the monitoring of the Warden. **This hostel was built in 1957, and is in need of complete renovation and extension**

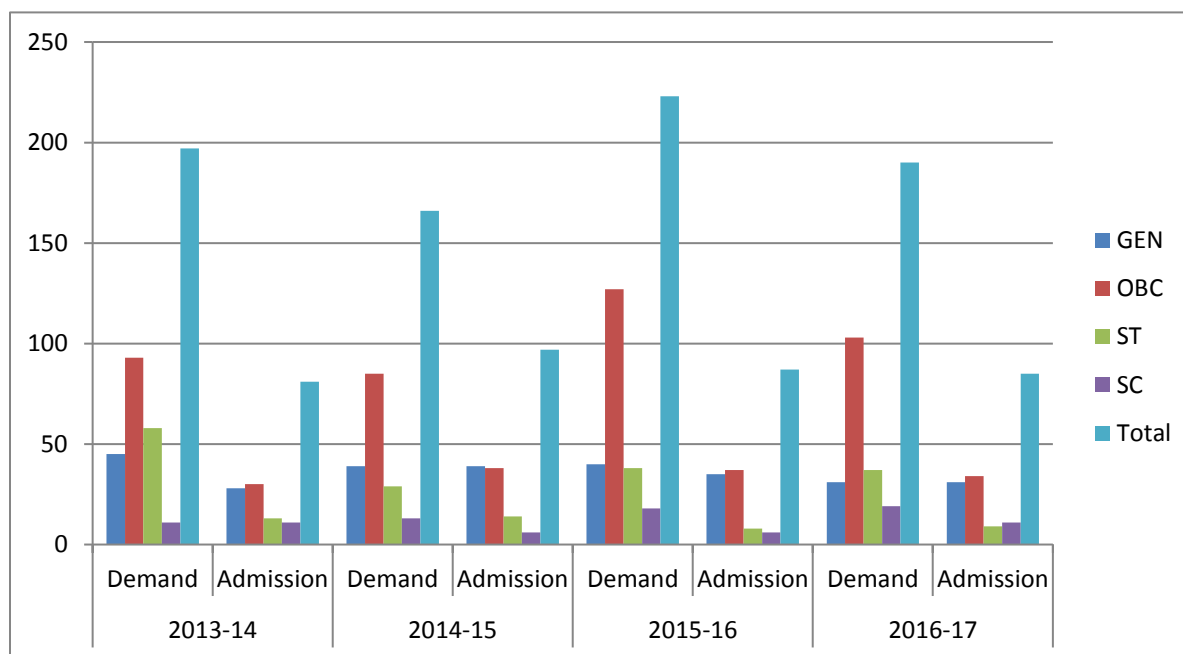
**Detailed description is as following.**

S.No	Hostel facility	Existing	Target 2022
1	Rooms	48	100 ( 2 units)
2	strength	188	350
3	Mess	1	2-3
4	Reading room	1	2-3
3	Water-filtration unit	02	04
4	T.V.set	02	04
5	Solar geyser	no	yes
6	Wi-Fi	no	yes
7	Support staff	15	30
8	dispensary	no	yes
9	CC TV/ camera	no	yes
10	Water harvesting system	yes	yes

11	Wash rooms	16	32+
12	Computer	-	2
11	Demand ratio	For 60 seats/200 candidates	Not known

### Comparison of Admission Statistics(Hostel)

Category	2013-14		2014-15		2015-16		2016-17	
	Demand	Admission	Demand	Admission	Demand	Admission	Demand	Admission
GEN	45	28	39	39	40	35	31	31
OBC	93	30	85	38	127	37	103	34
ST	58	13	29	14	38	8	37	9
SC	11	11	13	06	18	6	19	11
<b>Total</b>	<b>197</b>	<b>81</b>	<b>166</b>	<b>97</b>	<b>223</b>	<b>87</b>	<b>190</b>	<b>85</b>





**Milestones(Sub-goals)**

1. Extension of existing hostel with better infra-structure facilities .
2. New structure for capacity building

**Why do you think this goal is achievable?**

By the support of financial agencies such as world bank, UGC, RUSA and state government.

**Milestone (Sub-goal) 3.1- Extension of existing hostel with better infra-structure facilities****Description**

The existing hostel building is quite insufficient keeping in view the demand ratio (pl. refer the table above). Consequently students are compelled to stay in very inconvenient space. Moreover the existing structure is old and is need for extensive renovation.

**Activities required to achieve these milestones**

S.No .	Description	Estimated Cost	Start Date	End Date
1	Kitchen renovation, approx. 1500 sq feet@ INR 1000	0.15 Cr	2018	2019
2	Ceiling of dining space. 2000 sq feet @INR 1000	0.20 Cr	2018	2019
3	Extension and renovation of wash rooms, plumbing etc.	0.20 Cr	2018	2019
4	Equipments 4 Water coolers, 2 computers, CCTV camera,T.V. sets etc	0.10 Cr	2018	2019
5	Flooring and devolvment of gardens,	0.10 Cr	2018	2019

Resources required for the above activities	Resources available for the above activities	Resource Gap
0.75 Crore	Nil	0.75 Crore

**Persons responsible for conducting each activity**

PIU, PWD or any other agency approved by the Govt.

**Persons responsible for monitoring each activity & its timely completion**

1. Hostel Warden and Hostel Committee

#### Goal 4 – Construction and Renovation of Classrooms

##### Description-

As there is acute scarcity of classrooms and rooms for some departments, we propose new construction of six to eight classrooms on the available land of approx 550 sq. meters. Since most of the classrooms in all the buildings of the college require extensive repair work as their ceiling are badly damaged and hence a cause for concern for the security of students and teachers; the classrooms ought to be revamped on the priority basis.

##### Why do you think this goal is achievable?

Govt. funding

##### Milestones(Sub-goals) 4.1- Renovation of Classrooms

Description-  
as above

##### Why do you think this goal is achievable?

State Govt./World Bank Grants

##### Activities required to achieve these milestones

S.No.	Description	Estimated Cost	Start Date	End Date
1	50 classrooms and adjoining passages require ceiling repair, plastering and painting. 75x50 sq. meter =3750 sq.	0.80 Crore	2018	2020

Resources required for the above activities	Resources available for the above activities	Resource Gap
0.80 Crore	Nil	0.80 Crore

##### Persons responsible for conducting each activity

PWD or any other agency approved by Govt. of M. P.

##### Persons responsible for monitoring each activity& its timely completion

Building Committee of the College

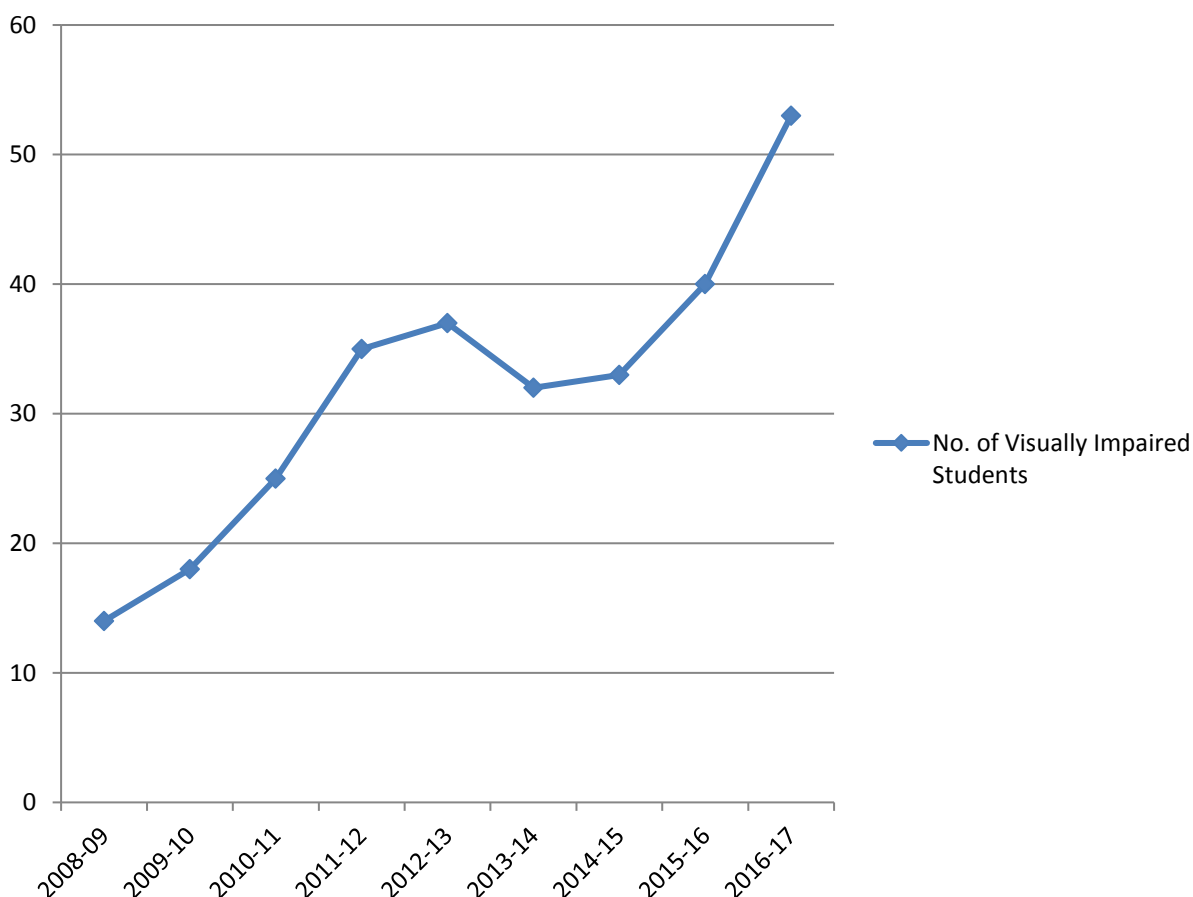
**Goal 5 – Espousing the cause: Facilitation and Support for Differently-abled Students (Particularly Visually Impaired Students)****Description**

The college intends to provide a supportive and encouraging and ambience to differently able students (Especially visually impaired students). The college has already been making efforts in this direction within its limited means and resources since 2006. These initiatives have been appreciated by Indore District Administration, NAAC, various social organizations, National Association for Blind etc. Also these are widely covered by social media and News Channels. Following is the enrolment statistics-

S. No.	Year	Enrolment of Visually Impaired Students
1	2008-09	14
2	2009-10	18
3	2010-11	25
4	2011-12	35
5	2012-13	37
6	2013-14	32
7	2014-15	33
8	2015-16	40
9	2016-17	53

Majority of visually impaired students are from weaker sections and belong to rural areas. It is remarkable that the NAAC peer team has recognized it as the best practice in the college.

## Enrolment of Visually Impaired Students



Similarly, volunteers have also been registered for helping Blind Students in different ways.

These students have been placed in different areas and as per the records 47 students have been placed so far in different areas.

### Assistance Provided for Visually Impaired Girls-

1. Volunteer prepare educational material in audio cassettes.
2. Computer Training with special software with the help of IT Department of Devi Ahilya University Indore
3. Are provided with special sheets for notes preparation.
4. Spoken English classes are arranged
5. Are encouraged to participate in cultural activities.
6. Stall is arranged for craft items prepared by them
7. Use of Smart phone with Talkback application.
8. Self-defence training.
9. Offering awareness programs

**Milestones(Sub-goals)**

1. **Computer Education with Special Software and Hardware.**
2. **Enhancing Employability**

**Why do you think this goal is achievable?**

**Govt. funding**

**Milestones(Sub-goals) 5.1 - Computer Education with Special Software and Hardware****Description –**

**Computer education and competence with special software is the need of the day. We are using this practice regularly but with limited resources this cannot be extended.**

**Why do you think this goal is achievable?**

**Govt Funding**

**Activities required to achieve these milestones**

<b>S.No</b>	<b>Description</b>	<b>Estimated Cost</b>	<b>Start Date</b>	<b>End Date</b>
1	Resource centre for differently able students	Nil	2018	2019
2	Procuring computer and special software for example Brail	0.155 Cr	2019	2019
3	Training and Conducting Workshops	0.10 Cr ( For Five years)	Every Year	Every Year
4	Providing Sulabh Pustakalay and SEC, UGC lectures	Nil	2019	2020

Resources required for the above activities	Resources available for the above activities	Resource Gap
Resource Centre	Room can be made available by the college	Nil
15 Computers	Nil	0.075 Cr
Special Software	Nil	0.010 Cr
3 Brail Display	Nil	0.045 Cr
5 Scanner	Nil	0.025 Cr
Furniture and other accessories	Nil	0.05 Cr
	<b>TOTAL</b>	<b>0.205 Cr</b>

#### **Persons responsible for conducting each activity**

Purchase committee of the College

#### **Persons responsible for monitoring each activity& its timely completion**

NSS officer and In charge of Helpline Cell for visually impaired students

#### **Milestones(Sub-goals) 5.2- Enhancing Employability**

##### **Description –**

The Cell for visually impaired students is working towards the aim of making these students independent and self-sufficient citizens who can contribute to the society at large. To enhance their employability we propose to have long and short term training programs/workshops.

##### **Why do you think this goal is achievable?**

The results of the efforts in this direction have been encouraging so far. We hope that with the support of funding agencies like World Bank, State Govt. etc. we would be able to

extend the sphere of this practice.

**Activities required to achieve these milestones**

S.No .	Description	Estimated Cost	Start Date	End Date
1	One year diploma course for visually impaired students and short term training for different competitive examinations	0.20 Cr	Every year	Every Year

Resources required for the above activities	Resources available for the above activities	Resource Gap
Trainers	Nil	0.20 Cr for Five Years

**Persons responsible for conducting each activity**

Trainers and coordinators of the program

**Persons responsible for monitoring each activity & its timely completion**

NSS officer and Incharge of Helpline Cell for visually impaired students



**Goal 6 – Strengthening Brand Image: Rebuilding the Ambience of the College****Description**

To strengthen the brand image of the college and to provide facilities, the college needs to refurbish a number of things including the following -

<b>S. No.</b>	<b>Facility</b>	<b>Present Status</b>	<b>Gap/Justification</b>	<b>Proposal</b>	<b>Approx. Cost</b>
<b>1</b>	<b>Classrooms</b>	<b>Most of the classrooms in all the buildings in need of repairing of ceiling and plastering of walls. It should be noted that these buildings are more than 50 years old.</b>	<b>Extensive maintenance is required keeping in view the security of the girls</b>	<b>Renovations</b>	
<b>2</b>	<b>Toilets</b>	<b>Existing number of toilets is insufficient and is in need of renovation</b>	<b>Thorough maintenance and Extension</b>	<b>Renovation and Extension</b>	
<b>3</b>	<b>Parking</b>	<b>insufficient and unplanned Parking space</b>	<b>Systematic and Planned parking</b>	<b>Extension</b>	
<b>4</b>	<b>Canteen</b>	<b>A small and old canteen exists</b>	<b>one of the major needs of the college is a new spacious canteen than can cater to the increasing number of student and staff members</b>	<b>New Canteen in place of old one</b>	
<b>5</b>	<b>Stage and Ground</b>	<b>The open auditorium of the college has a dilapidated stage and the front uneven</b>	<b>A new Stage for general functions of college. Also the front ground needs levelling, wavering and</b>	<b>New stage and levelled ground with shade</b>	

		ground	shade.		
6	Common Room	There is no such common room	A Girls common room is needed	Girls Common Room	
7	Sick Room/ Clinic	There is no such Sick room	A Sick Room	A Sick Room	
8	Solar Energy	No such facilities	Solar Panels for Solar Energy (Ample surface area available)	Solar Panels for Solar Energy	
9	Water Harvesting	No such facilities in old structures	Such facilities can be developed	Water Harvesting Mechanism	
10	Library				
11	Wi-Fi	Available	Reinforcement is required	-	
12	Extension Branch of Bank	Not Available	Extension branch for about 4000 students would be of help	-	
13	General Cleanliness of the campus	No effective mechanism	Outsourcing can be of help	-	
14	Gardens	Botanical garden and gardens of hostel	Maintenance	Maintenance	
15	Waste Management	No Such Mechanism	Waste Management required	Waste Management Plant	

#### **Milestones(Sub-goals)**

1. Renovation of Classrooms
2. Renovation and construction of Toilets
3. Construction of Canteen
4. Stage and Ground (Construction and Renovation)
5. To Develop Systematic Parking

6. Development of Gardens
7. Eco Friendly Practices in Campus

**Why do you think this goal is achievable?**

Govt. funding

**Milestones(Sub-goals) 6.1- Renovation and construction of Toilets**

**Description-**

Most of the Toilets in all the buildings of the college require extensive repair work with modern facilities and are quite insufficient for the large number of students and staff. It should be noted that classes are held in five different buildings with the growing need of new toilets.

**Why do you think this goal is achievable?**

State Govt./World Bank Grants

**Activities required to achieve these milestones**

S.No.	Description	Estimated Cost	Start Date	End Date
1	Renovation of Existing Toilets 15 in number	0.15 Crore	2018	2020
2	Construction of New Toilets	0.15 Crore	2018	2020

Resources required for the above activities	Resources available for the above activities	Resource Gap
0.3 Crore	Nil	0.3 Crore

**Persons responsible for conducting each activity**

PWD or any other agency approved by Govt. of M. P.

**Persons responsible for monitoring each activity & its timely completion**

Building Committee of the College

**Milestones(Sub-goals) 6.2- Construction of Canteen****Description-**

The existing canteen is quiet old and is incapable to cater the needs of large number of students, staff and visitors. Construction of new canteen is therefore necessary.

**Why do you think this goal is achievable?**

State Govt./World Bank Grants

**Activities required to achieve these milestones**

S.No .	Description	Estimated Cost	Start Date	End Date
1	New Canteen of approx. dimension of 225 Sq. meter and development of adjoining area	0.45 Crore	2018	2022

Resources required for the above activities	Resources available for the above activities	Resource Gap
0.45 Crore	Nil	0.45 Crore

**Persons responsible for conducting each activity**

PWD or any other agency approved by Govt. of M. P.

**Persons responsible for monitoring each activity& its timely completion**

Building Committee of the College

**Milestones(Sub-goals) 6.3- Stage and Ground (Construction and Renovation)****Description-**

The existing stage where the annual function and other cultural activities are organized is quiet dilapidated and is in urgent need of repair and renovation. Its flooring, pillars, ceiling require overall revamping. The front ground is also in need for levelling and block-flooring as it is used for audience space. This space is to be covered by shade.

**Why do you think this goal is achievable?**

State Govt./World Bank Grants

**Activities required to achieve these milestones**

S.No.	Description	Estimated Cost	Start Date	End Date
1	Renovation of stage with the provision of green room (area $7.56 \times 10.60 = 80.1$ sq. meter)	0.10 Crore	2018	2020
2	Block-Flooring of Front Ground (Area $51.2 \times 26.3 = 1346.5$ Sq. Meter)	0.10 Crore	2018	2020
3	Shade	0.05 Crore	2018	2020

Resources required for the above activities	Resources available for the above activities	Resource Gap
0.25 Crore	Nil	0.25 Crore

**Persons responsible for conducting each activity**

PWD or any other agency approved by Govt. of M. P.

**Persons responsible for monitoring each activity & its timely completion**

Building Committee of the College

**Milestones(Sub-goals) 6.4-To Develop Systematic Parking****Description-**

There is no specific well organized parking for four wheelers and the space for two-wheeler parking is insufficient. In view of paucity of parking space we propose new parking at various places of the institution in the vicinity of the departments.

**Why do you think this goal is achievable?**

State Govt./World Bank Grants

**Activities required to achieve these milestones**

S.No.	Description	Estimated Cost	Start Date	End Date
1	Parking in Various Places a. In Front of Principal's Office b. Close to Main Gate c. Opposite to Botany Lab d. In the Available space between Science Block and Administrative Block	0.10 Crore	2018	2020

Resources required for the above activities	Resources available for the above activities	Resource Gap
0.10 Crore	Nil	0.10 Crore

**Persons responsible for conducting each activity**

PWD or any other agency approved by Govt. of M. P.

**Persons responsible for monitoring each activity& its timely completion**

### **Milestones(Sub-goals) 6.5-Development of Gardens**

#### **Description-**

**There is a botanical garden and other gardens in the premises. All these need proper maintenance and varietal enrichment. Maintenance and enrichment of plant species which are of scientific interest.**

#### **Why do you think this goal is achievable?**

**State Govt./World Bank Grants**

### **Activities required to achieve these milestones**

<b>S.No.</b>	<b>Description</b>	<b>Estimated Cost</b>	<b>Start Date</b>	<b>End Date</b>
1	Development of Gardens including construction of new Green House, Sprinklers, Landscaping and New varieties of Plants	0.10 Crore	2018	2022
2	Boundary wall to existing Botanical Garden (Dimensions 53 x 40 meters)	0.20 Crore	2018	2022

<b>Resources required for the above activities</b>	<b>Resources available for the above activities</b>	<b>Resource Gap</b>
0.30 Crore	Nil	0.30 Crore

### **Persons responsible for conducting each activity**

A part will be executed by PWD or any other agency approved by Govt. of M. P. and remaining part will be taken care of by the Department of Botany and for rest of the gardens premises development committee will look after.

**Persons responsible for monitoring each activity& its timely completion**

Department of Botany and Premises Development Committee of the College

**Milestones(Sub-goals) 6.6- Eco Friendly Practices in Campus****Description-**

To make the optimum use of solar energy in large available surface area, solar panels can be set up. Further in Science Block distillation unit empowered by solar energy can be put up for distilled water. Similarly harvesting water is the need of the day. This is the demand of modern era and in line with eco-friendly environment.

**Why do you think this goal is achievable?**

State Govt./World Bank Grants

**Activities required to achieve these milestones**

S.No.	Description	Estimated Cost	Start Date	End Date
1	Solar Panel Units	0.10 Crore	2018	2020
2	Solar Power Distillation Plants	0.05 Crore	2018	2020
3	Water Harvesting Systems (for two major buildings)	0.005 Crore	2018	2020
4	General Cleanliness and cleaning of water resources	0.10 Crore (For Five Years) (Outsourcing can be done)	2018	2020

Resources required for the above activities	Resources available for the above activities	Resource Gap
0.255 Crore	Nil	0.255 Crore



<b>Persons responsible for conducting each activity</b>
Solar Energy Department, Govt. of India, PIU/PWD or any other agency approved agency.

<b>Persons responsible for monitoring each activity&amp; its timely completion</b>
Premises Development Committee of the College under leadership of the Principal

**Goal 7 : ICT Development****Description**

The ICT facilities available in the college are in urgent need for augmentation to ensure better teaching-learning ambience. This is imperative for e-governance and more effective office management. The departments should also be equipped with computers and laptops. The following table explains this-

S.No	ICT related equipment	Existing status	Demand	Gap	Estimated cost
1	Network development in the campus	50%	50%	50% for remaining campus	0.04 crore
2	CCTV	10	20	20	0.0585 cr
3	computers	120	100		0.50 cr
4	Printers	10	15		0.03 cr
5	Photocopiers	05	05		0.025 cr
6	smart board	05	10		0.10 cr
7	LCD projectors	10	20		0.10 cr
8	Total				

**Milestones(Sub-goals) 7.1– Procuring instruments and other equipments**

**Description-** As above

**Why do you think this goal is achievable?****State Govt./World Bank Grants****Activities required to achieve these milestones**

S.No.	Description	Estimated Cost	Start Date	End Date
1	Network development in the campus	0.04 crore	2018	2020
2	CCTV	0.0585 cr	2018	2020
3	computers	0.50 cr	2018	2020
4	Printers	0.03 cr	2018	2020
5	Photocopiers	0.025 cr	2018	2020
6	smart board	0.10 cr	2018	2020
7	LCD projectors	0.10 cr	2018	2020

Resources required for the above activities	Resources available for the above activities	Resource Gap
Network development in the campus	50% work has been done	0.04 crore remaining 50%
CCTV	50%	0.05 cr
computers	Nil	0.50 cr
Printers	50%	0.03 cr
Photocopiers	50%	0.025 cr
smart board	50%	0.10 cr
LCD projectors	50%	0.10 cr
	Total	0.845 Cr
Persons responsible for conducting each activity		
Physics Department		
Persons responsible for monitoring each activity& its timely completion		
Physics Department and purchase committee of the college		

## Goal 8- Better facilities for sports

### Description

The existing sports hall is quite insufficient keeping in view the number of girls keen to participate in various sports activities. Despite this girls have demonstrated an impressive performance at university level. Year 2016-17 registers such 28 students against 12 in 2015-16. With better facilities this number is likely to grow in coming years.

### Sports

S.No.	Sports facility	Existing	Target 2022
1	No. of Grounds	4	1. Complete development of play ground including boundary wall. 2. construction of multi-purpose sports complex 3. Renovation of existing sports hall and converting it into a well equipped Gym and weight lifting centre.
2	Outdoor sports	14	
3	Indoor Sports	10	
4	Gym and facilities	available	
5	Students selected at (Inter-college)distt. level	150	
6	Students selected at state level(inter-division)	100	
7	Students selected at University level (Zone wise)	12	
8	Expertise	1. Cricket 2. taekwondo	
9	Sports to be elevated in coming years	1. Football 2. Hockey	-
10	Swimming pool	nil	
11	Future plans  For described facilities -about 3-4 crore Rs. Will be required. Govt schemes may help it.		

**Student Participation in Sports-**

S. No.	Sports Activities	District Level	State Level	University/National
1	Hockey	18	05	05
2	Football	10	05	05
3	Cricket	16	04	04
4	Judo	08	02	02
5	Wrestling	07	02	02
6	Handball	08	02	02
7	Kabaddi	12	01	01
8	Gymnastic	03	01	01
9	SoftBall	04	02	02
10	Kho-Kho	12	01	01
11	Basketball	12	0	0
12	Weight Lifting	02	00	00
13	Taikwando	08	0	0
14	Yoga	06	0	0
15	Athletics	10	0	0
16	Lawn Tennis	02	0	0
17	Shooting	02	0	0
18	Swimming	12	0	0
19	Cross Country	06	0	0

**Milestones(Sub-goals)**

(Sub-goal) 8.1- Complete development of play ground including boundary wall.

(Sub-goal) 8.2- Construction of Multipurpose Sports Complex

(Sub-goal) 8.3- Renovation of Existing Sports Room

**Why do you think this goal is achievable?**

Govt. funding

**Milestone (Sub-goal) 8.1-** Complete development of play ground including boundary wall.

**Description-** Existing Play ground with dimension 170\*50 meter, is though large enough, is not in good shape. With every monsoon, vegetative growth covers a large chunk of ground and makes it unfit for sports activities. Also we need a boundary wall to protect the ground.

**Activities required to achieve these milestones**

S.No .	Description	Estimated Cost	Start Date	End Date
1	Excavation and levelling of the playground	0.01Cr	2018	2018
2	Boundary wall/Fencing	0.10 Cr	2018	2019

Resources required for the above activities	Resources available for the above activities	Resource Gap
0.11Cr	Nil	0.11Cr

**Persons responsible for conducting each activity**

Sports officer

**Persons responsible for monitoring each activity& its timely completion**

Sports committee and Sports officer

**Milestone (Sub-goal) 8.2-. Construction of Multipurpose Sports Complex**

**Description-** For many indoor games we need a space where such activities can be carried out. We see that in coming years college can excel in activities like Judo, Boxing, Taekwondo, Weight Lifting, Wrestling, Chess, Table Tennis and Badminton. Such facilities are not available so far. Therefore multipurpose Sports Complex with the following dimensions is proposed- Total Area – 26 x 21.5 Sq. Meter, Roof Height first floor – 4.0 Meter and top Roof 12 Meter.

**Activities required to achieve these milestones**

S.No .	Description	Estimated Cost	Start Date	End Date
1	Multipurpose Sports Complex	1.5 Crore	2018	2020

Resources required for the above activities	Resources available for the above activities	Resource Gap
1.5 Crore	Nil	1.5 Crore

**Persons responsible for conducting each activity**

Sports officer

**Persons responsible for monitoring each activity& its timely completion**

Sports committee and Sports officer

**Milestone (Sub-goal) 8.3- Renovation of Existing Sports Room**

**Description- Present Sports Room which is used as gymnasium demands complete renovation. There are many equipments present and many more required. This gym is used by Staff, Hostellers and Students of the College. Renovation proposed includes flooring , repairing of ceiling and construction of new Toilets.**

**Activities required to achieve these milestones**

<b>S.No .</b>	<b>Description</b>	<b>Estimated Cost</b>	<b>Start Date</b>	<b>End Date</b>
1	Renovation of Existing Sports Room	0.15 Cr	2018	2020
2	Equipments- 2 multi gyms (12 Stations), 2 Trademills, 1 Vibrator and 5 Gym Cycles	0.05 Cr	2018	2018

<b>Resources required for the above activities</b>	<b>Resources available for the above activities</b>	<b>Resource Gap</b>
0.20 Cr	Nil	0.20 Cr

**Persons responsible for conducting each activity**

Sports officer

**Persons responsible for monitoring each activity& its timely completion**

Sports committee and Sports officer



## Institutional Project Budget (Rupees in Crore)

Sl.No	Activities	Project Allocation in Crore	Financial year				
			2017-18	2018-19	2019-20	2020-21	2021-22
1	Infrastructure additions and enhancements						
	• Renovation and extension of Labs	1.75		1.0	0.75	-	-
	• Renovation and extension of Library	0.50		0.25	0.25	-	-
	• Renovation of Classrooms	0.80		0.40	0.40	-	-
	• Renovation and extension of Stage	0.25		0.25	-	-	-
	• Renovation of Sports Room	0.20		0.20	-	-	-
	• Renovation and extension of Hostel	0.75		0.50	0.25	-	-
	• Renovation and extension of Toilets	0.30		0.20	0.10	-	-
	• Parking	0.10		0.10	-	-	-
	New Construction						
2	• Canteen	0.45		0.25	0.20	-	-
	• Multipurpose Sports Complex	1.50		0.75	0.75	-	-
2	Research & development Support						
	• Equipments	0.60		0.30	0.30	-	-
	• ICT Equipments	0.845		0.445	0.40	-	-
3	Development Support						
	Faculty and Staff Development (including faculty qualification up gradation, pedagogical training, and organising/participation of faculty in workshops, seminars and conferences) for improved competence based on TNA	-	-	-	-	-	-
	Others (please specify)						
4	Institutional reforms						
	Technical assistance for procurement and academic activities						
	Institutional management capacity enhancement	-	-	-	-	-	-
	Others (please specify)						
5	Academic support						
	Creation of new departments/courses						
	• Short term courses by Home Science Department	0.04		0.02	0.01	0.01	-
	• Guidance for Competitive Examinations	0.12		0.06	0.06	-	-
	• Diploma course in Geo-Informatics	0.065		0.035	0.030	-	-
	• Short term program in Personality Development	0.05		0.025	0.025	-	-
	• Short term program in Spoken English	0.05		0.025	0.025	-	-
	• Library software etc.	0.45		0.25	0.20	-	-

	Enhanced Interaction with Industry						
	• Placement Activity	0.11		0.06	0.05	-	-
	Student support activities						
	• For visually impaired students	0.205		0.105	0.10	-	-
	• Computer with special Software	0.20		0.10	0.10	-	-
	Others (please specify)						
6	Others (please specify)						
	• Garden Development	0.30		0.15	0.15	-	-
	• Eco-friendly campus	0.255		0.155	0.10	-	-
	• Playground Development	0.11		0.11	-	-	-
7	Others (please specify)						
	<b>TOTAL</b>	<b>10.00</b>		<b>5.74</b>	<b>4.25</b>	<b>0.01</b>	

## Overall Institutional Performance Targets

Sub goal	Measurable indicator	Targets				
		Year 1	Year 2	Year 3	Year 4	Year 5
<b>Goal 1- Creating Opportunities: Enhancing Employability</b> 1.1 – Short-term Certificate Course Offered by Home Science Deptt. 1.2 – To Provide Assistance for Competitive Examinations 1.3 – One Year Diploma Course in Geo-Informatics 1.4 – Extension Program of Personality Dev. and Spoken English 1.5 – Efforts to Enhance Employment	Two Fold Increase in Employment	Proposals, procurement of equipments, preparing syllabus etc. for proposed courses	Monitoring of work and commencement of new courses	Monitoring the progress of employment and courses	Monitoring and reviewing the progress of employment cell and courses	Monitoring and reviewing the progress of employment cell and courses
<b>Goal 2 – Widening the Research Horizon : Extension and Renovation of Labs and Library</b> 2.1 Renovation of Labs 2.2 Extension of Labs for Capacity Building and Research 2.3 Library as Research and Learning Resources	1. Enhanced Lab Facilities for Research 2. Capacity Building of Labs. 3. More Opportunities for Research 4. Increase facilities in Library of Students and in Research	1. Renovation as per DPR proposed and sanctioned 2. Procurement of Equipments	Renovation Phase I Extension of Labs Library Renovation and Extension	Renovation Phase II Extension of Labs Library Renovation and Extension	Maintenance and Monitoring of the Work	Maintenance and Monitoring of the Work

<b>Goal 3 – Capacity Building of the College Hostel and Complete Renovation of Existing Available Hostel Facilities</b> 3.1 Extension of Existing Hostel with better Infrastructure Facilities	Capacity Building upto 30% of existing number	DPR proposed	1. Kitchen renovation, Ceiling of dining space, Extension and renovation of wash rooms, plumbing etc, Equipments, 4 Water coolers, 2 computers, CCTV camera, T.V. sets etc., 2. New Hostel Construction	New Hostel Construction	Monitoring and Reviewing	Monitoring and Reviewing
<b>Goal 4 – Renovation of Classrooms</b>	Capacity Building of Classrooms	DPR Proposed	1. Renovation of Classrooms	1. Renovation of Classrooms	Monitoring and Reviewing	Monitoring and Reviewing
<b>Goal 5 – Espousing the Cause: Facilitation and Support for Differently-abled Students (Particularly Visually Impaired Students)</b> 5.1 Computer Education with Special Software and Hardware 5.2 Enhancing Employability	1. Enhanced facilities for visually impaired as a part of social outreach program 2. Expecting two-fold increase in employability	DPR Proposed	Identification of classroom or place and then procuring said Hardware and Software 2. Special Diploma Courses in computer for visually impaired students	Short-term training courses	Short-term training courses	Monitoring and Reviewing

<b>Goal 6 - Strengthening Brand Image: Rebuilding the Ambience of the College</b> 6.1 Renovation and Construction of Toilets 6.2 Construction of Canteen 6.3 Stage and Ground (Construction and Renovation) 6.4 To Develop Systematic Parking 6.5 Development of Gardens 6.6. Eco-Friendly Practices in Campus	1. More common facilities 2. New canteen facility 3. Stage and Ground Development 4. Improved Parking and Gardens 5. Energy and Water Conservation	1. DPR Proposed for different civil works 2. Coordination with External Agencies for Water Harvesting and Solar Energy	Civil Work in progress	Civil Work in Progress	Monitoring and Reviewing	Monitoring and Reviewing
<b>Goal 7 - ICT development</b>	Improved Facilities and Improved E-governance	Procurement of Equipments	Procurement and Distribution of Equipments	Monitoring and Reviewing	Monitoring and Reviewing	Monitoring and Reviewing
<b>Goal 8 – Better Facilities for Sports</b> 8.1 Complete Development of Playground including Boundary Wall 8.2 Construction of Multipurpose Sports Complex 8.3 Renovation of Existing Sports Room	1. Participation of girls is likely to increase by 10% every year 2. Participation of girls is likely to increase by 10% every year. More number of students participating	1. DPR proposed 2. Renovation as per DPR proposed	1. Excavation and levelling of the 2. Work according to DPR 3. Playground Renovation	Equipments related to Gym	Monitoring and Reviewing	Monitoring and Reviewing

	in University/ Nationals 3. Hostel girls, staff and students of this college will be benefitted by the renovation and proposed Gym Station.					
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## **IMPLEMENTATION PLAN**

Eight major goals have been decided with a view to capacity building of college hostel and Classrooms, providing greater facilities to students and staff in Science, Research and Sports, setting up of a well equipped resource centre for visually impaired students, the overall revamping of the ambience of the college by extending existing facilities and creating new ones, and systematic efforts to enhance the employability of students by introducing courses in different skills. These goals are divided into sub-goals (milestones) and further into year-wise activity plan for five years. The major construction work (extension, renovation, new construction) and procurement of equipments (furniture, instruments and appliances) is expected to take the initial two years followed by constant monitoring. The new courses (Training, Workshops, and Interface) with focus on increasing the employability will be taken care of by the concern departments. New facilities in ICT will give a new impetus to creation of knowledge and development of new teaching-learning methods. Various committees set up for this purpose will supervise these activities and their outcome.

## **MEASURES TO ENSURE SUSTAINABILITY BEYOND THE 5 YEAR PERIOD**

The goals have been identified in such a way that they can be sustained well beyond the five year period as they aim to provide greater facilities, amenities and a better ambience for the students. These goals are meant to bridge the gaps that exist between the needs of the students and existent state. The new courses and their impact will be reviewed on yearly basis and further modifications and changes, if need be, will be introduced. Revamping the brand image of the college is a continuous effort which is bound to get a new impetus by the execution of this plan.



## **BRIDGING THE RESOURCE GAP**

As it is a government institution, its resources by and large are dependent on government sanctions and funding from agencies like UGC, RUSA and DST (for Research) and MPCOST etc. Obviously, there is significant resource gap in the present scenario and to bridge it we look forward to the support of World Bank.