



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

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2.6.2: Attainment of POs and COs are evaluated.

As per NAAC guideline, the higher education system has its policies to determine the Program Attainment Parameters (PAPs). With the advancement in education, there has been a paradigm shift in assessment techniques adapted to measure comprehensive knowledge and higher-order skills, namely creativity, innovation, critical thinking, coordination, communication, computing and problem-solving, confidence, etc. This moderation has led to the emergence of the Assessment for Learning movement, in which teaching, learning, and assessment are closely linked. To investigate the impact of learning, the assessment criteria for a candidate should balance the need for deep understanding, integration of knowledge, application of prior knowledge with practical use alluding to the purpose, the ultimate goal of learning for achieving specific course and program attainment. The IQAC of Mugberia Gangadhar Mahavidyalaya has focused on the relevance of assessment in the past by emphasizing corrective assessment measures to teach higher-order thinking, the ability to solve problems and decision making. Assessment should be similar to what happens and evaluated in the professional field, including collaborative or peer-to-peer work. The structure, assessment criteria, and expectations of authentic assessment should be transparent and known in advance. As per NAAC present guideline, most of faculty members are using more innovative ways to assess students' knowledge by redefining traditional assessment methods. In higher education, innovative assessment is a collaborative effort that recognizes personal perceptions and reactions to learning. One of major challenge higher education face is to ensure the holistic development of student both in terms of attaining generic attributes and development of competencies, namely creativity, thinking, teamwork, communication, collaboration, computing, independence, etc. To address these challenges, new technological transformations in education has led to the use of additional instructional tools, such as project-based learning, ICT base teaching, non-stop connection with teachers & students through WhatsApp's group, NPTEL, etc. Also, the traditional methods (direct methods) such as quizzes, debate, submission of assignments, dissertation/project presentation, wall magazine publication, class attendance, continuous internal assessment (CIA)

tests, surprise class test and end semester examinations are conducted to assesses the students in each semester. For indirect assessment, the department collects feedback from students after the end of every semester on CIA & curriculum to improve the teaching & learning process. The challenge here is to map the PAPs corresponding to CAPs. Each department mapped course attainment parameters with program attainment parameters at a scale of 1–3, where 1 represents the low, 2 for moderate, and 3 for good and submitted to IQAC in every academic year. It is difficult for the teachers to map each CAP to each PAP at the right scale. The high confidence level is above 90%, and it can be assigned as 3, whereas a confident level between 50% to 90% can be given as 2, and below 50% can be given as 1 as per decision of IQAC. For more details please visit the following links given below:

Department	Academic Year	Cos & POs Web link
Mathematics (UG)	2022-2023	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1697113805POs_COs_of_UG_Mathematics_2022-2023.pdf
	2021-2022	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1685707451co%20po%20ug%202021-2022-1.pdf
	2020-2021	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1685707423CO%20PO%20UG%202020-2021-1.pdf
	2019-2020	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1685707490co%20po%20ug%202019%20-2020-1.pdf
	2018-2019	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1689418248co%20po%202019.pdf
Mathematics (PG)	2022-2023	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1696076452COs%20&%20POs%20of%20Mathematics_PG%2022-23.pdf
	2021-2022	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1683978552COs%20&%20POs%20of%20Mathematics_PG%2021-22.pdf
	2020-2021	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1683978520COs%20&%20POs%20of%20Mathematics_PG%2020-21%20Copy%20-%20Copy.pdf
	2019-2020	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1683978484COs%20&%20POs%20of%20Mathematics_PG%2019-20%20Copy%20-%20Copy.pdf
	2018-2019	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1683978431COs%20&%20POs%20of%20Mathematics_PG%2018-19%20Copy.pdf
Chemistry (UG)	2022-2023	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1697050075CO,%20PO%20&%20PSO%20Report%202022-2023.pdf
	2021-2022	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1683723906Chemistry%20Department%20%20%20CO%20&%20PSO%20Report.pdf
	2020-2021	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1683723868Chemistry%20Department%20%20%20CO%20&%20PSO%20Report%202020-2021.pdf

	2019-2020	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1683723816Chemistry%20Department%20%20%20CO%20&%20PSO%20Report%202019%20-2020%20Copy.pdf
	2018-2019	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1683723733Chemistry%20Department%20%20%20CO%20&%20PSO%20Report%202018-2019%20-%20Copy.pdf
Physics(U G)	2022-2023	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1696410562CO_PO_Attainment_22_23.pdf
	2021-2022	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1696410538CO_PO_Attainment_21_22.pdf
	2020-2021	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1696410468CO_PO_Attainment_20_21.pdf
	2019-2020	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1696410293CO_PO_Attainment_19-20.pdf
	2018-2019	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1696410228CO_PO_Attainment_18-19.pdf
Zoology(U G)	2022-2023	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1700648706PO&%20CO%2022-23.pdf
	2021-2022	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1682414068CO%20PO.pdf
	2020-2021	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1685167002CO%20PO%202020-2021.pdf
	2019-2020	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1685167902CO%20PO%202019-2020.pdf
Geography(UG)	2022-2023	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1696528800co%20po%202022-23.pdf
	2021-2022	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1688534440CO%20PO%202021-22%20DEPT%20OF%20GEOGRAPHY.pdf
	2020-2021	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1706528774DEPARTMENT%20OF%20GEOGRAPHY%202020-21.pdf
	2019-2020	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1697000485DEPARTMENT%20OF%20GEOGRAPHY%20co%20po%202019-20.pdf
	2018-2019	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1706526744DEPARTMENT%20OF%20GEOGRAPHY%202018-19.pdf
Nutrition(UG)	2022-2023	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1703536902fb65d4cc-8372-4b65-bacb-6a86bc7d1a2b.pdf
	2021-2022	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1703537060c97f653f-cf81-4218-a660-34be8ce8fd20.pdf
	2020-2021	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1703541115CO%20PO%202020-2021.docx
	2019-2020	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1703541188CO%20PO%202019-2020.docx
	2018-2019	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1707521239CO,%20PO%202018-2019.pdf
Economics (UG)	2021-2022	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1707729035DEPARTMENT%20OF%20economics%20copo%202022.pdf

	2020-2021	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1707556280DEPARTMENT%20OF%20economics%20copo.pdf
Bengali(U G)	2022-2023	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1705574163CO%20&%20PO,%202023.pdf
	2021-2022	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1705574126CO%20&%20PO,%202022.pdf
	2020-2021	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1705574082CO%20&%20PO,2021.pdf
	2019-2020	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1705574042CO%20&%20PO%20,2020.pdf
	2018-2019	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1705573976CO%20&%20PO-%202019%20-%20Copy.pdf
Benali(PG)	2022-2023	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1707372958CO%20&%20PO%20MA%202023%20-%20Copy.pdf
	2021-2022	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1706697232CO%20&%20PO%20MA%202022.pdf
	2020-2021	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1706359530CO%20&%20PO%20MA%202021.pdf
	2019-2020	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1706359476CO%20&%20PO%20MA%202020.pdf
English(U G)	2022-2023	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1701012744PO%20CO%20PSO%2022-23.pdf
	2021-2022	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1696419223PO%20CO%20PSO%20SEM%20VI%20ENGLISH%2021-22%20NEW.pdf
	2020-2021	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1696419256PO,%20CO,%20PSO%2020-21%20NEW.pdf
	2019-2020	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1704359290PO_CO_PSO_19-20%20updated.pdf
	2018-2019	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1704359179PO_CO_PSO_2018-19%20updated.pdf
History(U G)	2022-2023	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1696845555History%20PO%202022-23.pdf
	2021-2022	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1696845477History%20PO%202021-22%20.pdf
	2020-2021	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1696845451History%20PO%202020-21.pdf
	2019-2020	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1696845416History%20PO%202019-20.pdf
	2018-2019	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1696845364History%20PO%202018-19.pdf
Political Science(U G)	2022-2023	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1705042724_CO_PO_2022-23.pdf
	2021-2022	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1705042682_CO_PO_2021-22.pdf
	2020-2021	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1705042606DEPARTMENT OF POLITICAL SCIENCE_CO_PO_2020-21.pdf

	2019-2020	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1705042545DEPARTMENT OF POLITICAL SCIENCE CO PO 2019-2020.pdf
	2018-2019	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/170504212318%2019%20CO%20PO.pdf
Philosophy (UG)	2022-2023	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1708327402Philosophy%20Final%20COPO%20(2022-2023)-2.pdf
	2021-2022	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1708326959Philosophy%20Final%20COPO%20(2021-2022).pdf
	2020-2021	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1708327003Philosophy%20Final%20COPO%20(2020-2021).pdf
Music	2022-2023	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1699945897PO%20AND%20CO....2022-2023.pdf
	2021-2022	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1700317175CO-PO%202021-2022.pdf
	2020-2021	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1700317152CO-PO%202020-2021.pdf
	2019-2020	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1700317125CO-PO%202019-2020%20(MUSIC).pdf
	2018-2019	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1699945265CO%20AND%20PO%20OF%20MUSIC%20DEPT.%202018-2019.pdf
Sanskrit	2022-2023	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/17045202452023_PO,CO,PSO_JM.PDF
	2021-2022	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/17035885482022_PO,CO,PSO_Final_JM.PDF
	2020-2021	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/17035890242021_PO,CO,PSO_Final_JM.PDF
	2019-2020	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/17045199562020_PO,CO,PSO_JM.PDF
	2018-2019	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/17045197252019_PO,CO,PSO_JM.PDF
Accountancy (UG)	2022-2023	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1705480476CO-PO_2022-23.pdf
	2021-2022	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1705480454CO-PO_2021-22.pdf
	2020-2021	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1705480433CO-PO_2020-21.pdf
	2019-2020	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1705480412CO-PO_2019-20.pdf
	2018-2019	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1705480378CO-PO_2018-19.pdf
B.P.ED	2022-2023	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1697091627CO%20PO%20FOR%20BPED%202022-2023.pdf
	2021-2022	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1691046337CO%20PO%20FOR%20BPED%202021-2022.pdf
	2020-2021	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1691392625CO%20PO%20FOR%20BPED%202020-2021.pdf
	2019-2020	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1692946514CO%20PO%20FOR%20BPED%202019-2020.pdf
	2018-2019	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1692946429CO%20PO%20FOR%20BPED%202018-2019.pdf

M.P.ED	2022-2023	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1706164882CO%20PO%20FOR%20MPED%202022-2023.pdf
	2021-2022	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/17061648231699420062CO%20PO%20FOR%20MPED%202021-2022.pdf
	2020-2021	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/17061647811699363819CO%20PO%20FOR%20MPED%202020-2021.pdf
	2019-2020	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/17061647391699333201CO%20PO%20FOR%20MPED%202019-2020.pdf
	2018-2019	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/17061646881699331440CO%20PO%20FOR%20MPED%202018-2019.pdf
B.VOC in Food Processing	2022-2023	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/170651938222-23DEPARTMENT%20OF%20NUTRITION%20b.Voc%20Food%20Processing%20co%20po%202022-23.pdf
	2021-2022	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/170651762021-22B.VOC%20FOOD%20PROCESSING%20CO-PO%202021-2022.pdf
	2020-2021	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/170651754420-21DEPARTMENT%20OF%20NUTRITION%20B.VOC%20FOOD%20PROCESSING%20COPO%20(1).pdf
M.VOC in Food Processing	2022-2023	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1703058467M.VOC%20CO%20PO%202022-2023.pdf
B.VOC in Hotel Management	2022-2023	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1705495995P.O.%20&%20C.O.%202022-2023%20PDF.pdf
	2021-2022	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1705495986P.O.%20&%20C.O.%202021-2022%20PDF.pdf
	2020-2021	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1705495971P.O.%20&%20C.O.%202020-2021%20PDF.pdf
	2019-2020	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1705495960P.O.%20&%20C.O.%202019-2020%20PDF.pdf
	2018-2019	https://www.mugberiagangadharmahavidyalaya.ac.in/Files/1705495951P.O.%20&%20C.O.%202018-2019%20PDF.pdf




Signature of The Principal
 Dr Swapan Kumar Misra

Principal
 Mugberia Gangadhar Mahavidyalaya

Date: 19.02.2024