

3.7.1 **Number of functional MoUs /linkage with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years**

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Year of signing MoU	Name of the organization with whom MOU/Collaboration being signed	Duration	Purpose of MOU/Collaboration	List the actual activities under each MOU year-wise	Date of the activity conducted
2004	University of Aveiro	Perpetual	Sharing programme through exchange of scholars (Faculty members and students) to participate in formulating and carrying out collaborative research projects, participating in conferences and workshops	1) Prof. Susan from University of Aveiro delivered a lecture at Goa University 2024 2) Lecture delivered in Conference by Professors from University of Aveiro 2023 3) Prof. Kaustubh received an invite for travel to University of Aveiro for teaching mobility	1) 19-01-2024 to 31-01-2024, 2) 05-12-2023 3) 28-04-2023
2012	Nihon University	Perpetual	Academic & Cultural Exchange	1) Transcript data for 4 foreign Students in 2023 2) Study Japan program of Nihon University 2020	1) 04-03-2024 2) 03-03-2020
2012	Duale Hochschule Baden-Württemberg, Ravensburg	Perpetual	Student and Faculty exchange	1) 1 Student exchange acceptance letter (2023) 2) 5 Student exchange transcripts records (2022-23)	1) 3 July 2023 – 29 September 2023 2) July - september 2023

2012	INFLIBNET	Perpetual	Participate in the Repository of Theses and Dissertations	<p>1) General Link to Electronic thesis submissions from Goa University on shodhganga inflibnet</p> <p>2) Amarja thesis on inflibnet</p> <p>3) Dinesh Nadimetla thesis on inflibnet 2023</p> <p>4) Martins Wendy Francisca Xavier thesis 2020</p>	<p>1) Ongoing</p> <p>2) 2022</p> <p>3) 2023</p> <p>4) 2023</p>
2017	Central Marine Fisheries Research Institute	Perpetual	Collaborative R&D academic interaction and collaboration in research projects and academic programmes	1) Talk delivered by Goa University Professor (Prof. Pranab Mukhopadhyay) at the 3rd International Symposium on marine ecosystems MECOS3 in 2020, abstract link provided (page 498)	07-01-2020
2017	Sciences Po, Lyon	3 years	The Co-operation will be mainly focussed on the following fields of study: 1) Exchange of students, 2) Exchange of faculty members and 3) Joint research activities	<p>1) 1 Student exchange 2020</p> <p>2) 1 Faculty exchange visit 2019</p> <p>3) 7 Student exchange results 2019-2023</p>	<p>1) 06-01-2020 to 29-05-2020</p> <p>2) 1st week of October 2019 to 1st week of November 2019</p> <p>3) 2019-2023</p>
2017	Directorate of Women and Child Development	3 years	State Resource Centre for Women of Goa set up at GU	Activity report (2019) by Womens studies department at Goa University	April-November 2019

2017	BIOCFD-Indo-European Science & Technology Cooperation 2017-2020	3 years	Research/ Faculty and Student exchange	4 days visit of Mr. Akshay Salkar in 2019	21-07-2019 to 24-07-2019
2018	Universidad Federal de Juiz de Fora	5 years	Academic cooperation for the exchange of students, teaching staff, researchers & members of technical & administrative staff	Research collaboration leading to publication (2021)	31-01-2021
2018	Institute of Chinese Studies, New Delhi	3 years	Exchange of faculty & students for internship, joint research activities, exchange of academic material, short term academic programmes	1) EC minutes (2023) on D1.8 (XI) for continuation of collaboration 2) Seminar by Dr. Rajiv Ranjan to create awareness about Chinese Political system (2023) 3) Dr. Kondapalli public lecture about China's belt and road initiative 2023	1) 03-01-2023 2) 05-10-2023 3) 19-03-2023
2018	IIT, Delhi	Perpetual	To establish the Unnat Bharat Abhiyan	1) Oyster Mushroom cultivation in 2022 under UBA, outreach event 2) Felicitation function in 2022 in presence of His Excellency, Governor, State of Goa 3) Mushroom cultivation and waste management techniques 2024 4) Times of India News on 200 students trained (2019) 5) Link to all UBA activities	1) 21-05-2022 2) 24-05-2022 3) 25-02-2024 4) 15-10-2019 5) ongoing

2019	Drepung Losel Ling Monastery, Mundgod, Karnataka	5 years	Exchange of faculty members, students, Admin. Managers/Coordinators and academic material, Joint research activities & cultural programmes	1) Course on Basic Meditation practice for Well-being since 2020 2) MA Sociology syllabus with visit to Drepung Monastery as part of the course (see page 64)	1) 2020 onwards 2) ongoing
2019	University of Porto	5 years	Establish an academic, scientific and cultural cooperation, exchange of students, academic and administrative staff as well as researchers	1) Prof. Maria lecture in 2022 2) Dr. Franz Schubert staff mobility document in 2022 3) Training assignment for staff mobility 2022-24 4) Workshop by Prof. Isabel	1) 13-04-2022 2) 18-04-2022 to 22-04-2022 3) 2022-24 4) 28-11-2019
2019	Camoës IP	3	Establishing the Cunha Rivara Chair and under VRPP conduct activities	1) Establishment of Cunha Riveira Chair in VRPP by Camoës IP in 2019 2) 3 weeks scholarship for online summer course in portuguese language and culture in 2020 3) Conference in 2023 in collaboration 4) Student scholarship letter of Jeffy in 2021 5) Lecture by Prof. Walter Rossa 2023	1) 06-09-2019 2) 06-07-2020 3) 09-08-2021 4) 05-12-2023 5) 04-07-2023 to 11-07-2023

2019	Universitas Telkom	4	Exchange of faculty members, researchers, students and technical-administrative staff and research collaboration	1) Collaborative Research publication 2023, 2) Collaborative Research publication 2023 3) Collaborative Research publication 2024 4) Collaborative Research publication 2024	1) 29-11-2023 2) 19-11-2023 3) 2024 4) June 2024
2019	National Laboratories CSIR-INDIAN INSTITUTE OF PETROLEUM, DEHRADUN, INDIA,	5 years	Academic interactions, conferences, student and personnel exchange, sharing of facilities, collaboration	1) Collaboration publication as per MoU with IIP in 2021 2) Visit to IIP for research 2019	1) 06-08-2021 2) 03-06-2019 to 22-06-2019
2019	French Embassy in India	9 months	French Language Assistant	Visit to Goa by French Professor	18-06-2019
2019	Faculdade De Educacao De Universidade De Sao Paulo	5 years	Exchange of faculty members, researchers, students and technical-administrative staff	Undergraduate student exchange communication 2023	12-06-2023
2020	Ministry of Foreign Affairs of Brazil	2 years	Creation of lectureship in Brazilian Portuguese language, literature, culture and social studies, Plan and promote the study of the Portuguese language and Brazilian literature, Organise studies in teaching Brazilian literature and Portuguese language	1) Workshop on intercultural communication 2022 2) Brazilian music and intercultural event 2024	1) 26-11-2022 2) 28-02-2024 to 19-04-2024

2020	ICMR-National Institute of Malaria Research (NIMR), Goa	3 years	Exchange of Faculty, students, Admin Managers/Coordinators, Joint research activities, Joint academic programmes. Meetings, seminars	<p>1) 3 day collaborative conference with NIMR on vectors and vector borne diseases in 2023</p> <p>2) Collaborative research work leading to publication in 2019 with the institute as per MoU</p> <p>3) National Symposium in 2023 with NIMR resource person Dr. Ajeet Mohanty</p> <p>4) Guideship letter of Dr. Ajeet Mohanty from NIMR</p> <p>5) Research scholars registered under Dr. Ajeet Mohanty as recognised Research Guide of Goa University</p>	<p>1) 15-02-2023</p> <p>2) 02-04-2019</p> <p>3) 01-03-2023</p> <p>4) 17-01-2023</p> <p>5) 10-04-2023 and 21-12-2023</p>
2020	University of Deusto, Spain	Perpetual	Resources for Internationalisation of higher Education Institutions in India (RISHII) focuses on management approaches and modus operandi necessary to plan and implement curriculum internationalisation	<p>1) RISHII project erasmus plus program strategic plan 2024</p> <p>2) Participation certificate 2022</p> <p>3) Talk invite 2021</p> <p>4) Online workshop 2023</p>	<p>1) 12-01-2024</p> <p>2) 17-09-2022</p> <p>3) 11-02-2021</p> <p>4) 06-05-2023</p>

2021	DBT Govt.of India	5 years	HRD Programme in Marine Biotechnology	1) Sanction letter in 2021, 2) DBT Order in 2022 3) DBT order sanction letter 4) Academic program MSc Biotechnology support ongoing_syllabus	1) 19-03-2021, 2) 30-03-2022 3) 31-05-2023 4) 31-05-2023
2021	Naval War College, INS Mandovi, Verem-Goa	3 years	Exchange of faculty members, students, Admin. Managers/Coordinators and academic material, Joint research activities & cultural programmes, Participation in seminars & academic meetings, Special short-term academic programmes. (MoU)	1) Lecture delivered to Navy personnel in 2022 2) Lecture delivered to navy personnel in 2022 3) Maritime Naval College course syllabus (AC minutes at D 3.10 and D 7.3) 4) Syllabus 5) Lecture delivered at Naval War college 2022	1) 01-08-2022 2) 16-08-2022 3) AC meeting minutes 14-06-2024 4) Short term approved professional certificate course 2024 5) Lecture delivered at Naval War college 2022
2021	Technology Information, Forecasting and Assessment Council (TIFAC)	3 years	Conducting training on "Foresight"	1) Two day state level workshop schedule letter in 2019 2) Workshop report	1) 16-09-2019 2) 26-27 september 2019

2021	Electronic Sector Skills Council of India (ESSCI)	Perpetual	To cooperate and focus on cooperation within the area of skill-based training, education, research & development and employment.	1) Certificate course Bvoc of Goa University link (2023) 2) Certificates of exam assessment of students by ESSCI personnel at Goa University	1) 2022 onwards 2) 30-09-2024 , 27-05-2024, 30-09-2024
2021	ISRO, Dept. of Space (DOS), Govt. of India	2 years	The ground data collection in accordance with the project guidelines of the "Network of Observatories for Boundary Layer Experiments (NOBLE)".	1) Appointment letters Atiba Shaikh from 2020 to 2024 2) Sanction letter 2022 3) Sanction letter 2023 4) Sanction letter 2024	1) 2020 to 2024 2) 08-03-2022 3) 11-01-2023 4) 04-12-2023
2022	ISRO, Dept. of Space (DOS), Govt. of India	3 years	The ground data collection in accordance with the project guidelines of the "Aerosol Radiative Forcing over India (ARFI) Project"	1) Appointment letters Dr. Avirup Sen from 2020 to 2024 2) Sanction letter 2022 3) Sanction letter 2023 4) Project UC 2024	1) 2020 to 2024 2) 08-02-2022 3) 11-01-2023 4) 03-05-2024
2022	Dy. Conservator of Forest, Research & Utilization Division, Margao	1 year	To carry out research on "Faunal Studies of Netravali and Cotigao Wildlife Sanctuary	1) Sanction order 2022 2) Faunal diversity sanction letter in 2022	1) 06-09-2022 2) 20-10-2022
2022	Dy. Conservator of Forest, Research & Utilization Division, Margao	8 months	To carry out research on "Conservation and management of mangrove and intertidal mudflats along the coastline of Goa, India"	Project sanction with instalment highlighted 2023	27-01-2023

2022	Dy. Conservator of Forest, Research & Utilization Division, Margao	One year	To carry out research on "The Biodiversity and Ecology of the Fragile Ecosystems of Goa: The Mangroves and the Saltpans	Project report on the Biodiversity and Ecology of the Fragile Ecosystem of Goa in 2023 The Mangroves and the Saltpans	01-10-2023
2022	Rotary Club of Panaji	5 years	Clock tower near the GU Library	Tower clock controller maintenance bill 2022	09-02-2022
2022	University of Central Lancashire	1 year	The project "Influence of sustainability education on the perception about sustainable menstrual products and contribution to Sustainable Development Goals: Evidence from India and UK	Collaboration letter to Dr. Sulochana 2022	23-05-2022
2022	DBT Govt.of India	3 years	Bioprospecting for active oligosaccharides	1) Detailed project activities with funding support in 2022 2) JRF position advertisement 2021	1) 21-11-2022 2) 29-11-2021
2022	French Embassy in India	9 months	French Language Assistant	1) French language assistant Ms. Elizabeth 2022 2) Orientation of FYBA students 2022 3) European Day celebration 2022	1) 2022 2) 13-09-2022 3) 26-09-2022
2022	Bangabandhu Sheikh Mujibur Rahman Maritime University, Dhaka, Bangladesh	5 years	Academic and research collaboration, student exchange	Distinguished lecture by Rear Admiral Mohammad Musa on Bangladeshi Maritime Cooperation delivered in 2023	06-07-2023

2023	Goa State Biodiversity Board	1 year	Assessment of fish catch, Understanding the trends of fish catch, To evaluate the impact on livelihood, To study fish diversity along the coastline of Goa	1) Sanction order in 2022 2) Sanctioned letter in 2022	1) 29-07-2022 2) 26-08-2022
2023	Rubicon Skill Development Pvt. Ltd., Pune	3 years	Training students under Rubicon's Lifeskill Program	1) Life skills training 2023 2) Soft skills development 2023	1) 13-03-2023 to 16-03-2024, 2) 21-12-2023 to 22-12-2023
2023	BITS Pilani, Goa Campus	5 years	Academic and Research collaboration	1) Student Internship for Melita in 2024 2) Student Internship for Antara Raiturcar 2022-2023	1) 01-06-2024 to 31-07-2024 2) 01-12-2022 to 31-12-2022
2023	School of Law of the University of Lisbon	Five Years	a) Exchange of professors and researcher; bJ Conduct of joint research projects; c) organization of aonferences,lectures and courses on legal subiects; d) foint publications; e) Exchange of informations and scientificpubrications bJ Conduct of joint research projects; c) organization of aonferences,lectures and courses on legal subiects; d) foint publications; e) Exchange of informations and scientificpubrications.	1) A legal odyssey complete report of activity 2024 2) Press Note about activities with mention of a lecture on A legal Odyssey in 2024	1) 01-02-2024 2) 01-02-2024
2023	Goa State Wetland Authority	1 Year	Research on aquatic viruses. Nanda lake	Project sanctioned under the MoU in 2023 with GU link provided	05-05-2023

2023	French Embassy in India	9 months	French Language Assistant	1) Travailler sur la Phonétique in 2023 2) Online French Teachers Training in India in 2023 3) Online training for French Assistants in India in 2023 4) For academic development of faculty in 2023 5) Teacher award 2023 6) French language assistant 2024	1) 23-10-2023 2) 03-10-2023 3) 03-10-2023 4) 20-11-2023 5) 2023 6) 2024
2023	ESCO Global (Absolute) Pvt. Ltd-New Delhi	3 Years	Research on marine bacteria and Student training	1) Project collaboration under ESCO Global in 2023 2) Project assistant recruitment in 2024	1) 23-11-2023 2) 02-07-2024
2023	The University of Malta, MSIDA, MALTA	3 years	Exchange of Faculty, students, Admin Managers/Coordinators, Joint research activities, Joint academic programmes. Meetings, seminars	Collaborative multidisciplinary seminar with University of Malta, 2024	18-01-2024

2023	Desh Apnayan Sahayog Foundation, Maharashtra	3 years	Online/offline Induction program, Capacity building and orientation program, Customized module/s for NSS volunteers. Online/offline support to NSS volunteers	1) Activity report on Actizens collective program for NSS students performing several activities and prize distribution at function in 2023-2024 2) Activity report 2 for renovation of footpath 3) More geotag photos of other activities by NSS volunteers 2024	1) 2023-2024, 2) 2023-2024 3) 2024
2023	ICCR	3 years	Accepting foreign students to university under the MoU	1) Acceptance and joining letters of Ms. Najmeh in 2023 2) Acceptance and joining letters of Ms. Nooshin in 2023 3) Event with Afghan students 2023 4) Sports event with Afghan students 2023	1) 31-07-2023 2) 03-11-2023 3) 25-01-2023 4) 19-02-2023
2023	Satkaam Foundation	3 years	To provide training to the Goa University Students for placement and transition to corporate life	1) A talk by Abhijit Bhide of Satkaam foundation in 2023 2) Training on interviewing and career management in 2023	1) 18-04-2023 2) 05-09-2023
2023	DBT-TWAS	1 year	Collaboration across countries, student fellowship	1) Jocelyn fellowship claim letters 2023-2024 2) Jocelyn fellowship release letter 2023 3) Joining letter 2023	1) 2023-2024 2) 28-12-2023 3) 07-11-2023

2024	Caritas-Goa	5 years	Placement of students for field work practicum in social work, Field work training in social work to the NGO, to build collaboration for research, consultancy and job placement for students of Social Work.	1) Field work by Veling Mangirish Rajiv in 2023 2) Field work by Rachel Dsouza in 2022	1) 12-07-2023 to 14-09-2023 2) 22-09-2022 to 09-12-2022
2024	Lifeline Foundation	5 years	Placement of students for field work practicum in social work, Field work training in social work to the NGO, to build collaboration for research, consultancy and job placement for students of Social Work.	Field work by Vinayak Ashok Tivrekar in 2023	July to October 2023
2024	Voluntary Health Association of Goa	5 years	Placement of students for field work practicum in social work, Field work training in social work to the NGO, to build collaboration for research, consultancy and job placement for students of Social Work.	1) Field work by Khushi Parab in 2023 2) Student placement letter for field work in 2022 3) Field work by Pratiksha Bhandari in 2023	1) 13-07-2023 to 06-10-2023 2) 20-09-2022 3) July 2023 to October 2023
2024	Bodhy Pedagogy Services LLP	3 years	To provide training to the students and alumni to qualify for the competitive exams and Govt. jobs, and internship/placement opportunities	1) Career Counselling 2023 2) State and Central Government Job opportunities talk 2024 3) Competitive exams workshop 2024	1) 13-10-2023, 2) 26-03-2024, 3) 18-07-2024

2024	Living Waters Museum	3 months	Five multimedia stories for the Goa Chapter at the Living Water Museum (www.livingwatersmuseum.org) and Participatory workshops and colloquiums with the ecosystem stakeholders on the theme of Goa and water	1) Collaboration letter to Dr. Sulochana 2024 2) 3 months project sanctioned amount as per MoU and 5 PG students were selected for different topics	1) 28-03-2024 2) 15-05-2024
2024	Deccan Fine Chemicals	5 years	Green energy initiatives	Tree plantation drive in 2024	12-07-2024