

**Department of Instrumentation & Control**  
**College of Engineering, Pune-411005**  
 (An Autonomous Institute of Government of Maharashtra)

**TIME TABLE**

Academic year 2017-18  
 Class: S.Y. B Tech

Semester: IV  
 w. e. f.3<sup>rd</sup> Jan, 2018

Time	9.00 am 10.00 am	10.00 am 11.00 am	11.00 am 12.00 am	12.00 am 01.00 pm	1.00 pm 2.00 pm	2.00 pm 3.00 pm	3.00 pm 4.00 pm	4.00 pm 5.00 pm	5.00 pm 6.00 pm
Monday	DFMC	SLS	TR II	LUNCH BREAK	DT	NML tut (A)	NML(A) , ACS(B),TRII(C)		
Tuesday	DFMC	SLS	TR II		VCPDE	ACS	NML Tut (B),	NML(B),ACS(C),DT(A)	
Wednesday	DFMC	ILOE	TR II		VCPDE	ACS	DT(B), TRII(A)		
Thursday	DFMC	ILOE	ED		VCPDE	ACS	ACS(A),TRII(B), DT(C)		
Friday	DFMC	ILOE	SLS		DT	DT	NML tut(C)	NML(C)	

**Subject**

Institute Level Open Elective (ILOE) (Th)  
 Science of Living Systems (SLS) (Th)  
 Transducers II (TR-II) (Th)  
 Transducers II (TR-II) (Lab)  
 Automatic Control Systems (ACS) (Th/Lab)  
 Digital Techniques (DT) (Th/Lab)  
 Vector Calculus and Partial Differential Equations(VCPDE) (Th) (Only nondiploma students)  
 Differential Equations & Multivariable Calculus (DFMC) (Th) (Only diploma students AC203 )  
 Numerical Methods Laboratory (NML)(Lab/Tut)

**Faculty**

--  
 Dr. M. R. Shindhikar  
 Mrs B. Mahale  
 Prof. K. A. Bhole  
 Prof. P. D. Shendge  
 Prof. U. M. Chaskar  
 Prof.  
 Prof.  
 Prof. D.N. Sonawane

\*(Faculty Advisor):- Prof. K.A. Bhole

Class Room: Elective Class Room

Head of Department  
 Instrumentation & Control

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**TIME TABLE**

Academic year 2017-18  
 Class: T.Y. B Tech

Semester: VI  
 w. e. f. 3<sup>rd</sup> Jan, 2018

Time	9.00 am 10.00 am	10.00 am 11.00 am	11.00 am 12.00 am	12.00 am 01.00 pm	1.00 pm 2.00 pm	2.00 pm 3.00 pm	3.00 pm 4.00 pm	4.00 pm 5.00 pm	5.00 pm 6.00 pm
Monday	MOOC	Mini Project Tut (A)	AI	LUNCH BREAK	PLC	Mini project (B), AI (A)		PMSO-Honors	Minor
Tuesday	MOOC	PLC	AI		DSP	Mini project (C), AI(B)		PMSO-Honors	Minor
Wednesday	MOOC	PLC	ISD		DSP	PLC(A), DSP(B), AI(C)		PMSO-Honors	Minor
Thursday		ES	AI		ISD	PLC(B), DSP(C), Mini project(A)		Humanities	Mini Project Tut (B)
Friday	Mini Project (A,B,C)		ISD		DSP	PLC(C), DSP(A)		Humanities	Mini Project Tut (C)

**Subject**

Humanities (Th)  
 Process Loop Components (PLC) (Th/Lab)  
 Digital Signal Processing (DSP) (Th/Lab)  
 Instrument and System Design (ISD) (Th/Lab)  
 Analytical Instrumentation (AI) (Th/Lab)  
 Mini Project  
 Environmental Studies(ES)  
 MOOC Course

\*(Faculty Advisor):- Prof. K. A Ghodinde

Class Room: Seminar Hall-II (Second Floor)

**Faculty**

--  
 Prof. M. A. Khandekar  
 Prof. C. Y. Patil  
 Prof. S. L. Patil  
 Prof. R. P. Mudhalwadkar  
 Prof. K. A Ghodinde, Prof. A. S. Deshpande  
 Dr. M. R. Shindhikar  
 Prof. S. D. Agashe

Head of Department  
 Instrumentation & Control

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**TIME TABLE**

Academic year 2017-18  
 Class: Final Year B Tech

Semester: VIII  
 w. e. f. 3<sup>rd</sup> Jan, 2018

Time	9.00 am 10.00 am	10.00 am 11.00 am	11.00 am 12.00 am	12.00 am 01.00 pm	1.00 pm 2.00 pm	2.00 pm 3.00 pm	3.00 pm 4.00 pm	4.00 pm 5.00 pm	5.00 pm 6.00 pm
Monday	Project-II		CE	LUNCH BREAK AI	AI	AI		PMSO	Project-II
Tuesday	Project-II		CE		AI	Project-II		PMSO	Project-II
Wednesday	ILOE		IPR		Project-II			PMSO	
Thursday	ILOE		CE		Project-II				
Friday	ILOE				Project-II				
Saturday		BPC			BPC	Project-II			

**Subject**

Institute Level Open Elective (OE) (Th)  
 Process Modeling Simulation & Optimization (PMSO) (Th)  
 Automotive Instrumentation (AI) (Th)  
 Batch Process Control (BPC) (Th)  
 Clinical Engineering (CE)  
 Intellectual Property Rights (IPR)  
 \*(Faculty Advisor & Project II):- Prof. D. N. Sonawane

**Faculty**

Prof.  
 Prof. D. N. Sonawane  
 Mr. Yogesh Pitkar/ Prof Mrs. K. A. Ghodinde  
 Mr. Shrinivas Dombe / Prof Mrs. K. A. Ghodinde  
 Prof. Mrs. K A Bhole  
 Prof. Shalaka Deshpande

Class Room: Seminar Hall-I (Ground Floor)

Head of Department  
 Instrumentation & Control

**Department of Instrumentation & Control**  
**College of Engineering, Pune-411005**  
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**TIME TABLE**

Academic year 2017-18  
 Class: F.Y. M Tech(Process Instrumentation)

Semester: II  
 w. e. f. 3<sup>rd</sup> Jan, 2018

Time	9.00 am 10.00 am	10.00 am 11.00 am	11.00 am 12.00 am	12.00 am 01.00 pm	1.00 pm 2.00 pm	2.00 pm 3.00 pm	3.00 pm 4.00 pm	4.00 pm 5.00 pm	5.00 pm 6.00 pm
Monday	Lab	ACS	ACS	LUNCH BREAK	ES	API	PMSO		Lab
Tuesday	Lab	ACS	ES		IA	API	PMSO	Lab	
Wednesday	Lab				IA	API	PMSO	Lab	
Thursday		FE	FE		ES	IA	Lab		
Friday		FE	FE				Lab		
Saturday	BPC	BPC	BPC			SC	SC	SC	Lab

**Subject**

Advanced Process Instrumentation (API) (Gr. Flr. Seminar hall)  
 Advanced Control System (ACS)  
 Process Modeling Simulation and Optimization (PMSO)  
 Batch Process Control (BPC)  
 Flow Engineering (FE)  
 Industrial Automation(IA)(Gr. Flr. Seminar hall)  
 Embedded System (ES)  
 Soft Computing (SC)

**Faculty**

Prof. Mrs. A.S. Deshpande  
 Prof. S. B. Phadke  
 Prof. D. N. Sonawane  
 Mr. Shrinivas /Prof Mrs. K. A. Ghodinde  
 Mr. Rajan Naik/ Prof Mrs M A Khandekar  
 Prof. S.D. Agashe  
 Prof. D. N. Sonawane  
 Dr. Ashok Deshpande

\*(Faculty Advisor):- Prof. Mrs. A.S. Deshpande  
 Class Room: PG Classroom

Head of Department I & C

**Department of Instrumentation & Control**  
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**TIME TABLE**

Academic year 2017-18

Class: F.Y. M Tech(Biomedical Instrumentation)

Semester: II

w. e. f. 3<sup>rd</sup> Jan, 2018

Time	9.00 am 10.00 am	10.00 am 11.00 am	11.00 am 12.00 am	12.00 am 01.00 pm	1.00 pm 2.00 pm	2.00 pm 3.00 pm	3.00 pm 4.00 pm	4.00 pm 5.00 pm	5.00 pm 6.00 pm
Monday	Lab			LUNCH BREAK	ES	PM	Lab		
Tuesday	Lab		ES		UAIB	AMI	Lab		
Wednesday	Lab				PM	AMI	ILOE		Lab
Thursday	Lab				ES	UAIB	ILOE	BSP	Lab
Friday	Lab		AMI		PM	UAIB	ILOE		Lab
Saturday	Lab				SC	SC	SC	Lab	Lab

**Subject**

Biomedical Signal Processing (BSP) MOOC  
 Physiological Modeling (PM)  
 Advanced Medical Instrumentation (AMI)  
 Ultrasonic Applications in Bioengineering (UAIB)  
 Embedded System (ES)  
 Soft Computing (SC)

**Faculty**

Prof. K. A. Ghodinde  
 Prof. K. A. Bhole  
 Prof. U. M. Chaskar  
 Prof. R. P. Mudhalwadkar  
 Prof. D. N. Sonawane  
 Dr. Ashok Deshpande

\*(Faculty Advisor):- Prof. Mrs. A.S. Deshpande  
 Class Room: PG Classroom(Second Floor)

Head of Department I & C