

## SDG 17 – Partnership for Goals

### 17.4.2 - Does your university as a body have dedicated courses (full degrees, or electives) that address sustainability and the SDGs?

GMRIT implements a choice based credit system offering a wide range of full degree post graduate course and regular/elective courses to the students of under-graduation.

#### 1. Master of Technology in Environmental Engineering:

[http://115.241.205.4/gmritnew/SDGs/sdg17\\_14.pdf](http://115.241.205.4/gmritnew/SDGs/sdg17_14.pdf)

#### 2. SDG 6: Clean Water and Sanitation

Department	Course Code	Course Name	Link
Civil Engineering	16CE009	Environmental Pollution and Solid Waste Management	<a href="http://115.241.205.4/gmritnew/SDGs/sdg17_15.pdf">http://115.241.205.4/gmritnew/SDGs/sdg17_15.pdf</a>
	16CE011	Water Resources Systems Planning and Management	
	16CE014	Watershed Management	
	16CE004	Ground Water Hydrology	
	16CE005	Ground Improvement Techniques	
	16CE021	Green Buildings	
	16CE607	Environmental Engineering Lab	
	16CE604	Water Resources Engineering II	
	16CE603	Environmental Engineering	
Chemical Engineering	16CE505	Water Resources Engineering I	<a href="http://115.241.205.4/gmritnew/SDGs/sdg17_20.pdf">http://115.241.205.4/gmritnew/SDGs/sdg17_20.pdf</a>
	16CH017	Integrated Solid Waste Management	
	16CH021	Bioprocess Engineering	
	16CH023	Chemical Process Safety	

#### 3. SDG 7: Affordable and Clean Energy

Department	Course Code	Course Name	Link
Electrical & Electronics Engineering	16EE007	Power System Deregulation	<a href="http://115.241.205.4/gmritnew/SDGs/sdg17_16.pdf">http://115.241.205.4/gmritnew/SDGs/sdg17_16.pdf</a>
	16EE008	Power System Operation and Control	
	16EE014	Energy Audit, Conservation & Management	
	16EE017	Batteries & Super Capacitors	
Mechanical Engineering	16ME014	Alternative Sources of Energy	<a href="http://115.241.205.4/gmritnew/SDGs/sdg17_17.pdf">http://115.241.205.4/gmritnew/SDGs/sdg17_17.pdf</a>
	16ME015	Energy and Environmental Engineering	
Electronics and Communication Engineering	16EC010	Electromagnetic Interference and Compatibility	<a href="http://115.241.205.4/gmritnew/SDGs/sdg17_18.pdf">http://115.241.205.4/gmritnew/SDGs/sdg17_18.pdf</a>
Chemical Engineering	16CH006	Energy Engineering	<a href="http://115.241.205.4/gmritnew/SDGs/sdg17_20.pdf">http://115.241.205.4/gmritnew/SDGs/sdg17_20.pdf</a>
	16CH009	Clean Process Technology	
	16CH010	Novel Separation Techniques	
	16CH013	Fuel Technology	
	16CH022	Green Engineering	
	16CH024	Energy Audit in Process Utilities	