# Government Degree College Bichhua District-Chhindwara (M.P.)

# INSTITUTIONAL DEVELOPMENT PLAN (IDP)

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

Submitted To

Department of Higher Education, Government of Madhya Pradesh

Prepared By

**Government Degree College Bichhua** 

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# **General Instructions**

- I. Objectives of the IDP:
  - i. Articulation of the Vision and Mission of the college.
  - ii. To carry out a needs assessment and based on wide consultations with stakeholders to identify the goals, priorities and commitments of the college that are aligned with the Vision and Mission.
  - iii. List the activities that would help in achieving the goals, clearly highlighting the milestones and timelines for them.
  - iv. Using a Resource Based View, identify resource gaps and action plans to ridge these gaps.
  - v. Develop annual activity plans that would help achieving the institution's goals. The milestones under each activity plan will also serve as a tool for monitoring the implementation of the IDP.
- II. The IDP will be prepared for a period of five years, and contain a description of measures that would ensure sustainability up-to the 10<sup>th</sup> year.
- III. The IDP will be a living document, evolving as the strategic plans are implemented and reviewed. The indicators and targets, however, will be agreed upon in an MOU between the Department of Higher Education and the college. These can only be amended with the Department's consent.
- IV. Data on any variable contained in any part of the IDP shall be drawn from the same source when it appears in any other part of the IDP.
- V. Steps for developing the IDP:
  - i. Identify the Coordinator(s) in charge of developing the IDP and assign responsibilities.
  - ii. Carry out the analysis to identify focus areas. Document the consultations held and the conclusions reached.
  - iii. Based on the above assessment, identify the goals, priorities and commitments of the college.
  - iv. Draft an initial version of the IDP highlighting the focus areas, goals and the milestones with the timelines.
  - v. Identify the activities required to achieve the goals stated in the IDP and incorporate them into annual activity plans.
  - vi. Share the initial draft of the IDP for comments and suggestions.
  - vii. Finalize the IDP, based on the comments received.
- VI. IDP implementation grants will be awarded based on a competitive selection process carried out by a committee appointed by the Department of Higher Education.
- VII. The college / institution will be responsible for reporting to the Department of Higher Education the details of IDP implementation and progress against targets, as per the timelines and formats prescribed by the Department and contained in the MOU.

### **INSTITUTION PROFILE**

### 1. Name and Address of the College:

Name :-	Government De	Government Degree College Bichhua			
Address :-	Near Power House Bichhua, Th Bichhua				
Districtt.:-	Chhindwara State :- Madhya Pradesh Pin :- 480111				
Website :-	www.mpcolleges.nic.in/gdcbichhua/				
Email ID	hegcbicchh@m	hegcbicchh@mp.gov.in			

2. Status of institution: Affiliated to Rani Durgawati University

JABALPUR (M.P.)

3. Type of Institution : Co-Education

4. Sources of Funding : Govt., UGC, Janbhagidari Scheme

5. Date of establishment of the college: 21/09/1989

6. Details of UGC recognition: 2 (f) & 12 (B) Dated 15 october 2013

7. Location of the Campus Area:

Location	Rural, Tribal
Campus area in sq. mts.	Approx 18000 sq. mts.
Built up area in sq. mts.	Approx 4000 sq. mts.

8. Facilities available in the campus

1. Administrative Block Principal Room, Office, Student Help Centre

2. Library 19712 Books, Reference Books, Journals,

Automation in progress with Soul software

3. Class Room 12 Class Rooms

4. Laboratory 01 PG laboratory- Geography

04 UG Laboratory- (Physics, Chemistry, Zoology

and Botany.)

5. Girls Common Room 01

6. Sports facilities Table Tennis, Badminton, Kho-Kho, Kabaddi,

7. Gymnasium Well Equipped Gymnasium

8. Toilets 01 Toilet Block for Students Incl. 06 Toilets

Staff Toilets each for Ladies & Gents.

9. Smart Class Room 07 Smart Class Room

10. Purifier Water 03 Units Cooling with RO+

11. Power Backup 02 Generators and 02 Invertors

12. Net Resource Centre 05 Computers

13. Ramp 01 Ramp

9. Details of programmes offered by the college (Give data for current academic year 2016-17)

B.A., B.Sc., B.Com, M.A. (Hindi, English, Political, Sociology, Economics, Geography), M. Com,

Name Of Programme Student Student Medium Of Entry S.N Duration Programme/ Qualification Instruction Admitted Level Strength Course UG B.A.  $12^{th}$ Hindi/English 982 982 3 Yrs. 2 B. Com. 3 Yrs. 12<sup>th</sup> Hindi/English 180 180 12<sup>th</sup> Hindi/English 3 B.Sc. Bio. 3 Yrs. 320 320 Group 4 12<sup>th</sup> Hindi/English B.Sc. Maths 85 85 3 Yrs. PG Hindi 5 Hindi 2 Yrs. UG 34 34 6 English 2 Yrs. UG English 20 20 7 Hindi/English Geography 2 Yrs. UG 12 12 Hindi/English 8 **Economics** 2 Yrs. UG 4 4 9 UG Hindi/English Sociology 2 Yrs. 11 11 Hindi/English 10 Poli. Science 2 Yrs. UG 19 19 Hindi/English 11 M. Com. 2 Yrs. UG 14 14

# 9. Self-financed Programmes:

 $\hbox{M.A. - Hindi, English, Political Sc. Sociology, Economics, Geography}$ 

M.Com- commerce

# 10. Number of teaching and non-teaching positions in the Institution:

Positions		Teaching Faculty						on	Tech	nical
	Prof	Professor Asso		ciate	Asst. Prof.		- Teaching			
	М	F	М	F	М	F	M	F	M	F
Sanctioned by the UGC/ University/State	(	0	0	0	24	4	1	2	4	
Government										
Recruited	01			01	01	01	07	-	2	1
Yet to recruit					20	0	0	5	0:	1

# 11. Qualifications of the teaching staff:

Highest  Qualification	Professor		Associate Professor		Asst. Prof.		Total
Quanteation	Male	Female	Male	Female	Male	Male Female	
Permanent Teachers							
D.Sc./D.Litt.	-	-	-	-	-	-	-
Ph.D	1	-	-	1	-	1	3

M.Phil	-	-	-	-	1	-	1
PG	-	-	-	-	-	-	-
Part TimeTea	chers						
Ph.D	-	-	-	-	5	1	6
M.Phil	-	-	-	-	6	5	11
PG	-	-	-	-	5	1	6
NET/SET	-	-	-	-	5	1	6

### **INSTITUTIONAL DEVELOPMENT PLAN**

BASIC INFORMATION OF INSTITUTE					
Name of the Institution	Govt. Degree College Bichhua				
The regulatory body approving the institution	Government of Madhya Pradesh, Department of Higher Education and UGC				
Furnish approval no.	2 (f) & 12 (B) Dated 15 october 2013				
Type of Institution(Govt. /Govt. aided/Private unaided /Self-financing/ Any Other)	Government				
Status of Institution	Non-Autonomous				
Name of Head of the Institution	Dr. R.P. Yadav				
Details of M.P. Higher Education Strategic Planning					

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. R.P. Yadav	07162-259715	9425425968	hegcbicchh@mp.gov.in
IDP Institutional Coordinator	Dr. Pooja Tiwari	-	7869231818	tiwaripooja494@gmail.com
IDP Institutional Associate Coordinator	Dr. Sakshi Sahare	-	9770599950	sakshisahare@gmail.com
Coordinator for Academic Activities	Dr. Sakshi Sahare	-	9770599950	sakshisahare@gmail.com
Coordinator for Financial aspects	Dr. Pooja Tiwari	-	7869231818	tiwaripooja494@gmail.com
Coordinator for Civil Works including Environment Management	Mr. P.K. Swaroop	-	9424326363	zena.pkswaroop@gmail.com
Coordinator for Procurement	Dr. Pooja Tiwari	-	7869231818	tiwaripooja494@gmail.com

Coordinator for Equity Assurance Plan Implementation	Dr. Sakshi Sahare	-	9770599950	sakshisahare@gmail.com
Coordinator for Access	Dr. Pooja Tiwari	-	7869231818	tiwaripooja494@gmail.com
Coordinator for Excellence/Quality	Dr. Sakshi Sahare	-	9770599950	sakshisahare@gmail.com
Coordinator for Employability	Mr. P.K. Swaroop	-	9424326363	zena.pkswaroop@gmail.com

# Vision

To mould the future generation of students as self-reliant, self-confident, self-sufficient and empowered through education.

### Mission

Our mission is to prepare confident, competent, reflective, visionary individuals and responsible citizens. We uphold our tradition of academic excellence.

### We aim:-

- 1. To achieve excellence in our academic programs and inculcate skills and values in students so as to enable them to succeed professionally and personally.
- 2. To prepare students for challenging opportunities in competitive environment.
- 3. To make students well skilled by polishing their talent to gain respectable status in society.
- 4. To focus on overall development of students by conducting various cocurricular and extracurricular activities.
- 5. To make students better employable by providing them quality higher education.

# **Gap** analysis for understanding and aligning with DHE goals

### 1. Access

	Desirable Goals for the state	Present Performance in MP	Institute Present Performance	Gaps
Percentage of female students in the college	48	40.83	63.14	+15.14
Percentage of SC students in the college	16	19.08	13.55	-02.45
Percentage of ST students in the college	20	6.84	30.37	+10.37
Percentage of PHI students in the college	3		0.29	-2.71
OBC students in the college	14	37.05	45.15	+31.15
Other minorities /disadvantaged categories			10.92	

### 2. Enrolment

	Desirable Goals for the state	Present Enrolment in MP	Institute's Present Status	Gap
Under Graduate Increase in strength (enrolment)	Increase enrolment by 50,000 from present strength		653 (2015) 724 (2016) 573 (2017)	enrolment in 2017,2016 and 2015 Year by year increase in %
Capacity utilization of sanctioned strength	90%	73%	100%	
Post Graduate Increase in strength (enrolment)	Increase enrolment by 10,000		64	enrolment in 2017,2016 and 2015 Year by year increase in %

# 3. Equity

		Institute Performance	No. of applicants in the college	Gaps
	No. of Male students	560	560	0
No. of students	No. of Female students	1065	1070	0
receiving Financial Support	No. of SC students	232	232	0
(scholarships, fees	No. of ST students	520	520	0
waivers)	No. of PHI students	05	05	0
	No. of Rural students	1620	1620	0
Hostel capacity –	No. of Male students	-		
No. of students that can be		-		
accommodated in	No. of SC students	-		
hostels managed by the college	No. of ST students	-		
, ,	No. of PHI students	-		
	No. of Rural students	-		
	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	172		
	No. of students having access to Special Mentoring	37		
	No. of students having access Special Counselling	14		
	No. of students having access to Book Banks	1718		

### 4. Excellence

### • For Male Students

	Desirable Goals for the state	Present Performance in MP	Institute Performance	Gaps
On time graduation UG	50%	25%	16.05%	-33.95%
Transition rate from 1 <sup>st</sup> yr to 2 <sup>nd</sup> yr UG	60%	19%	70.64%	+10.64%
On time graduation PG			63.16%	
Transition rate from 1 <sup>st</sup> yr to 2 <sup>nd</sup> yr PG			63.33%	

Note -\*Calculate the On time graduation without AT/KT by the duration of 3 years.

	Institute Performance				
	2014-15	2015-16	2016-17		Pass
Admission UG	218	154	137		
On time graduation UG				35	16.05%
Transition rate from 1 <sup>st</sup> yr to 2 <sup>nd</sup> yr UG		70.64%	88.96%		
Admission PG	30	19			
On time Post graduation (PG)				12	63.16%
Transition rate from 1 <sup>st</sup> yr to 2 <sup>nd</sup> yr PG			63.33%		

### • For Female Students

	Desirable Goals for the state	Present Performance in MP	Institute Performance	Gaps
On time graduation UG	50%	38%	25.24%	-24.76%
Transition rate from 1 <sup>st</sup> yr to 2 <sup>nd</sup> yr UG	60%	38%	88.18%	+28.18%
On time graduation PG			70.96%	
Transition rate from 1 <sup>st</sup> yr to 2 <sup>nd</sup> yr PG			77.50%	

Note -\*Calculate the On time graduation without AT/KT by the duration of 3 years.

### Institute Performance in Detail.

	Institute Performance				
	2014-15	2015-16	2016-17		Pass
Admission UG	313	276	260		
On time graduation UG				79	25.24%
Transition rate from 1 <sup>st</sup> yr to 2 <sup>nd</sup> yr UG		88.18%	94.20%		
Admission PG	40	31			
On time Post graduation (PG)				22	70.96%
Transition rate from 1 <sup>st</sup> yr to 2 <sup>nd</sup> yr PG			77.50%		

### For OBC Students -

	Desirable Goals for the state	Present Performance in MP	Institute Performance	Gaps
On time graduation UG			22.56%	
Transition rate from 1 <sup>st</sup> yr to 2 <sup>nd</sup> yr UG			80.56%	
On time graduation PG			73.91%	
Transition rate from 1 <sup>st</sup> yr to 2 <sup>nd</sup> yr PG			67.64%	

### Institute Performance in Detail.

institute Periormance in Detail.						
	Institute P	Institute Performance				
	2014-15	2015-16	2016-17		Pass	
Admission UG	288	232	215			
On time graduation UG				65	22.56%	
Transition rate from 1 <sup>st</sup> yr to 2 <sup>nd</sup> yr UG		80.56%	92.67%			
Admission PG	34	23				
On time Post graduation (PG)				17	73.19%	
Transition rate from 1 <sup>st</sup> yr to 2 <sup>nd</sup> yr PG			67.64%			

Note -\*Calculate the On time graduation without AT/KT by the duration of 3 years.

### • For SC Students -

	Desirable Goals for the state	Present Performance in MP	Institute Performance	Gaps
On time graduation UG	40%	26%	25.92%	-14.08%
Transition rate from 1 <sup>st</sup> yr to 2 <sup>nd</sup> yr UG	45%	21%	85.18%	+40.18%
On time graduation PG			44.44%	
Transition rate from 1 <sup>st</sup> yr to 2 <sup>nd</sup> yr PG			100%	

### Institute Performance in Detail.

institute i criorinance in betain.					
	Institute Performance				
	2014-15	2015-16	2016-17		Pass
Admission UG	54	46	40		
On time graduation UG				14	25.92%

Transition rate from 1 <sup>st</sup> yr to 2 <sup>nd</sup> yr UG	8	85.18%	86.96%		
Admission PG		09	09		
On time Post graduation (PG)				4	44.44%
Transition rate from 1 <sup>st</sup> yr to 2 <sup>nd</sup> yr PG			100%		

### • For ST Students -

	Desirable Goals for the state	Present Performance in MP	Institute Performance	Gaps
On time graduation UG	35%	19%	44.38%	+09.38%
Transition rate from 1 <sup>st</sup> yr to 2 <sup>nd</sup> yr UG	25%	10%	77.34%	+52.34%
On time graduation PG			75.00%	
Transition rate from 1 <sup>st</sup> yr to 2 <sup>nd</sup> yr PG			47.05%	

### Institute Performance in Detail.

institute renormance in betain.					
	Institute P	Institute Performance			
	2014-15	2015-16	2016-17		Pass
Admission UG	128	99	93		
On time graduation UG				21	16.41%
Transition rate from 1 <sup>st</sup> yr to 2 <sup>nd</sup> yr UG		82.35%	96.75%		
Admission PG	17	8			
On time Post graduation (PG)				06	75.00%
Transition rate from 1 <sup>st</sup> yr to 2 <sup>nd</sup> yr PG			47.05%		

# • For Other Minority Students -

	Desirable Goals for the state	Present Performance in MP	Institute Performance	Gaps
On time graduation UG			87.55%	
Transition rate from 1 <sup>st</sup> yr to 2 <sup>nd</sup> yr UG			53.50%	
On time PG			100.00%	
Transition rate from 1 <sup>st</sup> yr to 2 <sup>nd</sup> yr PG			100.00%	

### Institute Performance in Detail.

Institute Performance	

	2014-15	2015-16	2016-17		Pass
Admission UG	16	14	13		
On time graduation UG				7	53.85%
Transition rate from 1 <sup>st</sup> yr to 2 <sup>nd</sup> yr UG		87.50%	92.85%		
Admission PG		2	2		
On time Post graduation (PG)				2	100.00%
Transition rate from 1 <sup>st</sup> yr to 2 <sup>nd</sup> yr PG			100.00%		

### Other Parameters –

	Desirable Goals for the state	Present Performance in MP	Institute Performance	Gaps
Accreditation by NAAC	Preferably all colleges		B Grade	Want to be NAAC A grade
Autonomous status			NO	
Training programme for faculty and principals	All colleges should arrange for the same		Yes	
Existence of IQAC	All colleges to establish the same		Yes	

# 5. Employability

	Desirable Goals for the state	Present Performance in MP	Institute Performance	Gaps
Existence of a system for tracking students for six months after completion of their education.	Available in all colleges		College Alumni	Need to have a tracking system
Placement facilities on campus UG	Available in all colleges		Available	To strengthen the same
Placement facilities on campus PG	Available in all colleges		Available	To strengthen the same
Counselling of students desirous of pursuing Higher Education UG to PG	Available in all colleges		Available	To strengthen the same

### 6. Governance Systems

	Desirable Goals for the state	Present Performance in MP	Institute Performance	Gaps
Publishing annual report in prescribed format	All colleges should be compliant	30%	Published as per guidelines	
Satisfaction Survey conducted for  1. Students 2. Faculty 3. Other employees	All colleges should conduct survey for all the stakeholders		Yes, Survey is conducted for all.	Need to have a proper survey format
Satisfaction scores of the Survey conducted  1. Students 2. Faculty 3. Other employees	80% 80% 80%		81% 89% 82%	+01% +09% +02%
Accounting software (common) with uniform chart of accounts	Should be present in all colleges		Not available	
All accounting positions to be filled with qualified persons	All colleges should be complaint		Filled	
Responding to all audit objections	All colleges should be complaint	50%	Yes	
Monitoring and Evaluation of Infrastructure	Should be present in all colleges		Physical Verification Committees	
IT portal	Present in all colleges		Website is linked to DHE portal	
Full time staff in PD/ sports officer	Present in all colleges		no	Vacant
Providing complete AISHE data	All colleges should provide complete data		Yes, Providing	

**Buildings:** 

If the college does not have a building if catering to primarily female, ST students.

### Note on Gap Analysis:

- The details provided under desirable goals for the state is only indicative based on our assessment /estimate.
- Present performance in MP is to be assessed by you if not provided. If the same cannot be assessed, please leave it blank.

- Institute performance is for the enrolment in the year 2015.
- On time graduation for UG students implies the percentage of total no. of UG students enrolling in year 2012 (in I year) passing out in year 2015.

# **Self-Assessment for Need Analysis**

### 2.1. Curriculum Excellence

Sl. No.	Description	
1	When the curriculum was updated last?	Year: 2017
2	How frequently (time duration) the updating is done?	Every year
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 Yes Yes industrial visit for students.
4	Placement (2016-17) I. Percentage of students employed after completion of course II. Percentage of Students progressing to Higher Studies	i. Approx 06.29% ( 24 Student out of 381 Employed) ii. Approx 20.65% (69 student out of 334 sought admission in PG)
5	Ratio of student enrolment for each programme with the total enrolment.	BA- 65% BSc- 27% B.Com- 08%
6	Mention the top five programmes opted by the students	B.A., BSc, B.Com, M.A. & M.com.

# 2.2.Pedagogical Excellence

Sl.No.	Description	
1	What are the teaching-learning systems currently followed in the institution? (for example, IT enabled learning, traditional method, Experiential method, Team Problem solving, etc)	Lecture Method, IT enables smart class, Discussion, Presentation,
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?	Presentation, Demonstration, Survey, field study
4	Does the institution conduct regular industry-academia interface? If yes, Mention the number during 2015-17	No

5	What are the innovative teaching practices (like- smart classroom, conferencing, etc) are adopted in the institutes?	Smart Class room
6	<ul> <li>Does the Institute have the practice of collecting feedback from students?</li> </ul>	a. Yes
	<ul> <li>b. Does the institute implement the suggestions from students' feedback for improving pedagogy?</li> </ul>	b. Yes

# 2.3. Academic Administration

Sl.No.	Description	
1	Does the institute have academic calendar for the year?	Yes
2	Does it follow academic calendar strictly?	Yes
3	Does the institute have following systems:  a. Mentoring system  b. Proctorial system  c. Tutorial system  d. Counseling system	Yes, there are different committees
4	Whether detailed lesson plans are given to students?	yes
5	If yes, Is the lesson plan followed strictly?	Yes
6	What type of monitoring system is followed for completing course within set timeframe?	Principal/HOD monitor
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	b. Student Feed back
9	Is the rating communicated to teachers for improvement?	Yes

# 2.4. Examination Reforms

Sl.No.	Description	
1	What type of examination pattern followed in the institution?  a. Annual	a. Annual in Graduation since 2017     b. Semester in remaining graduation and
	b. Semester	PG
	c. Any other, Please specify	
2	What is the question patterns followed for	

	examinations?	a. Objective
	a. Objective	b. Subjective
	b. Subjective	c.CCE
	c. Any other, Please specify	
3	Whether practical examinations are	Yes, in courses where practicals are an
J	integrated with the examination system?	integral part
4	Whether Case study/ presentation are part	Some times
4	of the examination system?	Some times
5	What types of reforms are required in the	Overall it is dependent upon University to
5	present examination system?	which this college is affiliated
c	Is the examination system a continuous	Continuous
6.	one? If yes, Please mention in detail	Continuous
7.	Is the evaluation system computerised?	Yes
0	What is the days' gap between completion	Consequent to the second secon
8.	of examination and publication of result?	Generally two-three Months
9.	Should the gap be reduced?	Yes
10.	If Yes, Please suggest how?	Early publication based on central valuation

# 2.5. Infrastructural Development & Maintenance

Sl.No.	Description	
1	What type of expansion work is required for existing infrastructure?	Extension of Library, Labs, Canteen, Class rooms is needed
2	What type of modernisation/renovation works are needed for existing infrastructure? (viz. Laboratories, Library, Networking, Smart classrooms)	Labs should be expanded and well furnished; Library building should be extended and well furnished equipped with latest facilities.
3	Whether creation of a laboratory / centralized computing / instrumentation facility is required?	Creation of Labs, centralized computing and instrumentation is needed
4	What type of sophisticated equipment's relevant to growth of different specializations are required by the institution?	Photo copier machines, Printers, Computers, refrigerators, Microscopes, Generators should be facilitated
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.)	These are needed: More Hostels for boys, Botanical gardens, toilets, Teacher's residence, dispensaries, cycle stands, boys common room, girls common room, sick room
7	Does the institute maintain the academic and non-academic infrastructure areas?	Yes
8	What are the monitoring mechanisms followed for maintenances?	Maintenance system is hired

# 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	Pratibha Banks scheme, Guest lectures, Ambassador Professor schemes are initiated from directorate of HE	
2	What steps have been taken to acquire best and improved administrative and technical acumen for the institution?	DHE monitors and regulates to acquire improved acumen for the institution	
3	What type of institutional/departmental collaborations the institution has with others?	At present it does not have	
4	Does the institution have Faculty Exchange Programme (National & International)?	Not yet	
5	Does the institution have student exchange programme (National & International)?	Not Yet	

# 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?  Yearly Biannually As and when required	a. it exists in the name of Apex body b. It meets annually or as and when required	
2	Does the institution have E-Governance project (ERP & MIS) implemented?	It is implemented in the DHE and hence in the college too	
3	How record keeping and data management is done in the institute?	Through computers management system	
4	What type of library management system is there in the institute?	It is through SOUL	
5	What type of financial management and accounting system is followed in the institute?	There is a traditional system	
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?	Apart from committees constructed for easy and transparent functioning, participatory management system is ensured Through Janbahagidari system where all stake holders representation becomes possible to look after the affairs of all such needs	
2	Does the institute have any mechanism for enhancing participatory management in academic, administrative and financial affairs by involving Parents?	Apart from committees constructed for easy and transparent functioning, participatory management system is ensured Through Janbahagidari system where all stake holders representation becomes possible to look after the affairs of all such needs	
3	Does the institute have any mechanism for enhancing participatory management in academic, administrative and financial affairs by involving Alumni?	Apart from committees constructed for easy and transparent functioning, participatory management system is ensured Through Janbahagidari system where all stake holders representation becomes possible to look after the affairs of all such needs	
4	Does the institute have any mechanism for enhancing participatory management in academic, administrative and financial affairs by involving Students?	Apart from committees constructed for easy and transparent functioning, participatory management system is ensured Through Janbahagidari system where all stake holders representation becomes possible to look after the affairs of all such needs	
5	Does the institute have any plan for enhancing participatory management in academic, administrative and financial affairs by involving local authorities?	Apart from committees constructed for easy and transparent functioning, participatory management system is ensured Through Janbahagidari system where all stake holders representation becomes possible to look after the affairs of all such needs	

# 2.9. Creating Institutional Brand Image

Sl.No.	Description	
1	What steps taken by the institute for	Organized National Level Seminar &
	building brand image?	Workshop in Different Subjects.
2	Has the institute adopted any innovative	Yes, of course. It holds its innovative ideas

	practices to build the institutional brand image?	even today.
3	Does the institute have any centre of excellence?  NO	
4	What steps are adopted for promoting the institute as Centre of Excellence?	NA
5	Whether multi-disciplinary approach is followed to build and nurture effective brand image?	Yes

# 2.10. Research & Development

Sl.No.	Description				
1	What are the research initiatives taken by the institute?	Teachers are involved in research individually.			
2	Have the institute identified the thrust areas for research work in the institutes?  If yes, Please mention the areas				
3	How does the institute facilitate the project funding, from sources like:  (UGC/AICTE/ICSSR/CSIR/DBT/DST etc.)				
4	Has the institute handled Inter disciplinary project?	NO			
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, Organized Three National Seminars and one National Workshop. Participation in National & International Seminars.			
7	What type of facilities and incentives are provided to faculty members to manage the research work after getting the funding?	NO			

# **2.11. Social Outreach Programmes**

Sl.No.	Description	
1	What are social outreach activities the institute is involved with? Provide details.	NSS, NCC, Red Ribbon, Red Cross etc programs are existing
2	Is there any community/peripheral development programme organised by the institute? If yes, mention details.	NSS programs include community development programs annually
3	Does the students participate in sports activities	Sports programs are a regular feature

	(State/National/International)? Provide details.	of the college.
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?	It is already working	
2	Does the institute have IQAC cell? If yes, State the major functions of the cell.	Yes, It has played a significant role in organizing training programs for teachers for staff members	
3	Give details of number of meetings held by IQAC for last 3 years.	05 meetings	
4	Does the institute conduct the followings:  a. Academic Audit  b. Energy Audit  c. Green Audit  d. Financial Audit  e. Administrative Audit	It conducts financial audits	
5	Mention the audits last done:	In 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		
1	What are the most important industries in the geographical area of the institute?	Not prominent industries are there in the vicinity.	
2	Which industries employ the most college graduates?	No one in particular	
3	Which industries provide the best jobs?	No one in particular	
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?  c. Please give similar details with respect to self-employment (agriculture/manufacturing/services sectors)	a. Teaching jobs, Plant operators b. communication skills for teachers and mechanical skills for operators c. self employments in agriculture is the most common	
5	a. What jobs are seeing growth in the area?	a. teaching jobs	

	b.	What will be the jobs of the future?	b. understanding of agricultural
	C.	Please give similar details with respect to	needs
		self-employment	
		(agriculture/manufacturing/services	
		sectors)	
	a.	What specific skills or attributes are local	
		employers seeking in their employees?	
	b.	What skills do they need, but do not get in	a. technical and mechanical skills
6		local hire?	b. same as above
0	c.	For self-employment, besides skills, what	c. Communication problems
		are the other constraints that youth may	d. confidence of learning
		face?	
	d.	What kind of support do they need?	

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

• Surveys of students: Yes

• Surveys of local industry: Yes

• Consultation with industry: No

• Consultation with students: Yes

• Consultation with other stakeholders (specify): No

• Workshop on IDP: No

### 2.14. Supporting Students from Disadvantaged Backgrounds

Sl. No.	Describe the particular needs of your female, and Scheduled Caste/Tribe/Other			
31. NO.	Backward Caste students by answering the f	ollowing questions:		
1	<ul> <li>a. What academic programs are female students currently enrolling in?</li> </ul>	a. B.A., B.Com., B.Sc.		
1	<ul><li>b. What academic programs are seeing growth in female enrolment?</li></ul>	b. B.A., B.Com., B.Sc		
2	What are the employment outcomes for female students after passing out of the institution?	Rarely they get employment on the basis of studies they did,		
3	What is the academic/skill training support that female students may need for improving employability?	Language skills: speaking and writing skills Computer skills and technical skills related to these.		
4	<ul> <li>a. What academic programs are Scheduled Caste/Tribe students currently enrolling in?</li> <li>b. What academic programs are seeing growth in Scheduled Caste/Tribe enrolment?</li> </ul>	a. B.A., B.Com., B.Sc. b. B.A., B.Com., B.Sc		
5	What are the employment outcomes for	Rarely they get employment on the basis of		

	Scheduled Caste/Tribe after passing out of	studies they did,
	the institution?	
	What is the academic/skill training support	Language skills : speaking and writing skills
6	that SC/ST students may need for	Computer skills and technical skills related
	improving employability?	to these.
	c. What academic programs are	
	differently-abled students currently	a BA B Com B Sc
7	enrolling in?	a. B.A., B.Com., B.Sc.
,	d. What academic programs are	b. B.A., B.Com., B.Sc
	differently-abled students seeing	U. B.A., B.COIII., B.SC
	growth in enrolment?	
	What are the employment outcomes for	Rarely they get employment on the basis of
8	differently-abled students after passing out	studies they did,
	of the institution?	studies triey dia,
	What is the academic/skill training support	Language skills : speaking and writing skills
9	that differently-abled students may need	Computer skills and technical skills related
	for improving employability?	to these.

# **Financial Reports**

	A. Total Income				
SI No.	Category/Head	FY 2016/2017	FY 2015/2016	FY 2014/2015	
		(budgeted)	(actual)	(actual)	
	•	Grants: National	•	•	
1	UGC	114000	1000000	270000	
2	Distance Education Council	NIL	NIL	NIL	
3	Other Central Govt. Departments	NIL	NIL	NIL	
	-	Other Grants	<u> </u>	<u>.</u>	
4	Grants received from state government	19848752	11988890	11182708	
5	Grants received from local bodies	0	0	0	
6	Donation	NIL	NIL	NIL	
7	Tuition fees	39660	40695	44210	
8	Other fees	4374548	2723131	2854021	
9	Interests	NIL	NIL	NIL	
10	Sale of Application forms	57250	47700	50500	
11	Other	NIL	NIL	NIL	

	B. Total Expenditure					
SI No.	Category/Head	FY 2016/2017	FY 2015/2016	FY 2014/2015		
		(budgeted)	(actual)	(actual)		
1	Salary, Allowance and Retirement benefits	9129838	8490302	8400598		
2	Buildings (Construction and Maintenance)	NIL	NIL	NIL		
3	Library and Laboratory	NIL	NIL	NIL		
4	Scholarships	7882401	7598682	7395298		
5	Grants to College	NIL	NIL	NIL		
6	R &D	NIL	NIL	NIL		
7	Sports	NIL	NIL	NIL		
8	Other Expenses	605044	208662	158654		
9	Accounts (Audit) Status, whether audited? (Yes/No) If yes, by Local Fund/ CA	CA	CA	CA		

### Goals for the next 5 years

- **1.** To introduce better physical infrastructure for increasing enrolment.
- 2. To impart quality education focusing on research and development.
- 3. To update and upgrade the human resource through departmental activities.
- 4. Attaining good governance and environmentally friendly campus
- **5.** To increase and enhance the student support activities to increase employability of students and promote entrepreneurship.

### DETAILED DESCRIPTION OF GOALS

### Goal 1: To introduce better physical infrastructure for increasing enrolment.

### **Description**

Modernization of existing laboratories in the various faculties of studies will be done by upgrading the existing equipments and replacing the old ones. Classrooms will be modernized to provide proper ambience. Classroom is very few as compare to student strength and needed to be extended due to student. There is no facility available for physically disabled students. So we need a ramp and toilets with rest rooms for physically challenged students. Institution has only one Gents toilet and one Ladies toilet. So we need another Gents and Ladies Toilets for staff members.

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

- To increase on time graduation by 1 % every year in graduation by providing better facilities
- Increase in on time graduation rate by 1% per every year for under graduate student.
- Increase in first to second year transition rate by 1%per every year.
- To increase the number of students getting more than 50% marks.

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

This goals is achievable, because of the participation of Govt. bodies like PWD, PIU, Staff and as well as students support.

### Goal 2: To impart quality education focusing on research and development.

### **Description**

The research and development activities require lots of input. It is mandatory to procure and provide both basic and advanced infrastructure to ensure desirable research and development output. As it is the requirement of today's world for the development of the nation and research oriented human resource, we have to develop research oriented laboratories in certain subjects.

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

- Increasing enrolment rate by 1% per year in post graduation by providing better research environment laboratories.
- Increasing in on time post graduation rate by 2% every year.
- To increase the number of students getting more than 50% marks in the exams from year 1 by at least 2% and by 5% every year from year 3
- Increasing percentage of students for higher studies.

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

We think that this goal is achievable because of procurement of equipments, research journals, modern techniques of teaching, digital learning and healthy academic atmosphere needed for research activities. And we have existing science labs and all afore said facilities for UG

classes.

### Goal 3: To update and upgrade the human resource through departmental activities.

### **Description**

Training is a transformation process which helps acquire required skills to perform a job better. Training must be an ongoing process in any modern organization which will help Staff to update their knowledge and skill levels. This has become inevitable in an era where proliferation of knowledge is taking place at extraordinary pace due to the presence of the internet. The type of training programs includes Basic and Advanced pedagogy, Subject/domain knowledge enhancement, Attendance in activities, such as workshops, seminars, improvement in faculty qualifications, improving research capabilities.

Library automation is the basic need of the time. Advancement of the Library and upgradation of digital learning recurring modernization and addition of new systems to overcome the mismatch problem.

### Milestones (Sub-goals)

- Devloping research centre of various subject for students.
- Increasing number of students of research through training programme, seminar and workshops.
- Motivating students for NET/SLET/GATE examination through providing extra classes, learning materials and batter library.

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

This goal is achievable, because we have library with 19000 books and soul software, meeting the need of about 1650 UG students. As we are increasing number of enrolments in UG and PG classes. We have proper space to enhance the facilities. As the above goal is rich source of information to the teaching, non-teaching staff and students. Funds to arrange the seminars, workshops and conferences could be procured under separate head.

### Goal 4: Attaining good governance and environmentally friendly campus

#### **Description**

Environment awareness is the need of the time. We are striving for better Green and Clean campus, as well as energy efficient. Solar system, waste management plant and rain water harvesting systems would help campus free from pollution. For physically challenged students we are providing required tools to make them self sufficient. Modernized language lab would cater the need of the students who wants to learn Sanskrit, French, Hindi and German language to make them global friendly.

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

- Implementation of academic & Non-academic reforms. Such that the administration becomes transparent, efficient and accountable. (Office Automation)
- Make the college energy efficient (Solar Energy System)
- Develop waste water management & harvesting system.
- Equipments for disable persons.
- Language Lab.

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

We need office automation as we are having human resource and IT facilities available for the same. We have sufficient space and roof for establishing solar energy devices. We have a garden and space to introduced waste water management and rain water harvesting system. We are determined to provide facilities for physically challenged students. We already have an English Language lab, we are to extend it for aforesaid languages.

# Goal 5: To increase and enhance the student support activities for the holistic development, employability and entrepreneurship.

### **Description**

The identification of human potentialities, abilities, energies, characteristics attributes and their channelization in proper or suitable direction is one of the most important needs of the present or modern era. In order to maintain pace with the fast changing world of work acquisition of the skills and their proper utilization is must. To upgrade and enhance the academic environment by providing student support through many activities fulfilling the purpose and to provide employability and economic dependence to the students. The course curriculum will be designed as per the requirement of local industry to meet out skilled human recourse demand. This grant will be utilized for developing institutional industry linkage as per the local need. A botanical garden is essential for the students of Botany and Bio Science as we have PG courses in Botany and Zoology, this will facilitate the students for their up-gradation. New diploma and certificate courses are to be introduced as vocational courses in different faculties.

#### Milestones (Sub-goals)

- Increasing percentage of students employed after completion of course through counselling for carrier guidance, coaching classes and other programmes.
- Increasing percentage of students self employed after completion of course through different diploma and certificate course.

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

In order to improve the employability of graduates the college made elaborate deliberations and concluded to take care of number to essential steps to achieve the goals. There is the career guidance and placement cell already exist in the college, therefore these goals are achievable.

# **ACTIVITY PLAN**

# **Detailed description of Milestones (Sub-goals)**

# Goal 1

### To introduce better physical infrastructure for increasing enrolments

### Milestone (Sub-goal)

- To increase on time graduation by 1 % every year in graduation by providing better facilities
- Increase in on time graduation rate by 1% per every year for under graduate student.
- Increase in first to second year transition rate by 1%per every year.
- To increase the number of students getting more than 50% marks.

### **Description**

### Activities required to achieve these milestone

S. No.	Particulars available	Existing	Required Qty.	Estimated Cost	Justification
1	Laboratories -Physics Chemistry Botany Zoology Geography. Computer	06	Extension of laboratory to need the increase enrolment of the students	1.5 Crores	New PG classes Proposed with the permission of Government in Physics, Chemistry, Zoology, Botany and enrolment in UG Classes also increases. So it is a dire need.
2	Classrooms- Classrooms are available	10	20 Classrooms	4.5 Crores	Number of students increases in UG and PG classes (2017 No. more than 1650 it is likely to be 4000 in next 10 years) and number of batches are also increased as per UGC norms
3	Toilets for staff & students	1	04	30 Lac	Number of ladies / Gents staff increased since last 3 years. One Toilet with amenities for physically challenged.

	Activities required to achieve these milestones			
S.No.	Description	Estimated Cost (In Crores)	Start Date	End Date
1	Processing of paper for procurement of furniture and equipment for laboratories.	2.0 Cr.	April 2018	April 2019
2	<ul> <li>Getting drawing from PIU and start of expansion of 20 classrooms</li> <li>Start of Civil work by PIU</li> <li>Processing of paper for procurement of furniture.</li> </ul>	2.0 Cr.	April 2018	March 2020
3	To extend Toilets for staff and students  • Getting drawing from PIU and start of expansion of Toilets  • Start of Civil work by PIU  • Processing of paper for electrification	0.30 Cr.	April 2018	April 2019
	Total	04.30 Cr.		

Resources required for the above activities	Resources available for the above activities	Resources Gap
Laboratories – Extension required for the laboratories including central instrumentation lab due to increased number of enrolments in UG & PG classes	Basic facilities available Small Laboratories available	Due to increase the number of students, Laboratory Extension at UG and PG level is our urgent need.
Classrooms – 30 No.	10 Classrooms are available	10 Classrooms for PG and 20 Classrooms for UG level are essential due to increase number of batches according to UGC norms.

Toilets for staff & students	01+01	Increasing number of staff
	Gents and Ladies Toilets	members and students
	are available	

### Persons responsible for conducting each activity

Executive Engineer, PWD and PIU

Coordinator for Civil Work, Dr. P.K. Swaroop, Prof., Dept. of Economics

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

Dr. R.P. Yadav, Principal

Coordinator, IDP, Dr. Pooja Tiwari, Asociate Prof., Dept. of Sociology.

Associate Coordinators IDP, Dr. Sakshi Sahare, Asst. Prof., Dept. of Physics.

Coordinator for Civil Work, Dr. P.K. Swaroop, Asst. Prof., Dept. of Economics

### Goal 2

### To impart quality education focusing on research and development

### Milestone (Sub – goal)

- Increasing enrolment rate by 1% per year in post graduation by providing better research environment laboratories.
- Increasing in on time post graduation rate by 2% every year.
- To increase the number of students getting more than 50% marks in the exams from year 1 by at least 2% and by 5% every year from year 3
- Increasing percentage of students for higher studies.

#### **Description**

- To introduce and develop research centre in the following subjects Physics, Chemistry, Botany, Zoology and Geography. This shall produce intellectual capital.
- More recognized research guides in different subjects (to introduce and enhance pedagogical innovative tools and encourage digital learning.)

	Activities required to achieve these milestones				
S.No.	Description	Estimated Cost	Start Date	End Date	
1	Reference books, journals, E-Books, Digital learning.	0.25 Cr.	April 2018	April 2020	
2	Procurement of essential furniture for development Library	0.25 Cr.	April 2018	April 2020	
3	Lectures of expert from various subject stream	0.05 Cr.	April 2018	March 2023	
4	Research & Development support.  1. Providing teaching and research assistance to students and teachers.  2. New PG/Ph.D. programs.	0.30 Cr.	April 2018	March 2023	

3. <b>10</b> Smart Classes (Multimedia Projector, Visualizer, Computer)		
Total	0.85 Cr.	

Resources required for the above activities	Resources available for the above activities	Resources Gap
Equipments, books, journals, reference books, Computers etc. as per need of the departments	Departments have some equipments and computers, 07 Smart Classes are available	Numbers of equipments available in the laboratories are less compare to strength of the students available at UG and PG level therefore, equipments required in more quantity.

### Persons responsible for conducting each activity

- All heads of the above mentioned departments.
- Coordinator for Academic Activities, Coordinator for Quality, Equity and Access – Dr. Sakshi Sahare, Asst. Prof., Dept. of Physics
- Coordinator Finance Activities Dr. Pooja Tiwari, Asociate. Prof., Dept. of Sociology

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

- Principal, **Dr. R.P. Yadav**
- Coordinator, IDP, **Dr. Pooja Tiwari,** Asociate. Prof., Dept. of Sociology
- Associate Coordinators IDP, Dr. Sakshi Sahare, Asst. Prof., Dept. of Physics
- Coordinator for Academic Activities, Coordinator for Quality, Equity and Access **Dr. Sakshi Sahare**, Asst. Prof., Dept. of Physics

### Goal 3

#### To update and upgrade the human resource through departmental activities

### Milestone (Sub – goal)

- Devloping research centre of various subject for students.
- Increasing number of students of research through training programme, seminar and workshops.
- Motivating students for NET/SLET/GATE examination through providing extra classes, learning materials and batter library.

#### **Description**

- Organising conference national & international seminars and workshops.
- National workshop on chromatography & spectrophotometer analysis.
- Training Programme for teacher & technical & administrative staff. (TNA)
- Library Automation.

	Activities required to achieve these milestones					
S.No.	Description	Estimated Cost	Start Date	End Date		
1	Organising conference seminars and workshops.	0.15 Cr.	April 2018	March 2023		
2	Training Programme for teacher & technical & administrative staff. (TNA)	0.05 Cr.	April 2018	March 2023		
3	Library Automation, extension of library reading room	0.50 Cr.	April 2018	March 2020		
	Total	0.70 Cr.				

Resources required the above activities	Resources available for the above activities	Resources Gap
Resource Persons and	01 Ramp is available in	Highly Qualified Resource
Subject Experts	campus	Persons and Subject Experts
All related necessary	01 Central Library with	
materials	19000 books	
	Career Counseling Cell	
	is functioning	

#### Persons responsible for conducting each activity

- All heads of the above mentioned departments.
- Coordinator for Academic Activities, Coordinator for Quality, Equity and Access Dr. Sakshi Sahare, Asst. Prof., Dept. of Physics
- Coordinator Finance Activities Dr. Pooja Tiwari, Asociate. Prof., Dept. of Sociology

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

- Principal, Dr. R.P. Yadav
- Coordinator, IDP, **Dr. Pooja Tiwari**, Asociate. Prof., Dept. of Sociology
- Coordinators IDP, **Dr. Sakshi Sahare**, Asst. Prof., Dept. of Physics
- Coordinator for Academic Activities, Coordinator for Quality, Equity and Access – Dr. Sakshi Sahare, Asst. Prof., Dept. of Physics

### Goal 4

#### To introduce new and enhance present best practices and innovations

### Milestone (Sub – goal)

- Increasing personality development of student through language course.
- Creating all round good atmospheres to attract students to seek admission in this college.

### **Description**

- Implementation of academic & Non-academic reforms. Such that the administration becomes transparent, efficient and accountable. (Office Automation)
- Make the college energy efficient (Solar Energy System)
- Develop waste water management & harvesting system.
- Equipments for disable persons.
- Language Lab.

	Activities required to achieve these milestones						
S.No.	Description	Estimated Cost	Start Date	End Date			
1	Implementation of academic & Non-academic reforms. Such that the administrative becomes transparent, efficient and accountable. (Office Automation)	0.10 Cr.	April 2018	April 2020			
2	Make the college energy efficient (Solar Energy System)	1.00 Cr.	April 2018	April 2020			
3	Develop waste water management & Harvesting system.	0.10 Cr.	April 2018	April 2020			
4	Equipments for disable persons.	0.05 Cr.	April 2018	April 2020			

Total	1.25 Cr.	

Resources required the above activities	Resources available for the above activities	Resources Gap
All necessary fixtures and	-	All necessary fixtures and
fittings		fittings

### Persons responsible for conducting each activity

- All heads of the above mentioned departments.
- Coordinator for Academic Activities, Coordinator for Quality, Equity and Access Dr. Sakshi Sahare, Asst. Prof., Dept. of Physics
- Coordinator Finance Activities Dr. Pooja Tiwari, Asociate. Prof., Dept. of Sociology

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

- Principal, **Dr. R.P. Yadav**
- Coordinator, IDP, **Dr. Pooja Tiwari,** Asociate. Prof., Dept. of Sociology
- Coordinators IDP, **Dr. Sakshi Sahare**, Asst. Prof., Dept. of Physics
- Coordinator for Academic Activities, Coordinator for Quality, Equity and Access **Dr. Sakshi Sahare**, Asst. Prof., Dept. of Physics

### Goal 5

#### To increase and enhance the student support activities for

#### the holistic development of the ward.

### Milestone (Sub – goal)

- Increasing percentage of students employed after completion of course through counselling for carrier guidance, coaching classes and other programmes.
- Increasing percentage of students self employed after completion of course through different diploma and certificate course.

#### **Description**

- Communication Skill classes & completive classes.
- Personality development classes.
- Counseling for career guidance.
- Coaching for SC, ST & OBC (Non Creamy) students.
- Remedial Coaching.
- Coaching for Entry Level services.
- Other Training for women improvement.
- Opening new diploma & Certificate Courses.
- Improving Interaction with industries.

	Activities required to achieve these milestones					
S.No.	Description	Estimated Cost	Start Date	End Date		
1	Communication Skill classes & completive (15 days, 10 programs)	0.15 Cr.	July 18	July 23		
2	Personality development classes (10 Programs worth 10 days in)	0.15 Cr.	July 18	July 23		
3	Counseling for career guidance (04 Programs every year)	0.15 Cr.	July 18	July 23		
4	Coaching for SC, ST & OBC (Non Creamy) students (05 programs worth 01 month every year)	0.15 Cr.	July 18	July 23		
5	Coaching for Entry Level services (04 Programs worth 1 month every year)	0.15 Cr.	July 18	July 23		

6	Other Training for women improvement  (05 training programs every year)	0.05 Cr.	July 18	July 23
7	Opening new diploma & Certificate Courses.  (01 vocational diploma/ certificate course in relevant subject in each department every year)	0.25 Cr.	July 18	July 23
8	Improving Interaction with industries  (01 Educational Tour in each department every year)	0.15 Cr.	July 18	July 23
	Total	1.20 Cr.		

# Diploma courses:

S.N.	Department	Name of the program	Proposed	Remarks
			intake	
1	Science	Diploma in HIV and family education	30	
		Diploma in Nursing	25	
2	Commerce	Diploma in Management	30	
		Diploma in Tourism study	30	
		Diploma in Value added products	30	
3	Arts	Diploma in creative	25	
		Writing in English		

# **Certificate courses:**

S.N.	Department	Name of the program	Proposed	Remarks
			intake	
1	Science	Certificate in communication &	30	
		IT skill		
		Certificate in environment study	25	
		Certificate in Laboratory	30	
		Techniques		
2	Commerce	Certificate in Disaster	30	
		Management		
		Certificate in Consumer	30	
		protection		
3	Arts	Certificate in Value education	30	
		Certificate in Rural	30	
		Development		
		Certificate in Functional English	25	

### Communication skill classes and competitive exam classes :

S.N.	Department	Name of the program	No of	Remarks
			Programmes	
			every year	
1	Science	15 days programme every	03	
		year		
2	Commerce	15 days programme every	02	
		year		
3	Arts	15 days programme every	05	
		year		

### **Personality Development classes:**

S.N.	Department	Name of the program	No of	Remarks
			Programmes	
			every year	
1	Science	15 days programme every	03	
		year		
2	Commerce	15 days programme every	02	
		year		
3	Arts	15 days programme every	05	
		year		

### **Career Guidance classes:**

S.N.	Department	Name of the program	No of	Remarks
			Programmes	
			every year	
1	Science	15 days programme every	01	
		year		
2	Commerce	15 days programme every	01	
		year		
3	Arts	15 days programme every	01	
		year		

### Coaching for SC/ST/OBC and Minority Students:

S.N.	Department	Name of the program	No of	Remarks
			Programmes	
			every year	
1	Science	15 days programme every	01	
		year		
2	Commerce	15 days programme every	01	
		year		
3	Arts	15 days programme every	03	
		year		

### **Remedial Coaching for Students:**

S.N.	Department	Name of the program	No of	Remarks
			Programmes	
			every year	
1	Science		1 Programs	
2	Commerce		every year	
			for all	
3	Arts		students	

# **Coaching for Entry level Students:**

S.N.	Department	Name of the program	No of	Remarks
			Programmes	
			every year	
1	Science	15 days programme every	01	
		year		
2	Commerce	15 days programme every	01	
		year		
3	Arts	15 days programme every	01	
		year		

### **Training for women improvement:**

S.N.	Department	Name of the program	No of	Remarks
			Programmes	
			every year	
1	Science	15 days programme every	01	
		year		
2	Commerce	15 days programme every	01	
		year		
3	Arts	15 days programme every	01	
		year		

### **Educational Tour:**

S.N.	Department	Name of the program	No of	Remarks
			Programmes	
			every year	
1	Science		01	All
				Students
2	Commerce		01	
3	Arts		01	

Resources required the	Resources available for	Resources Gap
above activities	the above activities	
Books, Journals,	Less number of books in	More Books and International
Referential Material in	ratio to the number of	Journals
different subjects	students	
Affiliation required for		MOU with Industries
the new courses		
Faculty from		

Janbhagidari	

### Persons responsible for conducting each activity

- All heads of the above mentioned departments.
- Coordinator for Academic Activities, Coordinator for Quality, Equity and Access Dr. Sakshi Sahare, Asst. Prof., Dept. of Physics
- Coordinator Finance Activities Dr. Pooja Tiwari, Asociate. Prof., Dept. of Sociology

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

- Principal, **Dr. R.P. Yadav**
- Coordinator, IDP, **Dr. Pooja Tiwari**, Asociate. Prof., Dept. of Sociology
- Coordinators IDP, Dr. Sakshi Sahare, Asst. Prof., Dept. of Physics
- Coordinator for Academic Activities, Coordinator for Quality, Equity and Access – Dr. Sakshi Sahare, Asst. Prof., Dept. of Physics

# INSTITUTIONAL PROJECT BUDGET (RUPEES IN CRORE)

				Fir	ancial Y	<i>Y</i> ear		
		Project Allocation	(Am. In Crores)					
s.n.	s.n. Activities		2017-18	2018-19	2019-20	2020-21	2021-22	
1	Infrastructure additions and enhancements	04.30	2.30	2.00	-	-	-	
2	Research & development Support	0.85	0.25	0.30	0.10	0.10	0.10	
3	Development Support, Faculty and Staff Development (including Teaching and Non-Teaching Staff)	0.70	0.25	0.25	0.10	0.05	0.05	
4	Institutional Reforms, Management Capacity Enhancement etc.	1.25	0.55	0.70	-	-	-	
5	Student Support Activities and others	1.20	0.25	0.25	0.25	0.25	0.20	
	Total	8.30	3.6	3.5	0.45	0.40	0.35	

The institution has framed & proposed its project budget as per requirements to acquire goals mentioned in IDP to meet its mission & vision. The above table of institutional budget in Rupees in Crores. This budget shall certainly be substantial for the improvement in quality education at all dimensions. The college shall be catering to the qualitative academic needs of the girls students. Coming from the remote areas of Chhindwara district our first goal focuses on development of physical infrastructure which include the extension of following heads.

#### **EXTENSION OF HOSTEL:-**

Hostel is not available today but considering the increase no. of applicants for Awas Yojna. There is no plan OBC (Girls) & General Students. Many Students of our college comes from remote area (about more than 10 to 30 km.). There is prior need for hostel to accommodate all the applicants.

#### **EXTNSION OF CLASSROOMS:**-

At present the strength all together including PG class are 1718. The classrooms available are 12. And it is expected that new admissions will increase by 10% per year. There is a need of 30 more classrooms to accommodate the gradual increase.

No. of	Total	Increase	No. of	Remark
Classrooms	Student	in	Classrooms	
available	Strength	Strength	Required	
		per year		
12	1718		30	PG classes in Science stream (Physics,
				Chemistry, Zoology, Botany and Maths) are
				proposed.

**EXTENSION OF LABORATORIES:-** Laboratories in science have capacity of 30 students per batch and facilities for UG level programmes. As the institution has proposed PG Programmes in all the science subject be need to equip the Laboratories for MSc Programmes and for further research programmes as well. Be need the capacity of Laboratories be 60 students per batch, as the PG level programmes also acquired by the college and also considering the increase in strength.

No. of Labs UG	Required	Remark
	Laboratories	
05	10 Labs	This year PG classes in Science stream (Physics,
Available	05 – UG	Chemistry, Zoology, Botany and Maths) are proposed.
	05 - PG	In UG (Science Stream) there is increase of 10% in total

strength, so laboratories are our prior need.

**EXTENSION OF SPORT CENTRE**: Gym health centre and a playground available in the institution but unfortunately these do not facilitate student seeking admission in increased numbers. So multipurpose sports room, basket ball ground are needed.

**RESEARCH CENTRE:-** As we plan to introduce & develop research centre in varies PG departments, the equipments, books, journals, reference books, and computers are needed by the above mentioned departments.

- \* With the development of the Physical Infrastructure, We also require development support for faculty and staff and to fulfil the same faculty qualification. Up gradation is insured through pedagogical, Training workshops, seminars and conferences.
- \* We plan to make the institute energy efficient and it requires to introduce eco-friendly ways of energy consumption through solar energy panels. We would like to extend all the philanthropic pursuits to promote value education and extend yoga meditation to contribute spiritual and emotional health.
- \* Introduce vocational courses, conduct coaching classes for competitive exams to the students and procure all the resources for the same.
- \* Further we want to establish MOU.

# **Overall Institutional Performance Targets**

Goal	Measurable			Targets		
	indicator	2017-18	2018-19	2019-20	2020-21	2021-22
Goal			T		1	
To improve quality of education	On time graduation  Transition rate	1%	By 2 %	By 3%	By 4%	
To extend classrooms.	Number of students increasing so seating capacity need to be increased	Furniture purchasing Advanced classroom facilities	E-Learning	Monitoring	Monitoring	Monitoring
To construct hostel	Construction of building	Water proofing and furniture, Electrical fittings & drinking water facilities	Painting and recreational accessories	Monitoring	Monitoring	Monitoring
Toilets for Students	Extension of available toilets	Renovation work and Extension work	Painting and essential accessories	Monitoring	Monitoring	Monitoring
To construct Auditorium	Construction of building	Establishing a auditorium	Maintenance	Monitoring	Monitoring	Monitoring
Goal - 2 :-	ı	1	1	•	•	1
To introduce and develop research centre in Varies PG Classes. This shall produce intellectual capital.	Number of departments to be recognize as research centres	Extension work regarding infrastructure, Equipments and smart class facilities in the departments	Computer and protective devices, furniture compatible with modern laboratories	Monitoring	Monitoring	Monitoring
More recognized research guides in different subjects (to introduce and enhance pedagogical innovative tools and encourage digital learning.)	Inviting guides engaged in research projects in concern subjects	Digital facilities in the laboratories, E-learning resources in the departments	Training to senior students and JRF	Monitoring	Monitoring	Monitoring
Goal – 3:-	National and	Inviting	Invitina			
Organising conference national & international seminars and workshops.	International Seminars	resource person from National Universities & Abroad	Inviting resource person from National Universities & Abroad	-	-	-
Training Programme for teacher, technical	Skill development & familiar	Organizing programs by inviting experts	Organizing programs by inviting	-	-	-

& administrative	program for	from various	experts from			
staff. (TNA)	every department	fields for Teachers and Technical Staff	various fields for staff			
Library Automation.	Installing multimedia devices	Procuring equipments & training	Training for staff and students	Monitoring	Monitoring	Monitoring
Goal – 4 :-						
Implementation of academic & Non-academic reforms. Such that the administrative becomes transparent, efficient and accountable. (Office Automation)	Required software for Office Automation	Establishing modern office management system	Easy access to students	Monitoring	Monitoring	Monitoring
Make the college energy efficient (Solar Energy System)	Solar Energy System for saving electricity	Solar Energy System for Campus and Hostel	For security of the campus	Monitoring	Monitoring	Monitoring
Develop waste water management & Harvesting system.	Using waste water and drained water	Rain water harvesting system	Soak pits and proper water proofing	Monitoring	Monitoring	Monitoring
Equipments for physically challenged persons.	Brail books for easy learning and comfort	Wheel chair, hearing aid, walker and other required accessories	Proper Health Care of Physically challenged persons	Monitoring	Monitoring	Monitoring
Language Lab. & Linguistic Lab.	Improving knowledge regarding languages & pronunciation	Development of Communication Skills	Interest regarding culture	Monitoring	Monitoring	Monitoring
Goal – 5:-  Communication Skill classes & competitive classes.	To make the students self reliant	Effective communication	Preparation for Competitive exams	E-Learning	News	Numerical Ability
Personality development classes.	To make the students self reliant	Effective communication	Preparation for Competitive exams	E-Learning	News	Numerical Ability
Counseling for career guidance.	Encouraging students to Find the job	Proper training	Industrial visit	Educational tour	Field work and survey	Employment fair
Coaching for SC, ST & OBC (Non Creamy) students.	To make the students self reliant	Effective communication	Preparation for Competitive exams	E-Learning	News	Numerical Ability
Remedial Coaching	To impart of quality	Knowledge about subject	Regular teaching	Group discussion	Assignments	Periodic tests

	education					
Coaching for Entry Level services.	To make the students self reliant	Effective communication	Preparation for Competitive exams	E-Learning	News	Numerical Ability
Other Training for women improvement.	To make the students self reliant	Effective communication	Preparation for Competitive exams	Seminar, workshops	National conferences	Qualitative Development
Opening new diploma & Certificate Courses	Value based education	Knowledge about subject	Exam	CCE	To develop human capital	National interest
Improving Interaction with industries	Employability	Interaction with industries	MOU regarding training	Field survey	Industrial visit	Job opportunities
Extension of Botanical Garden	Green and Clean Campus	Impart knowledge about garden	Cleanliness	Herbal production	Knowledge of medicinal plants	Awareness programs about environment

### IMPLEMENTATION PLAN

- 1. The project will be implemented step wise with activities mentioned above achieve sub goals and finally to reach the major goals.
- 2. Step wise implementation will involve following steps:-
  - (a) Extension of laboratories to accommodate large number of students.
  - (b) Extension of classrooms.
  - (c) Extension of sports centre and extension of hostel to facilitate the students with all sorts of sports amenities.
  - (d) Construction of auditorium:- furnishing.
  - (e) Construction of Hostel:- Space well equipped rooms living facility.
  - (f) Development of research:- Procurement of research equipments and articles leading to enhancement of equity, access and excellence in research.
  - (g) Fixing of solar panels and rain water harvesting during the years.
  - (h) Enriching the career guidance and employment cell with all necessary requirements, producing skilled human resource thereby enhancing and employability.

### MEASURES TO ENSURE SUSTAINABILITY

### BEYOND THE 5 YEAR PERIOD

- 1. Every year internal monitoring of the project and its related activities will be ensured for the sustainability of the procured equipments, accessories in the project.
- 2. Internal as well as external audit along with academic audit has to be ascertained.
- 3. Quality check in the material used has to ensure.
- 4. The completion of the project shall also serve as indicator to ensure sustainability.
- 5. Optional and minimal and high care use of facilities as and when required shall ensure the sustainability beyond the 5 years.
- 6. No use and misuse of the infrastructure has to be avoided.

### BRIDGING THE RESOURCE GAP

- 1. Purchasing equipments in labs, Smart classes', computer and equipments related to solar panel.
- 2. Purchasing Books & Journals every year as per requirement in main Library and departments.
- 3. Purchasing equipments and related items for career guidance and personality development.
- 4. Extension and Renovation wherever necessary.
- 5. Establishing solar panels & rain water Harvesting system.
- 6. Pollution free campus, induction of Botanical Garden.
- 7. Pedagogical tools to improve quality in education.
- 8. Impart students the education pertaining to national integrity.

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