

Annual Report 2017-18

Part I

Important Information –

- Name of the college - Govt. Motilal Vigyan Mahavidyalaya, Bhopal
- Place of the college - Bhopal
- District - Bhopal
- Division - Bhopal
- Year of establishment of college - 07 November 1960
- Name and Contact details(Mail id , Phone) of Principal - Dr. Neeraj Agnihotri
9981906677 Mail ID hegambho@mp.gov.in
- Name , Post and Contact details of (mail id, Phone no.) of Reporting In charge -
Dr. Neeraj Agnihotri 9981906677 Mail ID hegambho@mp.gov.in
- Date of report submission - 19-11-2018

Part I

1. The Principal's Report -

Govt. Motilal Vigyan Mahavidyalaya (M.V.M) Bhopal situated on the southern banks of the Lower Lake is one of the prestigious and premier institutions in the capital city of Madhya Pradesh. The institution came into existence after a faculty based segregation from Hamidia College, which was at that time, in 1956, the only government institution for higher learning. The institution is honoured to be named after the renowned advocate, statesman and freedom fighter Late Shri Motilal Nehru.

A single faculty science institution committed and dedicated to teaching, learning and research, this esteemed institution was inaugurated by First Prime Minister of India Pt. Jawaharlal Nehru on 7th November, 1960 with Dr. M.S. Rao as its first Principal. The institution was then headed and guided by a galaxy of eminent educationists in the subsequent years.

Govt. Motilal Vigyan Mahavidyalaya, Bhopal is a Government institution and comes under the Department of Higher Education, Govt. of Madhya Pradesh affiliated to Barkatullah University (formerly Bhopal University, Bhopal). It provides an innovative, state-of-the art approach to higher education with a view to aid the growth of its students into well balanced, value oriented, socially sensitive and responsible members of the society.

The goals and objectives of the institution are made known to the students, teachers, staff and stakeholders through the college prospectus which carries each and every detail of the institution. Complete information about the college is provided to all the students and concerned persons at the beginning of every academic session. Notices are also circulated in the class-rooms. The web-site (www.mp.gov.in/highereducation/mvmbpl) of the college is updated regularly. The web-site provides complete information about the teaching staff as well as non-teaching staff, available seats in different courses, attendance requirements, scholarship schemes etc. online admissions to B.Sc. and M.Sc. sem-1 were also done centrally by the Government on the web-site (www.mp.gov.in/highereducation).

2. Overview (1 page)

- (i) Vision, Mission and Objectives of the college

VISION

- To endow and nurture students with knowledge, wisdom and quality education through an interactive approach with an objective to inculcate high moral and values.

MISSION

- To foster scientific temperament, positive attitude among students with knowledge, wisdom and quality education through an interactive approach to make positive contributions to the society by creating a healthy enabling wholesome environment.

- (ii) Brief introduction of the college (including the status (Govt. / Lead/ Constituent/ Affiliated/ Private), Parent University, UGC recognition, CPE status, etc), location & campus area

Govt. Motilal Vigyan Mahavidhyalaya, Bhopal is affiliated to Barakatullah Vishvidyalaya, Bhopal and located behind old vidhan sabha, Bhopal. College is recognized by UGC under 2(f) and 12(b)

(iii) History of the college with significant milestones

Govt. Motilal Vigyan Mahavidyalaya (M.V.M) Bhopal situated on the southern banks of the Lower Lake is one of the prestigious and premier institutions in the capital city of Madhya Pradesh. The institution came into existence after a faculty based segregation from Hamidia College, which was at that time, in 1956, the only government institution for higher learning. The institution is honoured to be named after the renowned advocate, statesman and freedom fighter Late Shri Motilal Nehru.

3. Senior Management Team and Board of Governors

Lists the members of the senior management team (Principal, Registrar, Deans etc.) and members of the Board of Governors including their designations and professional backgrounds.

Administrative Hierarchy

List of Chairperson/members of Statutory Bodies like Board of Governors/ Executive Committee/ Academic Council/ Janbhagidari Samiti, etc

College it is a Govt. College, runs by the bylaws of Govt. of Madhya Pradesh

Deptt. of Higher Education, and Janbhagidari Samiti which is headed by

Shri Surendra Nath Singh MLA, Bhopal Central and has following members as per Govt Norms.

4. Admission Statistics

- The number of applicants at the UG and PG level who ranked the college as their 1st, 2nd and 3rd preference, the number of applications received for PhD courses, and the number of students admitted at each level as per the following format.

Applications	UG	PG	PhD
Applications that ranked the college as the 1 st preference			NA
Applications that ranked the college as the 2 nd preference			
Applications that ranked the college as the 3 rd preference			
Total number of applications received			
Number of students admitted	1404	253	

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

- A brief demographic profile of students admitted (in terms of gender, caste, whether from MP etc.)

Name of the Course	Gender	Category	% of students from the State	% of students from other states
B.Sc.	Male	General	100%	
		SC	100%	
		OBC	100%	
		ST	100%	
	Females	General	100%	
		SC	100%	
		OBC	100%	
		ST	100%	

5. The Student Experience

Classrooms and Lab Facility

- The Student is equipped with sufficient no. of classrooms. All the 10 departments are having lab facility for UG and PG Students.
- Library:- College library caters to the need of all students. For SC, ST Students free Books worth rs. 1500 and stationary worth rs. 500 is provided each year. During this session 10375 Books for

- Rs.1137116 /- we are purchased. News paper and magazine are also bought for the benefit of students. Apart from central Library each Department has Departmental Library its PG Students.
- 03 Sports:- College has a huge playground and gym where students take part in different activities and find place at state and national level.
- 04 Financial Aid:
Financial Aid in terms of scholarships, free books and stationery to SC & ST students is provided.
05. Medical Facilities:
NSS arrange for the medical facilities to the students of college. Red Ribbon scheme also guide Students about their health.
06. Counseling Services and Mentoring Programs :
There is one teacher for about 30 students under Teacher Guardian scheme.
Teacher Guardians provide counseling and mentoring service to students assigned to theme.
07. Vivekanand Career guidance cell provide guidance regarding their jobs.

6. Student Achievements

Academic Achievements :

All the students of Statistics, Military Science, Geology find place in merit list of Barkatullah Vishvidyalaya, Bhopal. Apart from these departments students from other 7 departments Of college find place in the merit list of Barkatullah Vishvidyalaya, Bhopal. This year 17 students stood in the merit list of Vishwavidhyalay.

In memory of former Professor & Principal Dr. R.G.Deo Scholership is provided to meritorious Student of Maths/Physics Department.

Mr. Kamath has given cash scholarship of Rs. 10000/- to Nine Students of diffrents department in college.

7. Research Activities

Faculty members of all the 10 Department are involved in research activity of their respective field.

8. Human Resources

Faculty members are posted under transfer policy of Govt. and all the members are involved in various academic and non-academic activities college.

9. Events and Initiatives

Workshop

Two day workshop was organized by Department of Chemistry for the students of Chemistry. Two day workshop was organized by Department of Zoology for the students of Zoology. Department of Geology arrange a student study trip from 28-02-2018 to 03-03-2018 to Chittorgarh and Mandsour under guidance of Dr. Umesh Shrivastava.

10. Institutional Development under RUSA and MPHEQIP

Describes the college’s activities over the past year under both schemes, discusses performance against strategic/institutional development plans and commitments over the previous year, identifying successes and key constraints; discusses how the college’s institutional performance indicators under MPHEQIP are linked to its plans and commitments and presents data on the performance indicators in the format below; and outlines the college’s plans and commitments under these schemes for the current year.

Indicator*	Baseline Value	Target for [current Year	Value as on 30th year] September [current year] *

Institutional performance indicators contained in the PIP and in the MOU for MPHEQIP signed between the college and the DHE

11.Placement Report

Cap gemini, Harshey India Ltd.,Dawat Food, HBS Lab Technology, Vedanta Group of Industries Selected 16 Students from the college.

Looking Ahead

College administration wish to admit more student, improve their results and enhance the job opportunities to students

12.Appendix: Institutional Performance Data and Financial Reports

Provides key data on the institution and its performance, including achievement against strategic plan targets and financial reports. This section is mandatory. All data fields must be completed, in the format and as per the instructions attached.

Part II

Appendix: Institutional Performance Data and Financial Reports

1. Sanctioned seats and enrolment

(a) Sanctioned Seats					
	SC	ST	Other Reserved Categories	General	Total
Undergraduate	20%	16%	14%	50%	3421
Postgraduate	20%	16%	14%	50%	419
PhD					

Data Source: AISHE

(b) Enrolment							
		Undergraduate			Postgraduate		PhD
		Year 1	Year 2	Year 3	Year 1	Year 2	
SC	Male	205	151	136	22	11	
	Female	49	44	32	31	23	
ST	Male	96	73	63	20	04	
	Female	27	14	08	13	10	
Other Reserved Categories	Male	483	389	341	40	22	
	Female	115	85	86	42	36	
General	Male	239	225	214	25	23	
	Female	96	57	70	46	31	
Total	Male	1023	838	762	111	62	
	Female	389	213	199	142	103	

Data Source: AISHE

Number of sanctioned seats by discipline group and enrolment in the 1st year as on September 30th [current year]				
Discipline Group	Undergraduate		Postgraduate	
	Sanctioned Seats	Enrolment	Sanctioned Seats	Enrolment
Science	1539	1404	287	253

Data Source: AISHE

2. Transition and on-time graduation

(a) Transition from the 1st year to the 2nd year (Undergraduate)				
		Number of students admitted to the 1st year in [the previous academic year] (*)	Of (*), the number of students currently enrolled in the 2nd year who:	
			Passed all subjects in the 1st year	Were Allowed to Keep Terms
SC	Male	197	112	30
	Female	53	39	03
ST	Male	104	63	11
	Female	14	15	00
Other Reserved Categories	Male	473	323	56
	Female	83	83	04
General	Male	266	184	35
	Female	64	57	04
Total	Male	1040	682	132
	Female	214	190	11

Data Source: AISHE, examination results declared by [affiliating university/autonomous college]

(b) Transition from the 1st year to the 2nd year (Postgraduate)				
		Number of students admitted to the 1st year in [the previous academic year] (*)	Of (*), the number of students currently enrolled in the 2nd year who:	
			Passed all subjects in the 1st year	Were Allowed to Keep Terms
SC	Male	12	08	03
	Female	24	23	01
ST	Male	05	04	01
	Female	09	05	04
Other Reserved Categories	Male	23	18	06
	Female	39	17	07
General	Male	29	17	08
	Female	38	28	06
Total	Male	79	43	18
	Female	110	73	18

Data Source: AISHE, examination results declared by [affiliating university/autonomous college]

(b) On-time graduation (undergraduate)			
		Number of students admitted to the 1st year in [year t-2] (*)	Of (*), the number of students who passed all final year examinations in the current year
SC	Male	146	71
	Female	46	24
ST	Male	76	28
	Female	11	07
Other Reserved Categories	Male	309	151
	Female	65	34
General	Male	233	159
	Female	78	36
Total	Male	764	408
	Female	200	101

Data Source: AISHE, examination results declared by [affiliating university/autonomous college]

(b) On-time graduation (Postgraduate)			
		Number of students admitted to the 1st year in [year t-2] (*)	Of (*), the number of students who passed all final year examinations in the current year
SC	Male	23	12
	Female	17	16
ST	Male	15	10
	Female	08	04
Other Reserved Categories	Male	41	28
	Female	27	30
General	Male	32	21
	Female	43	38
Total	Male	111	71
	Female	95	88

3. Faculty and administrative staff in position and training *

(a) Faculty and administrative staff in position as on 30th September, [current year]							
		Reserved					Unreserved
		SC	ST	MP Residents	Females	Others	
Assistant Professor	Sanctioned						
	Filled (Regular)	04	02	11	06		05
	Filled (Contract)	00	00				
	Guest Lecturers	00	00				16
Associate Professor	Sanctioned						
	Filled (Regular)	01	00	11	10		10
	Filled (Contract)						
	Guest Lecturers						
Professor	Sanctioned						
	Filled (Regular)	01		45	24		44
	Filled (Contract)						
	Guest Lecturers						
Admin. Staff (all)	Sanctioned						
	Filled (Regular)	01			01		05
	Filled (Contract)						

Data Source: AISHE

(b) Training of faculty and administrative staff between October 1st [previous year] to September 30th [current year]				
		Leadership and management training	Training in the area of academic specialization	Other training
Assistant Professor	Number trained		4	
	Avg. number of days			
Associate Professor	Number trained		4	
	Avg. number of days			
Professor	Number trained		16	
	Avg. number of days			
Administrative Staff (all)	Number trained			
	Avg. number of days			
Accountant	Number trained			
	Avg. number of days			

Data Source: Compiled from training certificates submitted by faculty/administrative staff

(c) Faculty qualifications as on 30th September, [Current Year]					
		PhD	Postgraduate	Undergraduate	Others
Assistant Professor	Regular	06	05		
	Contract				
	Guest Lecturers				
Associate Professor	Regular	11			
	Contract				
	Guest Lecturers				
Professor	Regular	45			
	Contract				
	Guest Lecturers				

Data Source: AISHE

4. Student support services

(a) Financial support received (from all sources) by students in the college between October 1st [previous year] to September 30th [current year]							
		Undergraduate		Postgraduate		PhD	
		Number	Average Value (Rs.)	Number	Average Value (Rs.)	Number	Average Value (Rs.)
SC	Male	292	2419606	18	219684		
	Female	85	702641	26	354260		
ST	Male	113	977892	11	160058		
	Female	21	213331	05	46632		
General	Male	39	77399				
	Female	13	65000				
Total	Male	444	3474897	29	379742		
	Female	119	980972	31	400892		

Data Source: AISHE

(a) Financial support received, from the DHE, by students in the college between October 1st [previous year] to September 30th [current year]							
		Undergraduate		Postgraduate		PhD	
		Number	Average Value (Rs.)	Number	Average Value (Rs.)	Number	Average Value (Rs.)
SC	Male						
	Female						
ST	Male						
	Female						
General	Male	39	77399				
	Female	13	65000				
Total	Male	39	77399				
	Female	13	65000				

Data Source: College records, DHE

(b) Hostel occupancy as on 30th September, [Current Year] (all hostels)		
Capacity Males: Females:	Number of residents	
SC	Male	Not Applicable
	Female	Not Applicable
ST	Male	Not Applicable
	Female	Not Applicable
General	Male	Not Applicable
	Female	Not Applicable
Total	Male	
	Female	

*There is no Hostel in the College

Data Source: Hostel register verified against fee receipts on record

(c) Hostel occupancy as on 30th September, [Current Year] (girls only hostels opened after _____)	
Capacity	Number of residents
SC	Not Applicable
ST	Not Applicable
General	Not Applicable
Total	

*There is no Hostel in the College

Data Source: Hostel register verified against fee receipts on record

5. Examination Results

(a) Examination results for [previous academic year] (undergraduate)											
		SC		ST		Other Reserved Categories		General		Total	
		M	F	M	F	M	F	M	F	M	F
1 st year	Appeared	184	50	95	15	458	94	264	65	1001	224
	1 st division	26	19	16	10	127	58	84	39	253	126
	2 nd Division	66	20	37	05	160	21	83	16	346	62
	3 rd Division	20	0	10	0	36	04	17	02	83	06
2 nd year	Appeared										
	1 st division	25	14	10	06	81	46	59	36	175	102
	2 nd Division	72	11	31	02	176	34	101	24	380	71
	3 rd Division	13	01	04	0	28	02	13	03	58	06
3 rd year	Appeared										
	1 st division	14	09	08	03	47	09	52	13	121	34
	2 nd Division	58	15	19	04	84	31	87	22	248	72
	3 rd Division	09	0	01	0	20	04	20	01	50	06

Data Source: AISHE, Examination results declared by [affiliating university/autonomous college]

(a) Examination results for [previous academic year] (postgraduate)											
		SC		ST		Other Reserved Categories		General		Total	
		M	F	M	F	M	F	M	F	M	F
1 st year	Appeared	12	24	05	09	23	39	29	38	69	110
	1 st division	06	14	03	04	08	24	11	21	28	63
	2 nd Division	02	08	01	01	08	06	04	07	15	22
	3 rd Division	00	01	00	00	02	01	02	00	04	02
2 nd year	Appeared	12	16	10	14	28	30	21	38	71	88
	1 st division	10	13	06	04	21	28	16	37	53	82
	2 nd Division	01	01	03	00	03	02	03	00	10	03
	3 rd Division	00	00	00	00	00	00	00	00	00	00

6. Placement and student tracking *

(a) Placement and Tracking of Students who graduated in [previous academic year] (Undergraduate)						
		Number of students who graduated in [the previous academic year] (*)	Of (*), the number of students who were successfully tracked and are:			
			Employed / Self employed	In education / training	Unemployed	Not in the labor force
SC	Male					
	Female					
ST	Male					
	Female					
General	Male					
	Female					
Total	Male					
	Female					

*No Tracking record is available

Data Source: Records of the college placement cell

(b) Placement and Tracking of Students who graduated in [previous academic year] (Postgraduate)						
		Number of students who graduated in [the previous academic year] (*)	Of (*), the number of students who were successfully tracked and are:			
			Employed / Selfemployed	In education / training	Unemployed	Not in the labour force
SC	Male					
	Female					
ST	Male					
	Female					
General	Male					
	Female					
Total	Male					
	Female					

*No Tracking record is available

Data Source: Records of the college placement cell

7. PhDs Awarded

Number of PhDs awarded between October 1st [previous year] to September 30th [current year]	
Discipline Group	Number
Science	09

Data Source: AISHE

8. Research and consultancy

Revenue generated through externally funded research and consultancies over [previous financial year]		
Discipline Group	Number of active projects	Total Revenue Generated (Rs. lakhs)
Science	Nil	Nil

Data Source: College/university records

Number of papers published in peer-reviewed journals between October 1st [previous year] to September 30th [current year]			
Discipline Group	Number of papers published		Number of published papers through cross institute research collaboration
	International Journals	National Journals	
Science	44	11	

Date Source: College records based on published papers submitted by faculty

9. NAAC accreditation and UGC autonomy

	Date of Application (LOI & SSR submitted)	Date on which accreditation was received	Grade	Valid till
1 st Cycle		03-05-2004	B+	02-05-2009
2 nd Cycle		08-07-2013	A	07-07-2018
3 rd Cycle				

Date of submission of the Annual Quality Assurance Report for the current year: 24-08-2017.

Does the college have currently valid UGC autonomy? No . If yes, by order number _____, dated _____.

10. Institutional Trends

Variable	Baseline Value	[Year 1]	[Year 2]	[Year 3]	[Year 4]	Current Year
Percentage of sanctioned seats in the 1st year filled (undergraduate, all categories)						100%
Percentage of sanctioned seats in the 1st year filled (postgraduate, all categories)						100%
Transition rate from the 1st year to the 2nd year (undergraduate, all categories)						70%
On-time graduation rate (undergraduate, all categories)						70%
Transition rate from the 1st year to the 2nd year (post graduate, all categories)						95%
On-time graduation rate (postgraduate, all categories)						90%
Regular faculty in position rate (all levels, reserved categories)						8%
Regular faculty in position rate (all levels, unreserved categories)						62%
Percentage of regular faculty with PhDs (all levels)						91.17%
Employment rate of graduates from the previous academic year (undergraduate, all categories)						*No Tracking record is available
Employment rate of graduates from the previous academic year (postgraduate, all categories)						*No Tracking record is available
Percentage of total revenue generated through externally funded research						Nil
Number of papers published in peer-reviewed, international journals						55

Source: Tables under section 1-8.

11. Financial Reports Name and registration number of the auditor:- ANIL JAIN, 007953C.

Number of audit observations recorded by the auditor:-Report Not Received.

Number of audit responses found satisfactory, as certified by the project directorate:-_____.

Certified audit reports as per the standard Chart of Accounts to be attached.

12.All India Survey of Higher Education

Date on which all applicable fields of the Data Collection Format for the All India Survey of Higher Education were completed and submitted:- _____