

B.O.S- Civil. Engg.

Suggestions and Remarks (Changes).

~~III~~
I-Year: - course structure and syllabus for various subjects are not changed.

~~II~~
II-Year - III sem - Change the subjects Geology & Geology lab to IV sem, for IV sem EEE subject & Smlab to III sem.

II-Year - III sem → T-177- EEE → In the syllabus the following topics may be included
a) various power generation methods - Hydro power - Thermal power - Nuclear power - solar power etc
b) Types of transmissions - components in transmission and distribution lines
c) Single phase Three phase Power Supply systems - Earthing systems
d) Power estimation for various domestic electrical appliances.
e) Pumps and their configuration.

T-395 - Mechanics of Fluids - In unit-II includes Flow visualization Techn. In unit-IV - Acoustic flow measurement

II Year - IV sem - For the subject T-366 - Applied Hydraulics engineering - change the unit name open channel flow - I & II.

III Year & IV Year - for Hydrology - T-391 - In unit-III include the flash floods - and unit-I - Introduction to climate changes - Effect on rainfall changes -

- P834 - Fm Hm Lab - include the metacentric height expt.
- T-393 - irrigation & water resource engg - include in unit-I - effects on climate change on irrigation - droughts -
- T412 - water supply engineering - In unit-IV - include - method of sections - Hence the syllabus for all semesters of B.Tech (Civ)

Board of studies committee in civil Engg is approved for Implementation.

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