Seat No.:	Enrolment No

GUJARAT TECHNOLOGICAL UNIVERSITYPDDC - SEMESTER-VIII • EXAMINATION – SUMMER • 2015

Subject Code:X 80905 Date:13/05/2015

Subject Name: Advanced Power Electronics-II

Time:10:30 am - 01:00 pm Total Marks: 70

Instructions:

- 1. Attempt all questions.
- 2. Make suitable assumptions wherever necessary.
- 3. Figures to the right indicate full marks.

e voltage (rms). 07 f the converter
6-pulse bridge 07
power transfer 07 tions of series
entional control 07
ng transmission 07
ntrol active and 67
the system. 07
now active and 07
SC systems. 07
ectifier. 07
0,
07 07
07
07
07
07 07
a normanii ii
