

## Commitment to Meaningful education around the SDGs across the university, relevant and applicable to all students

Sikkim Manipal University (SMU) was established in 1995 to cater to the educational and healthcare needs of the state of Sikkim and northeastern states. Till 1995, people of Sikkim use to travel to other parts of the country for their educational and healthcare needs. The establishment of SMU helped Sikkimese to pursue higher education in the state of Sikkim. People from northeastern states are aspirants of medical and paramedical programs. The University offers medical, nursing, and engineering programs relevant to the needs of the state of Sikkim and northeastern states. Today, several hundred doctors, nurses, and engineers working in different parts of India and abroad are alumni of SMU constituent units. We feel that SMU has played an instrumental role in human development in the state of Sikkim and other northeastern states contributing to the national objective of increasing the Gross Enrollment Ratio (GER).

The curricula of various programs offered by SMU include courses that are relevant to local, national, regional, and global developmental needs.

SMU offers medical and nursing programs. As part of their clinical training, students of these programs spend their learning time in teaching hospitals/



Primary Health Centre/ Urban Health Centre/Govt. Hospital interacting with patients from Sikkim.

To facilitate effective interaction between health professionals and patients, the Nepali language has been introduced as a value added course into all Medical and Nursing programs.

Compulsory course in "Eastern Himalayan Studies" for all BA Programmes provides issues revolving from the environment to economic aspects of the eastern region which not only include Sikkim & Darjeeling but also has a wider grip of nearby countries of eastern Himalaya such as Bhutan, Tibet, China and Nepal Compulsory Audit courses for all B.Tech Programme on Constitution of India

Open Elective on Entrepreneurship/Compulsory Internship/research projects for more than 90% of programmes run by the university

SMU has integrated courses related to Human Values, Ethics, Environment, and Gender studies as part of the curriculum in various programs to ensure the holistic development of students.

Human Values and Professional Ethics course is being offered as Value Added course to B.Tech. Students in their first year.



Bioethics course is being offered as Value added course to students of medical, nursing and physiotherapy programs. This course is offered jointly with UNESCO Bioethics (Haifa) Chair, Sikkim Unit.

Ethics course is being offered as part of BPT curriculum.

Professional Development & Ethics (Prepared Based Upon the guidelines of Attitude, Ethics, and Communication (AETCOM) Competencies for the Indian Medical Graduate) for MBBS Students.

Environmental Studies is being offered as a mandatory course for B.Tech, BA, B.Com. programs.

Gender & Society is being offered as part of MA Sociology

Gender Studies in Literature as part of MA English Program.

Gender Equity Programs are being conducted for all the students. Gender Champion have been identified to sensitize students university for students & for faculty

## The following are the list of courses that are prepared based upon considering SDGs

Sl No	Course code	Course name	Linked to SDG
1	MAEC301	Gender Studies in Literature	SDG 5
2	BAS-E-503	Gender and Society	SDG 5
3	CH1191*	Environmental Science	SDG 6 & 7
4	CE 1407	Environmental Engineering – I	SDG 6 & 7
5	CE 1507	Environmental Engineering – II	SDG 6 & 7



	CE 1564	Employment 1 Employment 1	CDC ( 0.7
6	CE 1564	Environmental Engineering Lab	SDG 6 & 7
7	CE 1632	Environment Impact Assessment	SDG 6 & 7
8	BA 2204	Global Economic Environment and Policy	SDG 6 & 7
0	DA 2204	International Business Environment	3DO 0 & /
		and International Law & Export-	
9	BA 2446	Import Finance	SDG 6 & 7
10	CH 2435	Environmental Chemistry	SDG 6 & 7
		Geographic Information Systems for	-
11	CS 5105	Environmental Impact Assesment	SDG 6 & 7
12	MAEO304	Literature and Environment	SDG 6 & 7
13	BCAC02	Environmental Studies (AECC)	SDG 6 & 7
14	AECC –2	Environment Studies	SDG 6 & 7
15	EE 1605	Renewable Energy Systems	SDG 6 & 7
16	ME 1733	Energy Management	SDG 6 & 7
		Peace and Conflict In International	
17	MAPSC403	Politics	SDG 16
1.0	CE 1207	Building Science & Concrete	CDC 11
18	CE 1307	Technology	SDG 11
19	CE 1361	Planning & CA Drawing of Buildings	SDG 11
		Entrepreneurship for Engineers (In collaboration with Atal Incubation	
20	BA1721	Centre)	SDG 9
21	BA 1303	Entrepreneurship and Small Business	SDG 9
22	MH2307	Entrepreneurship in healthcare	SDG 9
23	SEC- 2	Entrepreneurship Development	SDG 9
24	NR1102	Nutrition & Biochemistry	SDG 3
25	NUR303	Child Health Nursing	SDG 3
26	NR2104	Child Health Nursing(CS I)	SDG 3
27	NR2210	Child Health Nursing(CS II)	SDG 3
28	MB1101	Anatomy	SDG 3
29	MB1102	Physiology	SDG 3
30	MB1103	Biochemistry	SDG 3
31	MB1201	Pathology	SDG 3
32	MB1202	Pharmacology	SDG 3
33	MB1203	Microbiology	SDG 3
34	MB1204	FMT	SDG 3
35	MB1301	Opthalmology	SDG 3
36	MB1302	ENT	SDG 3
37	MB1303	Community Medicine	SDG 3
38	MB1401	Medicine	SDG 3
39	MB1402	Surgery	SDG 3
40	MB1403	OBGY	SDG 3
41	MB1404	Paediatrics	SDG 3
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