

List of UG/PG MOOCs developed and produced by EMMRC-SAGAR uploaded on SWAYAM portal of MoE

This EMMRC is pioneer in the field of Massive Open Online Course (MOOC) development and its production so far this centre has developed 21 Massive Open Online Courses and over 25,000 students have been enrolled in the MOOCs via SWAYAM portal of MoE (www.swayam.gov.in). In addition to assigned work of CEC, this centre had recorded and shot various special lectures of foreign experts visited under Global Initiative for Academic Network (GIAN). Presently, the centre is engaged in the massive translation work of MOOC courses assigned by CEC, New Delhi, and the nodal agency of all media centers. The centre had already completed the translation work of Phase – I and submitted more than 200 videos/modules and e-text book. Mainly this centre has been assigned calendar year basis target of programme production. EMMRC-Sagar has produced 19 MOOCs (18 UG + 1 PG).

S.No.	Title of MOOC	Subject/ Discipline	Level	Course Credit	No. of Modules	Course coordinator	Duration	Type of Delivery	Rerun Status and No. of Students Registered
1	Metamorphic Petrology & Thermodynamics	Geology	PG	4	80	Prof. H. Thomas (Dept. of Geology)	16 Weeks	Delivered 7 Times	Nov. 10th, 2019 Run on SWAYAM Portal (SWAYAM 1.0) 20-01-2018 to 09-05-2018 Run on SWAYAM Portal (SWAYAM 1.0) July, 2018 to Nov, 2018 Run on SWAYAM Portal (SWAYAM 1.0) 15-07-2019 to 30-10-2019 Students Registered: 784 https://onlinecourses.swayam2.ac.in/ugc19_hs43/preview

									18-01-2021 to 30-04-2021 Students Registered: 555 https://onlinecourses.swayam2.ac.in/cec21_ce02/preview 12-07-2021 to 07-11-2021 Students Registered: 1115 https://onlinecourses.swayam2.ac.in/cec21_ce03/preview 10-01-2022 to 30-04-2022 Students Registered: 589 https://onlinecourses.swayam2.ac.in/cec22_ce01/preview
2	Petrology	Geology	UG	4	48	Prof. H. Thomas (Dept. of Geology)	16 Weeks	Delivered 6 Times	07-11-2016 to 05-03-2017 Run on SWAYAM Portal (SWAYAM 1.0) 24-07-2017 to 25-11-2017 Run on SWAYAM Portal (SWAYAM 1.0) 30-07-2018 to 18-11-2018 Run on SWAYAM Portal (SWAYAM 1.0) 15-07-2019 to 27-10-2019 Students Registered: 964 https://onlinecourses.swayam2.ac.in/cec19_mm02/preview 12-07-2021 to 01-11-2021 Students Registered: 809 https://onlinecourses.swayam2.ac.in/cec21_mm01/preview 10-01-2022 to 30-04-2022

									Students Registered: 456 https://onlinecourses.swayam2.ac.in/cec22_mm01/preview
3	Metamorphic Petrology	Geology	UG	4	40	Prof. H. Thomas (Dept. of Geology)	16 Weeks	Delivered 1 Time	06-08-2018 to 25-11-2018 Run on SWAYAM Portal (SWAYAM 1.0)
4	Crystallography and Mineralogy	Geology	UG	4	40	Prof. H. Thomas (Dept. of Geology)	16 Weeks	Delivered 3 Times	14-01-2019 to 14-04-2019 Run on SWAYAM Portal (SWAYAM 1.0) 20-01-2020 to 10-05-2020 Students Registered: 545 https://onlinecourses.swayam2.ac.in/cec20_mm01/preview 25-01-2021 to 30-04-2021 Students Registered: 503 https://onlinecourses.swayam2.ac.in/cec21_ce01/preview
5	Environmental Geology	Geology	UG	2	20	Prof. L. P. Chourasia and Prof. H. Thomas (Dept. of Geology)	08 Weeks	Delivered 1 Time	14-01-2019 to 14-04-2019 Run on SWAYAM Portal (SWAYAM 1.0)
6	Geochemistry	Geology	UG	2		Prof. H. Thomas (Dept. of Geology)	08 Weeks	Delivered 2 Times	19-08-2019 to 25-10-2019 Students Registered: 726 https://onlinecourses.swayam2.ac.in/cec19_mm01/preview 11-07-2022 to 31-10-2022 Students Registered: 489 https://onlinecourses.swayam2.ac.in/cec22_mm02/preview

7	Photo Geology and Remote Sensing	Geology	UG	2	20	Prof. R. K. Rawat (Dept. of Geology)	08 Weeks	Delivered 2 Times	21-01-2019 to 25-03-2019 Run on SWAYAM Portal (SWAYAM 1.0) 02-08-2021 to 26-09-2021 Students Registered: 879 https://onlinecourses.swayam2.ac.in/cec21_mm02/preview
8	Physical and Structural Geology	Geology	UG	4	40	Prof. A. K. Shandilya (Dept. of Geology)	08 Weeks	Delivered 1 Time	07-01-2019 to 14-04-2019 Run on SWAYAM Portal (SWAYAM 1.0)
9	Stratigraphy and Palaeontology	Geology	UG	4	32	Prof. R. P. Tiwari and Dr. G. K. Singh (Dept. of Geology)	08 Weeks	Delivered 2 Times	31-07-2018 to 20-11-2018 Run on SWAYAM Portal (SWAYAM 1.0) 07-01-2019 to 10-04-2019 Run on SWAYAM Portal (SWAYAM 1.0)
10	Criminalistics	Forensic Science	UG	2	23	Prof. Debaish Bose (Dept. of Forensic Sciences and Criminology)	08 Weeks	Delivered 3 Times	31-08-2019 to 01-10-2019 Students Registered: 5370 https://onlinecourses.swayam2.ac.in/cec19_cs03/preview 06-07-2020 to 15-10-2020 Students Registered: 2719 https://onlinecourses.swayam2.ac.in/cec20_lb07/preview 07-02-2022 to 03-04-2022 Students Registered: 1527 https://onlinecourses.swayam2.ac.in/cec22_lb03/preview
11	Criminal Law: A General Perspective of Substantive	Forensic Science and	UG	2	20	Dr. Vikash Agrawal and Dr. Anupama Pandit Saxena (Dept. of Law)	08 Weeks	Delivered 1 Time	28-01-2019 to 31-03-2019 Run on SWAYAM Portal (SWAYAM 1.0)

	and Procedural Aspects	Criminology							
12	Introduction to Forensic Science and Police Administration	Forensic Science	UG	2	23	Prof. Debaish Bose (Dept. of Forensic Sciences and Criminology)	08 Weeks	Delivered 3 Times	21-01-2019 to 24-03-2019 Run on SWAYAM Portal (SWAYAM 1.0) 20-01-2020 to 14-03-2020 Students Registered:1220 https://onlinecourses.swayam2.ac.in/cec20_ge10/preview 01-07-2022 to 31-08-2022 Students Registered:692 https://onlinecourses.swayam2.ac.in/cec22_ge26/preview
13	Aesthetic Of Taal (तालों का सौन्दर्य शास्त्र)	Music	UG	3	30	Dr. Rahul Swarnkaar (Dept. of Music)	12 Weeks	Delivered 3 Times	06-08-2019 to 30-10-2019 Students Registered:755 https://onlinecourses.swayam2.ac.in/cec19_as01/preview 06-07-2020 to 15-11-2020 Students Registered:791 https://onlinecourses.swayam2.ac.in/cec20_as05/preview 05-07-2021 to 25-09-2021 Students Registered:841 https://onlinecourses.swayam2.ac.in/cec21_as06/preview
14	समकालीन अस्मितामूलक विमर्श	Hindi Literature	UG	3	31	Dr. Manish Kumar (Dept. of Hindi)	12 Weeks	Delivered 2 Times	06-08-2019 to 30-10-2019 Students Registered:669 https://onlinecourses.swayam2.ac.in/cec19_lg01/preview 20-01-2020 to 12-04-2020 Students Registered:244 https://onlinecourses.swayam2.ac.in/cec20_lg01/preview

15	Chemistry of d – Block Elements, Quantum Chemistry and Spectroscopy	Chemistry	UG	4	40	Dr. Niraj Upadhyay (Dept. of Chemistry)	16 Weeks	Delivered 3 Times	06-07-2020 to 30-10-2020 Students Registered:2053 https://onlinecourses.swayam2.ac.in/cec20_ma16/preview 05-07-2021 to 23-10-2021 Students Registered:1658 https://onlinecourses.swayam2.ac.in/cec21_ma16/preview 01-07-2022 to 30-10-2022 Students Registered:1089 https://onlinecourses.swayam2.ac.in/cec22_cy05/preview
16	Digital Forensics	Forensic Science	UG	4	40	Dr. N. K. Kanwal (Dept. of Forensic Sciences and Criminology)	16 Weeks	Delivered 2 Times	06-07-2020 to 15-10-2020 Students Registered:3119 https://onlinecourses.swayam2.ac.in/cec20_lb06/preview 05-07-2021 to 23-10-2021 Students Registered:2074 https://onlinecourses.swayam2.ac.in/cec21_lb05/preview
17	Principles of Music (संगीत के सिद्धांत)	Music	UG	2	21	Dr. Awadhesh Pratap Singh Tomar (Dept. of Music)	08 Weeks	Delivered 1 Time	22-02-2021 to 18-04-2021 Students Registered:649 https://onlinecourses.swayam2.ac.in/cec21_as01/preview
18	Indian Vocal Music (भारतीय कंठ संगीत)	Music	UG	3	31	Dr. Awadhesh Pratap Singh Tomar (Dept. of Music)	12 Weeks	Delivered 2 Times	06-07-2020 to 30-10-2020 Students Registered:3054 https://onlinecourses.swayam2.ac.in/cec20_as04/preview

									01-07-2022 to 30-09-2022 Students Registered:1256 https://onlinecourses.swayam2.ac.in/cec22_as02/preview
19	Organic Farming Practices and Certification	Zoology	UG	2	23	Prof. Shweta Yadav (Dept. of Zoology)	08 Weeks	Delivered 2 Times	22-02-2021 to 18-04-2021 Students Registered:1759 https://onlinecourses.swayam2.ac.in/cec21_ag03/preview 07-02-2022 to 07-04-2022 Students Registered:1824 https://onlinecourses.swayam2.ac.in/cec22_ag05/preview