

Department of Instrumentation Engineering

T.Y. B.Tech. (Instrumentation Engineering) Curriculum Structure: CBCS, (Effective from Academic Year 2020-21)

List of Equivalence Courses

Semester-V

Old Course			Revised Course	
Sr . No.	Course Code	Name of Course	Course Code	Name of Course
1.	IN301	Feedback Control Systems	PCC-IN301	Feedback Control Systems
2.	IN302	Industrial Instrumentation	PCC-IN302	Industrial Instrumentation
3.	IN303	Digital Signal Processing	PCC-IN303	Digital Signal Processing
4.	IN304	Microprocessor and Microcontroller	PCC-IN304	Microprocessor and Microcontroller
5.	IN305	Industrial Data Communications	PCC-IN305	Industrial Data Communications
6.	IN306	Unit Operations and Instrumentation	PCC-IN306	Unit Operations and Instrumentation

Semester-VI

Old Course			Revised Course	
Sr . No.	Course Code	Name of Course	Course Code	Name of Course
1.	IN307	Process Control	PCC-IN307	Process Control
2.	IN308	Control System Components	PCC-IN308	Control System Components
3.	IN309	Distributed Control System	PCC-IN309	Distributed Control System
4.	IN310	Power Electronics	PCC-IN310	Power Electronics
5.	IN311	Power Plant Instrumentation	PEC-IN311	Elective - I Power Plant Instrumentation
6.	IN312(II)	Elective - II Optical Instrumentation	PEC-IN313	Elective - I Optical Instrumentation
7.	IN312(IV)	Elective - II Mechatronics	PEC-IN315	Elective - I Mechatronics
8.	IN313	Seminar	SEM-IN319	Seminar
9.	HU301	Humanity Science	AUD-IN320	Indian Ancient Science

Head