

MUGBERIA GANGADHAR MAHAVIDYALAYA

P.O.—BHUPATINAGAR, Dist.—PURBA MEDINIPUR, PIN.—721425, WEST BENGAL, INDIA NAAC Re-Accredited B+Level Govt. aided College CPE (Under UGC XII Plan) & NCTE Approved Institutions DBT Star College Scheme Award Recipient

E-mail : mugberia_college@rediffmail.com // www.mugberiagangadharmahavidyalaya.ac.in

2.3.1: Student centric methods such as experiential learning, participative learning and problem-solving methodologies are used for enhancing learning experiences and teachers use ICT- enabled tools including online resources for effective teaching and learning process during last five years.

Mugberia Gangadhar Mahavidyalaya is making sincere efforts to expand the scope of Student-Centric learning in its academic Programmes in tune with its mission of imparting quality higher education. The implementation of Choice Based Credit System (CBCS) as per affiliated University and restructuring of Curriculum in consonance with it are the steps in this direction. The college seeks to provide holistic learning environment through a dynamic curriculum coupled with the balanced & integrated use of teacher-led guided learning, student-led action learning and context-dependent experiential learning. Accordingly, the teachers are encouraged to get oriented with the philosophy and pedagogy of active learning and integrate these practices into classroom teaching to enrich and enhance the students learning experience. Experiential learning, wherein the reflections of the immersive experience from the real-life settings deepen learning and pave way for the transferable skills among the students, forms an integral part of the course structure and teaching methodology in a number of Programmes at Mugberia Gangadhar Mahavidyalaya. Dissertation, model preparation & presentation, Internships, field visits, industrial visit, project work, painting relay,

Computer Lab, Practical Lab and service learning through Community engagement are a good list of Experiential learning. In the laboratories, students are exposed to the basic techniques that are required to carry out research.

There is equal visibility of participative learning or co-operative learning strategy being facilitated through group tasks across many departments. Instruction through group tasks is done through varied forms of group discussions, Essay Writing Competition, debate, subject quiz, role play, group power point presentations, group assignments, group projects, leadership camp and peer learning which provide platform for active participation of students in classroom learning. Case study method is also employed in participative learning scenario to stimulate critical thinking and awareness of multiple perspectives. Most of the programme of Mugberia Gangadhar Mahavidyalaya plays a major role in deploying this methodology. Problem- based learning occupies a place of pride in the teaching methodology at the Institution. Efforts are on to anchor the activity-based learning and integrate it harmoniously with the ubiquitous lecture method to cope with the continuity and change in the higher education landscape.

The web links of various activities of almost every department are given below:

Dissertation: It represents a substantial and original contribution to the field of study and demonstrates a student's ability to conduct independent research, analyze data, synthesize information, present coherent arguments, and make a significant intellectual contribution. The key significances of a dissertation are Contribution to Knowledge, Academic Evaluation, Skill Development, Intellectual Growth, Career Advancement, and Contribution to Society. All PG students (M.P.Ed, PG in Mathematics, PG in Bengali, M.Voc) of the college submitted a dissertation report to their department and present a power point presentation in front of the expert committee during the last semester.

Department	Link	One report link
M.P.Ed	https://mgm-	https://mgm-
	cloud.in/webfront/projectl	<pre>cloud.in/pict/student/PROJ_20</pre>
	<u>ist.aspx</u>	<u>21-</u>
		72542_2346_PUSPARAJ_THE
		SIS.pdf
PG in	https://www.mugberiagan	https://mgm-
Mathematics	gadharmahavidyalaya.ac.i	<pre>cloud.in/pict/student/PROJ_20</pre>
	n/Files/1694086291pg%20	21-2592_1481_SahebBera.pdf
	projects.pdf	
PG in Bengali	https://mgm-	https://mgm-
I O III Deligan		
	cloud.in/webfront/projectl	<pre>cloud.in/pict/student/PROJ_20</pre>
	<u>ist.aspx</u>	<u>22-</u>
		5092_301_AninditaPanda_com
		pressed.pdf
M.Voc	https://mgm-	https://mgm-

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N)	<u>ist.aspx</u>	<u>20-</u>
		1107_2704_SabitriBera_compr
		essed_compressed-
		compressed.pdf

Model Preparation & Presentation:

Department	Link	One report link	Remarks
PG in Mathematics	https://www.mugberia gangadharmahavidyal aya.ac.in/department details.php?id=63	https://www.mugberiaga ngadharmahavidyalaya.a c.in/Files/1700308144Rep ort%20of%20Innovation %20Day.pdf	
B.P.Ed & M.P.Ed	https://www.mugberia gangadharmahavidyal aya.ac.in/department details.php?id=22	https://www.mugberiaga ngadharmahavidyalaya.a c.in/Files/1699013391AN NUAL%20LEADERSHI P%20CAMP%202022.p df	Page no- 20
History	https://www.mugberia gangadharmahavidyal	https://www.mugberiaga ngadharmahavidyalaya.a	Students worked & presented on

aya.ac.in/department_	c.in/Files/1706181865Arc	Indian
<u>details.php?id=5</u>	haeology%20Report.pdf	Archaeology /Clay modelling

Internship: an internship is a period of work experience offered by an organization for a limited period of time. It is aimed at providing practical experience to the candidates when they implement their classroom learning in realtime work situations. It helps them learn the ways to understand and perform the desired duties and responsibilities in a particular role effectively. Internships also offer the benefit of creating professional recommendations, practical experience for the students, and building networking opportunities. Our institute offer internships to the students of M.P.Ed, M. Voc, & Tourism and Hotel Management department to provide the necessary training and work experience to the students in various school, hotels & industry. This can shape the career by giving the necessary exposure during or after academic journey.

Department	Link	One report link
M.P.Ed	https://mgm-	https://mgm-
	cloud.in/webfront/proje	<pre>cloud.in/pict/student/PROJ_20</pre>
	<u>ctlist.aspx</u>	<u>21-</u>
		72521_1750_INTERNSHIPPR
		OGRAMREPORTNAME-

		RAJESHPATRAREGNO- 1010929M.P.ED_compressed.p <u>df</u>
M.Voc	<u>https://mgm-</u> cloud.in/webfront/proje <u>ctlist.aspx</u>	https://mgm- cloud.in/pict/student/PROJ_20 21- 0133_2370_manishabarikcalcu ttabakerycompressed.pdf
Tourism and Hotel Management Geography	<u>https://mgm-</u> cloud.in/webfront/proje ctlist.aspx	<u>https://mgm-</u> cloud.in/pict/student/PROJ_20 22-1089_2546_25.pdf

Projects: Enhancing practical knowledge with innovation, we do encourage our students to undertake mini-projects from second year onwards, though; always it is not a part of curriculum of Vidyasagar University. Segregating students into small groups resulting personal attention paid to every student for prominent role. In M. P. Ed, project is a part of syllabus and students prepare personal and group projects for evaluation.

Department	Link	One report link	Remarks
M.P.Ed		https://mgm-	
	http://mam	cloud.in/pict/student/PR	
	<u>https://mgm-</u>	<u>OJ_2021-</u>	
	cloud.in/webfront/pr	72533_1752_SOURAVD	
	<u>ojectlist.aspx</u>	UTTA(ROLL-	
		32)_compressed.pdf	
PG in	https://www.mugberi	https://www.mugberiaga	
Mathematics	agangadharmahavidy	<u>ngadharmahavidyalaya.a</u>	
	alaya.ac.in/Files/1694	c.in/Files/1684844031Rep	
	086291pg%20project	ort%20of%20Field%20	
	<u>s.pdf</u>	Visit%202023.pdf	
Bengali	https://www.mugberi	https://mgm-	
	agangadharmahavidy	cloud.in/pict/student/PR	
	alaya.ac.in/Files/1703	<u>OJ_2021-</u>	
	751126UG%20H%20	1028_1556_4THSEM_SE	
	SEC%20PROJECT	<u>C2.pdf</u>	
	<u>%202023.pdf</u>		
M.Voc			
Geography	https://mgm-	https://mgm-	
	<u>cloud.in/webfront/pr</u>	cloud.in/pict/student/PR	
	<u>ojectlist.aspx</u>	<u>OJ_2020-</u>	
		831_1673_PROJECTRE	

		PORTMADHUSRITRIP
		ATHY.pdf
Commerce	https://mgm-	https://mgm-
	cloud.in/webfront/pr	cloud.in/pict/student/PR
	ojectlist.aspx	OJ_2020-
		732_2686_aditisantra.pdf
BOTHGE	https://mgm-	https://mgm-
	<u>cloud.in/webfront/pr</u>	cloud.in/pict/student/PR
	<u>ojectlist.aspx</u>	<u>OJ_2021-</u>
		0911_2636_physiologiysu
		rvaysheet.pdf
FOOD	https://mgm-	https://mgm-
PROCESSING(H	<u>cloud.in/webfront/pr</u>	cloud.in/pict/student/PR
)	<u>ojectlist.aspx</u>	<u>OJ_2020-</u>
		<u>1075_2307_Sanjukta-</u>
		compressed.pdf
PHYHGE	https://mgm-	https://mgm-
	<u>cloud.in/webfront/pr</u>	<u>cloud.in/pict/student/PR</u>
	<u>ojectlist.aspx</u>	<u>OJ 2021-</u>
		0921_2697_pratimasaho
		<u>o.pdf</u>
EDCHGE	https://mgm-	https://mgm-
	<u>cloud.in/webfront/pr</u>	<u>cloud.in/pict/student/PR</u>
	<u>ojectlist.aspx</u>	<u>OJ_2022-</u>
		0445_1326_DocScannerS
		ep16,20232-37PM.pdf

ENVIRONMENT	https://mgm-	https://mgm-]
STUDY			
	<u>cloud.in/webfront/pr</u>	cloud.in/pict/student/PR	
	<u>ojectlist.aspx</u>	<u>OJ_2022-</u>	
		0701_1470_AdobeScanSe	
		p22,2023(2)_compressed(
		<u>1).pdf</u>	
ZOOLOGY	https://mgm-	https://mgm-	
	cloud.in/webfront/pr	cloud.in/pict/student/PR	
	ojectlist.aspx	<u>OJ_2022-</u>	
		<u>1119 1531 Document5 c</u>	
		ompressed.pdf	
		<u>ompressed.pur</u>	
ENGLISH	https://mgm-	https://mgm-	
	cloud.in/webfront/pr	<u>cloud.in/pict/student/PR</u>	
	ojectlist.aspx	<u>OJ_2022-</u>	
	<u>ojectiist.aspx</u>		
		<u>0992_2076_Scan04Dec23</u>	
		<u>20%c2%b759%c2%b72</u>	
		<u>1_compressed.pdf</u>	
Music			
Music	https://mgm-	<u>https://mgm-</u>	
	cloud.in/webfront/pr	<u>cloud.in/pict/student/PR</u>	
	<u>ojectlist.aspx</u>	<u>OJ_2022-</u>	
		0318_2031_ENVSproject	

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	d-compressed.pdf	

Painting Relay: In painting relay students are engaged in group painting competition in a particular theme mainly related to environment, where the total group (15 to 20 members) draw a painting one by one in stipulated time limit. Department of Physical Education Mugberia Gangadhar Mahavidyalaya are conducting this programme in their annual leadership camp to promote student participation in a group to improve group cohesion.

Department	Link	One report link	Remarks
Physical Education.	https://www.mugberiag angadharmahavidyalay a.ac.in/department_det ails.php?id=22	https://www.mugberiaga ngadharmahavidyalaya.a c.in/Files/1699013391AN NUAL%20LEADERSHI P%20CAMP%202022.p df	Page no- 20

Computer Lab:

Several ICT based activities ware conducting in varies department to improve the ICT skill of the students.

Department	Link	One report link
Mathematics	https://www.mugberiagan	https://www.mugberiagangadha
	gadharmahavidyalaya.ac.i	rmahavidyalaya.ac.in/images/IQ
	n/images/IQAC_NACC/17	AC_NACC/1709889149Progra
	<u>09889149Programme%20</u>	mme%20on%20ICT.pdf
	on%20ICT.pdf	

Laboratory Experiential Learning: Science education is always justified with experimental knowledge. Thus we try to expose our students to all laboratories like Zoology, Chemistry, Physics, B.P.Ed & M.P.Ed and Geography from the first year. From second year, students of core subjects are given an exposure to experimentation based on the potential aptitude so that the students can learn it by his/her own experiences.

Department	Link	One report link	Remarks
Zoology	https://www.mugberiaga	https://www.mugberiagan	114 students
	ngadharmahavidyalaya.a	gadharmahavidyalaya.ac.	involved in
	c.in/department_details.p	<u>in/Files/1705401188WINT</u>	laboratory
	<u>hp?id=14</u>	ER%20CAMP%202022-	practical
		<u>2023.pdf</u>	work

Essay Writing Competition

Depart	Link	One report link	Remarks
ment			
	https://www.mugberiaganga	https://www.mugberiagan	Essay
	<u>dharmahavidyalaya.ac.in/de</u>	gadharmahavidyalaya.ac.i	writing
Philoso	<pre>partment_details.php?id=7</pre>	<u>n/Files/1705758592Ishwar</u>	Competitio
phy		<u>%20Chandra.pdf</u>	n

Role Plays: Role play helps students to learn and provide experience in play style. Subjects like Education; Communicative English are taught by adopting role plays.

Department	Link	One report link	Remarks
B.P.Ed &	https://www.mugber	https://www.mugberiaga	
M.P.Ed	<u>iagangadharmahavi</u>	<u>ngadharmahavidyalaya.a</u>	Class of Disco
	dyalaya.ac.in/depart	<u>c.in/Files/1689079363Ma</u>	Street Play
	ment_details.php?id	hisasurmandini_merged.	
	<u>=22</u>	<u>pdf</u>	
Mathamatics	https://www.mugber	https://www.mugberiaga	
	<u>iagangadharmahavi</u>	ngadharmahavidyalaya.a	D
	dyalaya.ac.in/cbp.ph	c.in/images/CBP/1685014	Drama
	p	950Language%20skill.pd	
		<u>f</u>	

Internal Examination System: Continuous Internal Assessment policy is also a part of curriculum which helps the student for enhancing learning experiences. We arrange CIA in every semester for all the students of the college.

Depart	Link	One report link
ment		
PG	https://www.mugberiagangadh	https://www.mugberiaganga
Matha	armahavidyalaya.ac.in/departm	<u>dharmahavidyalaya.ac.in/Fil</u>
matics	ent_details.php?id=13	<u>es/1704200294Internal%20a</u>
		ssesment%20distribution%2
		<u>02023-2024.pdf</u>
More	https://www.mugberiagangadh	https://www.mugberiaganga
depart	armahavidyalaya.ac.in/internal	<u>dharmahavidyalaya.ac.in/int</u>
ments	<u>_assessment_ug.php</u>	ernal_assessment_ug.php

Student publication by wall magazine: Every department annually publishes a wall magazine, where the students published their writing & creative thought under various theme.

Department	Link	One report link	Remarks
Zoology	https://www.mugberiaganga	https://www.mugberiaga	Zoology
	dharmahavidyalaya.ac.in/de	ngadharmahavidyalaya.a	Departmental
	<pre>partment_details.php?id=14</pre>	c.in/department_details.	students
		<u>php?id=14</u>	published
			their creative
			work through

			departmental
			wall magazine
Mathematics	https://www.mugberiaganga	https://www.mugberiaga	Mathematics
	<u>dharmahavidyalaya.ac.in/de</u>	ngadharmahavidyalaya.a	Departmental
	<pre>partment_details.php?id=13</pre>	c.in/Files/1693921660Wal	students
		<u>1%20magazine%20Math</u>	published
		ematics.pdf	their creative
			work through
			departmental
			wall magazine

Community Works: The institution/NSS/NCC/Unnata Bharat Abhayan/ womens cell/Departments performed regularly various community works involving the college students during last five years. Throughout the year on varied occasions, the students aware of civil social customs, personal health or to prevalent superstitions in the area, and inspire them to become law-abiding good citizens of our country.

Department	Link	One report link	Remarks
Zoology		https://www.mugberiaga	83 Students
		ngadharmahavidyalaya.a	were involved
		c.in/Files/1704953165CO	in CRAB
		MMUNATIVE%20WO	culture at
		RK%20CRAB%20CAL	Nandigram,
		TURE.pdf	Purba

			Medinipur
			near college.
Zaalaan	1 . 44	h 44	<u> </u>
Zoology	https://www.mugber	https://www.mugberiaga	114 student of
	<u>iagangadharmahavi</u>	ngadharmahavidyalaya.a	our college
	dyalaya.ac.in/depart	<u>c.in/Files/1705401188WI</u>	Help to learn
	ment_details.php?id	<u>NTER%20CAMP%2020</u>	"Hand on
	<u>=14</u>	<u>22-2023.pdf</u>	Experiment"
			to school
			students at
			our
			Laboratory.
Chemistry	https://www.mugber	https://www.mugberiaga	Bio Village
	<u>iagangadharmahavi</u>	ngadharmahavidyalaya.a	programme
	dyalaya.ac.in/Files/1	c.in/Files/1694779241Co	
	<u>694779241Communi</u>	mmunity%20work%20B	
	<u>ty%20work%20Bio</u>	io%20Village.pdf	
	<u>%20Village.pdf</u>		
B.P.Ed &	https://www.mugber	https://www.mugberiaga	Community
M.P.Ed	<u>iagangadharmahavi</u>	ngadharmahavidyalaya.a	sports for
Dept.	dyalaya.ac.in/Files/1	<u>c.in/Files/1707378695Co</u>	School
	707378695Communi	<u>mmunity%20Work%20</u>	students &
	<u>ty%20Work%20202</u>	2024%20ANA.pdf	local peoples
	<u>4%20ANA.pdf</u>		
Mathematic	https://www.mugber	https://www.mugberiaga	
S	<u>iagangadharmahavi</u>	ngadharmahavidyalaya.a	
	dyalaya.ac.in/Files/1	c.in/Files/1681201964Out	

	681201964Outreach	reach%20Prog.pdf	
	%20Prog.pdf		
NCC	https://www.mugber	https://www.mugberiaga	
	<u>iagangadharmahavi</u>	ngadharmahavidyalaya.a	
	dyalaya.ac.in/Files/F	c.in/Files/Facilties/17098	
	acilties/1709891200	91200Report%20on%20	
	Report%20on%20C	<u>Community%20Outreac</u>	
	ommunity%20Outr	h%20ProgrammNCC.pd	
	each%20Programm	<u>f</u>	
	NCC.pdf		
NSS	https://www.mugber	https://www.mugberiaga	
	<u>iagangadharmahavi</u>	ngadharmahavidyalaya.a	
	dyalaya.ac.in/Files/F	c.in/Files/Facilties/17098	
	acilties/1709815634c	15634cleness_22_spt.pdf	
	leness_22_spt.pdf		

Leadership Camp & Outdoor Education: Outdoor Education is the method of education. It involves intelligent planning by all teachers using nature and real life experiences into interpreting subject-matter areas found in the school & colleges curriculum. Through direct experiences with nature, people, objects, places and actually 'Learning by doing', there is scientific evidence that the learning process faster, what is learnt is retained longer, and understanding for those things that are learnt firsthand. The outdoor education programme involves all experiences with living and learning out of doors. The democratic process strengthens the outdoor education programme by developing leadership trait in all children.

Outdoor education was a primary technique of the Greek Era. Before the Roman Empire entered its period of decline it had the most extensive and highly organized system of education that the world had ever known. The terms outdoor education and camping are used synonymously.

Department of Physical Education Mugberia Gangadhar Mahavidyalaya annually organised a leadership camp or outdoor education for B.P.Ed and M.P.Ed students in interior area near to college to give experience with nature, people, objects, places and actually 'Learning by doing'.

Department	Link	One report link	Remarks
Physical	https://www.mugberiag	https://www.mugberiaga	
Education.	<u>angadharmahavidyalay</u>	ngadharmahavidyalaya.a	
	a.ac.in/department_det	<u>c.in/Files/1703678388Ca</u>	
	ails.php?id=22	mp%20Report%20BD%	
		<u>202019.pdf</u>	
NSS	https://www.mugberiag	https://www.mugberiaga	
	<u>angadharmahavidyalay</u>	<u>ngadharmahavidyalaya.a</u>	
	a.ac.in/Files/Facilties/17	c.in/Files/Facilties/17098	
	09816552Winter_22.pdf	<u>16552Winter_22.pdf</u>	

Case studies: Case studies conducted mainly for the Science and Commerce departments where the students get practical knowledge & logical thinking based on the realistic experiences. Students having subjects such as Nutrition, Economics, Physical Education (M.P.Ed) and Geography are given opportunity to extend their practical knowledge by providing real time case studies.

Department	Link	One report link
PG in	https://www.mugberiaganga	https://www.mugberiagangadhar
Mathematics	<u>dharmahavidyalaya.ac.in/de</u>	mahavidyalaya.ac.in/Files/1687523
	<pre>partment_details.php?id=63</pre>	580Science%20Museums-
		A%20Case%20Study.pdf
Nutrition		https://www.mugberiagangadhar
		mahavidyalaya.ac.in/Files/1694779
		241Community%20work%20Bio
		<u>%20Village.pdf</u>
Geography	https://mgm-	https://mgm-
	cloud.in/webfront/projectlist	<pre>cloud.in/pict/student/PROJ_2020-</pre>
	.aspx	851_1663_FieldReportIndranilGir
		<u>i.pdf</u>

Student Project: Students of various department of our college are assigning project from their syllabus in group or individually in different them, and submit their report as a project to the department.

Department	Link	One report link	Remarks
Zoology	https://www.mugber	https://www.mugberiaga	Anwesa

<u>iagangadharmahavi</u>	ngadharmahavidyalaya.a	Manna
dyalaya.ac.in/depart	<u>c.in/Files/1705479506PR</u>	submit
ment_details.php?id	<u>OJ_2020-</u>	project on
<u>=14</u>	1228_1485_DocScanner0	
	3-Oct-20236-22pm-1.pdf	"Field report
	i	and
		biodiversity
		study on
		Chandipur,
		Debkunda &
		Bramhani
		river region".

Student presentation through ICT: Hand on Practice on ICT and computing Skill Development Programmes by the students of our college.

Department	Link	One report link
Mathematics	https://www.mugberiagan	https://www.mugberiagangadharma
	gadharmahavidyalaya.ac.i	havidyalaya.ac.in/images/CBP/16850
	n/department_details.php	15112ICT%20file%20final.pdf
	<u>?id=13</u>	
Mathematics	https://www.mugberiagan	https://www.mugberiagangadharma
	gadharmahavidyalaya.ac.i	havidyalaya.ac.in/images/CBP/16902
	<u>n/certificate.php</u>	77944MatLab%20Lingo.pdf
Chemistry	https://www.mugberiagan	https://www.mugberiagangadharma

[I	
	gadharmahavidyalaya.ac.i	havidyalaya.ac.in/images/CBP/16930
	<u>n/certificate.php</u>	66322Report%20capacity%20buildi
		ng%20PPT%20PRESENTAION.pdf
Education	https://www.mugberiagan	https://www.mugberiagangadharma
	gadharmahavidyalaya.ac.i	havidyalaya.ac.in/images/CBP/17002
	<u>n/certificate.php</u>	<u>17637cbp.pdf</u>
History	https://www.mugberiagan	https://www.mugberiagangadharma
	gadharmahavidyalaya.ac.i	havidyalaya.ac.in/images/CBP/17029
	<u>n/certificate.php</u>	04072Report%20of%20the%203%2
		0days%20Capacity%20building%20
		programme.pdf
Philosophy	https://www.mugberiagan	https://www.mugberiagangadharma
	gadharmahavidyalaya.ac.i	havidyalaya.ac.in/images/CBP/16802
	n/certificate.php	71043capacity%20Bulding%20prog
		<u>%20of%20Philosophy.pdf</u>
zoology	https://www.mugberiagan	https://www.mugberiagangadharma
	gadharmahavidyalaya.ac.i	havidyalaya.ac.in/images/CBP/16826
	n/certificate.php	66192Report%20of%20Basics%20of
		<u>%20%20MS%20OFFICE.pdf</u>



Principal Mugberia Gangadhar Mahavidyalaya