



TO WHOMSOEVER IT MAY CONCERN

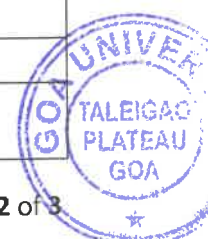
This is to certify that Goa University has been implementing the Choice Based Credit System (CBCS) since 2011. During the academic year 2023-24, a total of 47 undergraduate and postgraduate programmes have been structured under CBCS.

The list of programmes is as follows:

Programme Code	Programme name	Year of Introduction	Status of implementation of CBCS / elective course system (Yes/No)	Year of implementation of CBCS / elective course system
1447	Master of Arts in English	1965	YES	2011
1435	Master of Arts in French	1965	YES	2011
1149	Bachelor of Arts in French	2018	YES	2018
1436	Master of Arts in Hindi	1965	YES	2011
1439	Master of Arts in Konkani	1987	YES	2011
1440	Master of Arts in Marathi	1970	YES	2011
1443	Master of Arts in Portuguese	1987	YES	2011
1157	Bachelors of Arts in Portuguese	2019	YES	2019
1437	Master of Arts in History	1967	YES	2011
1442	Master of Arts in Political Science	1973	YES	2011
1445	Master of Arts in Sociology	1974	YES	2011
1479	Master of Library and Information Science	2014	YES	2014
1453	Master of Science in Botany	1990	YES	2011
1452	Master of Science in Biotechnology	2003	YES	2016



1455	Master of Science in Marine Biotechnology	1988	YES	2016
1458	Master of Science in Microbiology	1974	YES	2012
1463	Master of Science in Zoology	1990	YES	2010
1430	Post Graduate Diploma in Medical Laboratory Techniques	1998	No	--
1465	Master of Science in Electronics	2010	YES	2011
1457	Master of Science in Mathematics	1965	YES	2011
1462	Master of Science in Physics	1963	YES	2011
1589	Bachelor of Vocation Electronics, Instrumentation, and Computer Networking	2022	YES	2022
1441	Master of Arts in Philosophy	1965	YES	2011
1446	Master of Arts in Women's Studies	2013	YES	2015
1433	Master Social Work	2022	YES	2022
1601	Master of Arts in Public Administration	2023	YES	2023
1432	Master of Laws	2023	YES	2023
1599	Master of Arts in International Studies	1988	YES	2011
1592	Master of Science in Inorganic Chemistry	1966	YES	2013
1592	Master of Science in Organic Chemistry	1966	YES	2013
1592	Master of Science in Physical Chemistry	1966	YES	2013
1592	Master of Science in Analytical Chemistry	1966	YES	2013
1451	Master of Science in Biochemistry	2014	YES	2014
1434	Master of Arts in Economics	1968	YES	2011
1470	Master of Commerce	1988	YES	2011
1477	Master of Business Administration	2001	YES	2011



	(Financial Services)			
1476	Master of Business Administration	1988	YES	2016
1415	Master of Business Administration - Executive	2018	YES	2019
1412	Master of Business Administration Integrated in Hospitality and Tourism	2011	YES	2011
1473	Master of Computer Applications	1987	YES	2011
1594	Master of Science in Data Science	2023	YES	2023
1593	Master of Science in Artificial Intelligence	2023	YES	2023
1413	Master of Science Integrated in Data Sciences	2020	YES	2020
1464	Master of Science in Applied Geology	1986	YES	2011
1469	Master of Science in Marine Science	1986	YES	2010
1456	Master of Science in Marine Microbiology	2012	YES	2012
1590	Master of Science in Environmental Science	2021	YES	2021
1591	Master of Arts in Environmental Science	2021	YES	2021




 17/11/21
 (Prof. V.S. Nadkarni)
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