Department of Instrumentation and Control

Mandatory Disclosure 2017-18

1. Academic Timetable

Second Year (SY BTech Instru) Semester I

Maharshi Karve Stree Shikshan Samtha's
Cummins College of Engineering for Women, Karvenagar Pune – 411052
(An Autonomous Institute Affiliated to SPPU)

S. Y.B.Tech: **Department of Instrumentation & Control**   **Academic Year: 2017-18**

SEM-I   **CLASS TIME-TABLE**   **Div: A**   W.E.F. 17/07/2017

TIME → / DAY ↓	8.00-9.00 am	9.00-10.00 am	10.00-10.15 am	10.15-11.15 am	11.15-12.15 am	12.15-1.00 pm	1.00-2.00 pm	2.00-3.00 pm	3.00-4.00 pm	4.00 to 5.00 pm
MON	BI	DT	Short Recess	LIC	DT_T / LIC_T/ ST_T S1/S2/S3	Lunch Break	ST/ PP /BI/LIC S2/S1/S3/S4			
TUE	ST	DT		LIC	M3_T/ LIC_T / DT_T/ ST_T S1/S3/S2/S4		LIC / PP/ BI/DT S1/S2/S4/S3			
WED	ST	DT		M3	ST_T/ DT_T/ M3_T S1/S4/S2		LIC /PP /ST/DT S2/S3/S1/S4			
THU	BI	LIC		M3	M3_T / LIC_T/ ST_T S3/S4/S2		ST /DT/BI/LIC S4/S1/S2/S3			
FRI	BI	ST		M3	M3_T / LIC_T/ DT_T S4/S1/S3		ST / DT/BI/PP S3/S2/S1/S4			

Name of the Class Teacher: **Prof. Pratima Kulkarni**

Subject Name	Faculty Name	Batches For Practical		Name of Mentors
BI: Basic Instrumentation	Prof. Swati Madhe	S-1		Prof. J.P. Gawande
M3: Engineering Mathematics III	Prof. Sneha Patil	S-2		Prof. Vaishali Upadhye
PP: Programming Practice	Prof. Pratima Kulkarni	S-3		Prof. H. T. Patil
LIC: Linear Integrated Circuits	Prof. Atul Joshi	S-4		Prof. Pratima Kulkarni
ST: Sensors and Transducers	Prof. Yashawant Adhav			
DT: Digital Techniques	Prof. Pratima Kulkarni			

Venue of Class Room: 1

Prof. Vaishali Upadhye
(Time Table In-Charge)

Dr. A. M. Panditrao
(H.O.D, Instrumentation & Control)

Dr. M. B. Khambete
(Director)

Third Year (TE Instru) Semester I

Maharshi Karve Stree Shikshan Samtha's
Cummins College of Engineering for Women, Karvenagar Pune – 411052
(An Autonomous Institute Affiliated to SPPU)

Third Year: Department of Instrumentation & Control   Academic Year: 2017-18

SEM-I   CLASS TIME-TABLE   Div: A   W.E.F. 15/06/2017

TIME → / DAY ↓	8.00-9.00 am	9.00-10.00 am	10.00-10.15 am	10.15-11.15 am	11.15-12.15 am	12.15-1.00 pm	1.00-2.00 pm	2.00-3.00 pm	3.00-4.00 pm	4.00 to 5.00 pm
MON	CSD	CSC	Short Recess	NM/ ESD/ICA/CSD T1 /T2 / T3 / T4		Lunch Break	ICA	ESD	Dr. Bhooshan Kelkar session T1+T2 (3.30 pm to 5 pm)	
TUE	CSC	ESD		NM/ ESD/CSC/CSD T2 /T3 / T4 / T1			CSD	IOM	Dr. B. Kelkar session (T3 &T4) T3+T4 (3.30 pm to 5 pm) / Audit Course T1 & T2	
WED	ICA	CSD		CSC/ ESD/ICA/CSD T1 /T4 / T2 / T3			IOM	Seminar	Quantitative Aptitude Session Batch 2	
THU	CSD	CSC		NM/ ESD/ICA/CSC T3/T1 / T4 /T2			ESD	ICA	Audit Course T3 & T4	---
FRI	ESD	CSC		CSC/ NM/ICA/CSD T3 /T4 / T1 / T2			ICA	IOM	Quantitative Aptitude Session Batch 1	

Name of the Class Teacher: **Prof. Dipali Ramdasi**

Subject Name	Faculty Name	Batches For Practical		Name of Mentors
CSC: Control System Components	Prof. Vaishali Upadhye	T-1	3501 to 3520	Prof. Manisha Narawane
CSD: Control System Design	Dr. Vikas Hajare	T-2	3521 to 3540	Prof. A. K. Joshi
ESD: Embedded System Design	Prof. Dipali Ramdasi	T-3	3541 to 3560	Prof. Asmita Wakankar
ICA: Instrumentation for Chemical Analysis	Prof. Amruta Bahulikar	T-4	3561 onwards	Prof. Y. G. Adhav
IOM: Industrial Organization & Management	Prof. Jyoti Jakhete			

Venue of Class Room: 1 & 2

Prof. Vaishali Upadhye
(Time Table In-Charge)

Dr. A. M. Panditrao
(H.O.D, Instrumentation & Control)

Dr. M. B. Khambete
(Director)

Final Year (BE Instru) Semester I

Maharshi Karve Stree Shikshan Samtha's

Cummins College of Engineering for Women, Karvenagar Pune – 411052
(An Autonomous Institute Affiliated to SPPU)

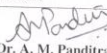**Department of Instrumentation & Control**

Final Year:

Academic Year: 2017-18

SEM-I   CLASS TIME-TABLE   Div: A   W.E.F. 15/06/2017

TIME → / DAY ↓	8.00-9.00 am	9.00-10.00 am	10.00-10.15 am	10.15-11.15 am	11.15-12.15 am	12.15-1.00 pm	1.00-2.00 pm	2.00-3.00 pm	3.00-4.00 pm	4.00 to 5.00 pm
MON	PI/ PEM/DC/ABMI B2 /B4 / B3 / B1		Short Recess	DC	PI	Lunch Break	PEM	OEI/EI	ABMI/ADSP	
TUE	PI/ PEM/DC/ABMI B1 /B3/ B4/ B2			DC	PI		PEM	OEI/EI		
WED	PROJECT DAY			PROJECT DAY			PROJECT DAY			
THU	PI/ PEM/DC/ABMI B4 /B2 / B1/ B3			DC	PI		PEM	ABMI/ADSP		
FRI	PI/ PEM/DC/ABMI B3 /B1 / B2/ B4			PEM	PI		DC	ABMI/ADSP	OEI/EI	

Name of the Class Teacher: **Dr. Vikas Hajare**

Subject Name	Faculty Name
ABMI: Advanced Biomedical Instrumentation	Prof. Asmita Wakankar
ADSP: Advanced Digital Signal Processing	Prof. H. T. Patil
DC: Digital Control;	Dr. Vikas Hajare
OEI: Opto-Electronic Instrumentation	Dr. Jayanand Gawande
PEM: Process Engineering & Management	Prof. Manisha Narawane
PI: Process Instrumentation	Dr. Anagha Panditrao
EI: Environmental Instrumentation	Prof. Vishal Deore

Batches For Practical		Name of Mentors
B-1	ABMI	Prof. Swati Madhe
B-2	ABMI	Prof. V. D. Hajare
B-3	ABMI	Prof. Amruta Bahulikar
B-4	ADSP	Prof. Dipali Ramdasi

Venue of Class Room: 2 & TR10

Prof. Vaishali Upadhye
(Time Table In-Charge)

Dr. A. M. Panditrao
(H.O.D, Instrumentation & Control)

Dr. M. B. Khambete
(Director)

Mtech First Year (Instru) Semester I

Maharshi Karve Stree Shikshan Samtha's
Cummins College of Engineering for Women, Karvenagar Pune – 411052
(An Autonomous Institute Affiliated to SPPU)

M.Tech: Ist Year 2017-18   Department of Instrumentation & Control   Academic Year:

SEM-I   CLASS TIME-TABLE   Div: A   W.E.F. 17/07/2017

TIME → DAY ↓	8.00-9.00 am	9.00-10.00 am	10.00-10.15 am	10.15-11.15 am	11.15-12.15 am	12.15-1.00 pm	1.00-2.00 pm	2.00-3.00 pm	3.00-4.00 pm	4.00 to 5.00 pm
MON	AM	TD	Short Recess	RM_T	RM	Lunch Break	AP	~	~	~
TUE	AM	BSP	Short Recess	RM	AP	Lunch Break	LP-I (AP)		~	~
WED	AM	TD	Short Recess	RM	BSP	Lunch Break	LP-I (TD)		~	~
THU	~	TD	Short Recess	AM_T	AP	Lunch Break	BSP	LP-I(BSP)		~
FRI	—	.	Short Recess	~	~	Lunch Break	~	~	~	~

Name of the Class Teacher: **Prof.** Asmita Wakankar

Subject Name	Faculty Name	Batches For Practical	Name of Mentors
AM: Advanced Mathematics	Prof. Namrata Karandikar		
BSP: Bio-signal Processing (Elective-I)	Dr. Jayanand Gawande	M1	Prof. AsmitaWakankar
AP: Anatomy & Physiology	Prof. AsmitaWakankar		
TD: Transducer Design	Dr. AnaghaPanditrao		
RM: Research Methodology	Dr.Prachi Mukherji		
LP-I: Lab Practice –I	Dr. Anagha Panditrao, Prof. Asmita Wakankar, Dr. Jayanand Gawande		

Venue of Class Room: TR 9

Prof. Vaishali Upadhye
(Time Table In-Charge)

Dr. A. M. Panditrao
(H.O.D, Instrumentation & Control)

Dr. M. B. Khambete
(Director)

Mtech Second Year (Instru) Semester I

Maharshi Karve Stree Shikshan Samtha's

Cummins College of Engineering for Women, Karvenagar Pune – 411052
(An Autonomous Institute Affiliated to SPPU)

M.Tech: IInd year   **Department of Instrumentation & Control**   Academic Year: 2017-18

SEM-I   CLASS TIME-TABLE   Div: A   W.E.F. 17/07/2017
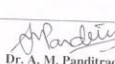
TIME → / DAY ↓	8.00-9.00 am	9.00-10.00 am	10.00-10.15 am	10.15-11.15 am	11.15-12.15 am	12.15-1.00 pm	1.00-2.00 pm	2.00-3.00 pm	3.00-4.00 pm	4.00 to 5.00 pm
MON	~	~	Short Recess	~	~	Lunch Break	PROJECT STAGE- I		~	~
TUE	`	~		BI	MIT		ES	~	~	~
WED	`	~		BI	MIT		ES	~	~	~
THU	`	~		BI	MIT		SEMINAR II			
FRI	~	~		PROJECT STAGE -I			ES_T	ES	~	~

Name of the Class Teacher: **Prof.**

Subject Name	Faculty Name	Batches For Practical	Name of Mentors
BI: Bioinformatics	Prof. H. T. Patil		Prof. AsmitaWakankar
ES: Environmental Studies	Prof. Sneha Singh		
MIT: Medical Imaging Techniques	Prof. Swati Madhe		

Venue of Class Room: TR 10

Prof. Vaishali Upadhye
(Time Table In-Charge)

Dr. A. M. Panditrao
(H.O.D, Instrumentation & Control)

Dr. M. B. Khambete
(Director)

Second Year (SY BTech Instru) Semester II

Maharshi Karve Stree Shikshan Samtha's
Cummins College of Engineering for Women, Karvenagar Pune – 411052
(An Autonomous Institute Affiliated to SPPU)

S. Y.B.Tech: **Department of Instrumentation & Control** Academic Year: 2017-18

SEM-II **CLASS TIME-TABLE** W.E.F. 02/01/2018

TIME → / DAY ↓	8.00-9.00 am	9.00-10.00 am	10.00-10.15 am	10.15-11.15 am	11.15-12.15 am	12.15-1.00 pm	1.00-2.00 pm	2.00-3.00 pm	3.00-4.00 pm	4.00 to 5.00 pm
MON	ST-II	EI & ISD	Short Recess	PEF	CS-I_T/EI & ISD_T / ST-II_T ⟷ S4/ S2/S3	Lunch Break	LP/ EI & ISD ⟷ S4/S2			
TUE	CS-I	EI & ISD		PEF	CS-I_T/EI & ISD_T / ST-II_T ⟷ S1/S3/S4		AI/ ST-II/ EI & ISD ⟷ S3/S4/S1			
WED		AI		PEF	ST-II		LP/ ST-II/ EI & ISD/ AI ⟷ S1/S2/S3/S4		Self Expression	
THU	CS-I	ST-II		AI	CS-I_T/EI & ISD_T / ST-II_T ⟷ S3/S1/S2		LP/ ST-II/ AI ⟷ S2/S3/S1			
FRI	CS-I	EI & ISD		AI	CS-I_T/EI & ISD_T / ST-II_T ⟷ S2/S4/S1		LP/ST-II/ EI & ISD/AI ⟷ S3/S1/S4/S2		Garnishing Talent	

Name of the Class Teacher: Prof. Amruta Bahulikar

Subject Name	Faculty Name	Batches For Practical	Name of Mentors
CS-I: Control System-I	Prof. H. T. Patil	S-1	Prof. J.P. Gawande
ST-II: Sensors and Transducers-II	Prof. Y. G. Adhav	S-2	Prof. Vaishali Upadhye
AI: Analytical Instrumentation	Prof. Amruta Bahulikar	S-3	Prof. H. T. Patil
EI & ISD: Electronic Instrumentation and Instrument System Design	Prof. A. K. Joshi	S-4	Prof. Pratima Kulkarni / Prof. Nivedita Daimiwal
PEF: Principles of Economics and Finance	BS & H Dept. staff		**Venue of Class Room: 1**
Lab Practice	Prof. H. T. Patil		

Prof. Vaishali Upadhye
(Time Table In-Charge)

Dr. A. M. Panditrao
(H.O.D, Instrumentation & Control)

Dr. M. B. Khambete
(Director)

Third Year (TE Instru) Semester II

Cummins College of Engineering for Women, Karvenagar Pune – 411052
(An Autonomous Institute Affiliated to SPPU)

Third Year:	Department of Instrumentation & Control	Academic Year: 2017-18

SEM-II	CLASS TIME-TABLE	W.E.F. 18/12/2017

TIME → / DAY ↓	8.00-9.00 am	9.00-10.00 am	10.00-10.15 am	10.15-11.15 am	11.15-12.15 am	12.15-1.00 pm	1.00-2.00 pm	2.00-3.00 pm	3.00-4.00 pm	4.00 to 5.00 pm
MON	ISD	UO &PPI	Short Recess	DSP/ PLC/ISD/BMI T1 /T2 / T3 / T4		Lunch Break	DSP	BMI	QA Session T1+T2 (3-4.30 pm)	
TUE	PLC	DSP		BMI/DSP/PLC/ISD T1 /T2 / T3 / T4			BMI	UO &PPI	Audit Course T1+T2	Audit Course T3+T4
WED	PLC	BMI		ISD/BMI/DSP/PLC T1 /T2 / T3 / T4			ISD	DSP	EEP session T1+T2 (3-4.30 pm)	
THU	UO &PPI	PLC		MINI PROJECT			ISD	BMI	EEP session T3+T4 (3-4.30 pm)	
FRI	PLC	ISD		PLC/ISD/BMI/DSP T1 /T2 / T3 / T4			UO &PPI	DSP	QA Session T3+T4 (3-4.30 pm)	

Name of the Class Teacher: Prof. J. P. Gawande

Subject Name	Faculty Name	Batches For Practical		Name of Mentors
PLC: Process Loop Components	Prof. Vaishali Upadhye	T-1	3501 to 3520	Prof. Amruta Bahulikar
ISD: Instrument System Design	Prof. Pratima Kulkarni	T-2	3521 to 3540	Prof. A. K. Joshi
DSP: Digital Signal Processing	Prof. J. P. Gawande	T-3	3541 to 3560	Prof. Revati Shriram
BMI: Bio-Medical Instrumentation	Prof. Nivedita Daimiwal	T-4	3561 onwards	Prof. Y. G. Adhav
UO &PPI: Unit Operation and Power Plant Instrumentation	Prof. Dipali Ramdasi			

Venue of Class Room: 1 (1.00-3.00 Pm) **& 2** (8.00-10.00am)

Prof. Vaishali Upadhye
(Time Table In-Charge)

Dr. A. M. Panditrao
(H.O.D, Instrumentation & Control)

Dr. M. B. Khambete
(Director)

Final Year (BE Instru) Semester II

Maharshi Karve Stree Shikshan Samtha's

Cummins College of Engineering for Women, Karvenagar Pune – 411052

(An Autonomous Institute Affiliated to SPPU)

Final Year: **Department of Instrumentation & Control**   Academic Year: 2017-18

SEM-II   **CLASS TIME-TABLE**   W.E.F. 18/12/2017

TIME → DAY ↓	8.00-9.00 am	9.00-10.00 am	10.00-10.15 am	10.15-11.15 am	11.15-12.15 am	12.15-1.00 pm	1.00-2.00 pm	2.00-3.00 pm	3.00-4.00 pm	4.00 to 5.00 pm
MON	PI-II/ IA/DIP B1 /B2 / B3		Short Recess	PI-II	IA	Lunch Break	DIP/CTA	IAFP/SMS		
TUE	PI-II/ IA/DIP B2/B3/ B4			PI-II	IA		DIP/CTA	IAFP	SMS	
WED	PROJECT DAY			PROJECT DAY			PROJECT DAY			
THU	CTA/PI-II/IA B1/B3 /B4			PI-II	DIP/CTA		IA	IAFP/ SMS		
FRI	IA/DIP/PI-II B1 / B2/ B4			PI-II	IA		DIP/CTA	IAFP	SMS	

Name of the Class Teacher: Prof. V. D. Hajare

Subject Name	Faculty Name	Batches For Practical		Name of Mentors
PI-II: Process Instrumentation-II	Dr. Anagha Pandirao	B-1	CTA	Prof. Swati Madhe
IA: Industrial Instrumentation	Prof. V. D. Hajare	B-2	DIP	Prof. V. D. Hajare
CTA: EL-III Computer Techniques and Application	Prof. Swati Madhe	B-3	DIP	Prof. Amruta Bahulikar
DIP: EL-III Digital Image Processing	Prof. Revati Shriram	B-4	DIP	Prof. Dipali Ramdasi
IAFP: EL-IV Instrumentation in Agriculture and Food Processing	Prof. Vaishali Upadhye	**Venue of Class Room: 2 & TR10**		
SMS: EL-IV Smart Material and Systems	Prof. Y. G. Adhav			

Prof. Vaishali Upadhye   Dr. A. M. Panditrao   Dr. M. B. Khambete
(Time Table In-Charge)   (H.O.D, Instrumentation & Control)   (Director)

Mtech First Year (Instru) Semester II

Maharshi Karve Stree Shikshan Samtha's
Cummins College of Engineering for Women, Karvenagar Pune – 411052
(An Autonomous Institute Affiliated to SPPU)

M.Tech: Ist Year   **Department of Instrumentation & Control**   **Academic Year: 2017-18**

**SEM-II**   **CLASS TIME-TABLE**   **Div: A**   **W.E.F. 15/01/2018**

TIME → DAY ↓	8.00-9.00 am	9.00-10.00 am	10.00-10.15 am	10.15-11.15 am	11.15-12.15 am	12.15-1.00 pm	1.00-2.00 pm	2.00-3.00 pm	3.00-4.00 pm	4.00 to 5.00 pm
MON	ADSP Lab Practice		Short Recess	ADSP	MI & IP	Lunch Break	AES	AEI		
TUE	ADSP	EM	Short Recess	AES		Lunch Break	SEMNINAR			
WED	MI & IP	AEI	Short Recess	AES	ADSP	Lunch Break	EM			
THU		EM	Short Recess	EM Lab Practice		Lunch Break	AEI	MI & IP		
FRI	AES Lab Practice		Short Recess	Non-Credit Course		Lunch Break				

**Name of the Class Teacher: Prof. Mrs. Nivedita Daimiwal**

Subject Name	Faculty Name	Batches For Practical	Name of Mentors
AEI: Advanced Electronic Instrumentation	Prof. A. K. Joshi	M1	
AES: Advanced Embedded Systems	Prof. Dipali Ramdasi		
EM: Engineering in Medicine	Prof. Nivedita Daimiwal		
MI & IP: Medical Imaging and Image Processing	Prof. Revati Shriram		
ADSP: EL-II Advanced Digital Signal Processing	Prof. Swati Madhe		
LP-II: Lab Practice –II	Prof. A. K. Joshi, Prof. Dipali Ramdasi, Prof. Nivedita Daimiwal, Prof. Swati Madhe	**Venue of Class Room: TR 9**	

Prof. Vaishali Upadhye   Dr. A. M. Panditrao   Dr. M. B. Khambete
(Time Table In-Charge)   (H.O.D, Instrumentation & Control)   (Director)

2. Teaching load of each faculty

Load Semester I 2017-18

Sr. No.	Name	Load	Total	AICTE Norms
1.	AMP	TD(3L) + LP-I(2hrs.) + PI-I(4L)	09	8
2.	VDH	CSD(4L+2P) + DC(4L+2P)	12	12
3.	AKJ	LIC(3L+4T+8P)	15	14
4.	DSR	ESD(4L+8P) + DT (2P)	14	14
5.	ATW	FBMI(3L) + LP-I(2 Hrs.) + ABMI (3L+4P) + ICA(2P)	14	14
6.	JPG	OEI(3L) + NM(6P)+ BSP(3L+2P)	14	14
7.	HTP	$ADSP_{BE}$(3L+4P) + ME Elective (3L) + DC(4P)+CSD(2P)	16	16
8.	PVK	Programming Practice (8P) + DT (3L+4T+2P)	17	16
9.	VMU	CSC (4L+ 8P) + DT (4P)	16	16
10.	SPM	BI (3L+8P) + MIT(3L) + DC(2P)	16	16
11.	YGA	ST(3L+4T+8P) + NM(2P)	17	16
12.	**Adhoc1**	ICA(3L+6P) + PI-I(8P)	17	16
13.	Adhoc2	PEM (4L+8P) + CSD (4P)	16	16
14.	Visiting	EI (3L)		
15.	**ALLIED DEPT.STAFF**	M3(3L+4T)	7	---
16.	**Humanities Dept**	IM(3L)	3	---
17.	**ALLIED DEPT.STAFF**	AM(3L)	3	---
18.	**E&TC Staff**	RM(3L)	3	---
19.	**Humanities Dept**	Disaster Management(3L)	3	---
20.	RRP	ST(8P) + ICA(8P) +DT (4P) + ADSP (4P)	24	24
21.	GBK	LIC(8P) + CSC(8P) + PI(6P) +DT (2P)	24	24
22.	TA	BI(8P) + ESD(8P) + DT (2P) + PI (4P) + ABMI (4P)	24	24

Load Semester II 2017-18

Sr. No.	Name	Load	Total	AICTE Norms
1.	AMP	TD(3L) + LP-I(2hrs.) + PI-I(4L)	09	8
2.	VDH	CSD(4L+2P) + DC(4L+2P)	12	12
3.	AKJ	LIC(3L+4T+8P)	15	14
4.	DSR	ESD(4L+8P) + DT (2P)	14	14
5.	ATW	FBMI(3L) + LP-I(2 Hrs.) + ABMI (3L+4P) + ICA(2P)	14	14
6.	JPG	OEI(3L) + NM(6P)+ BSP(3L+2P)	14	14
7.	HTP	$ADSP_{BE}$(3L+4P) + ME Elective (3L) + DC(4P)+CSD(2P)	16	16
8.	PVK	Programming Practice (8P) + DT (3L+4T+2P)	17	16
9.	VMU	CSC (4L+ 8P) + DT (4P)	16	16
10.	SPM	BI (3L+8P) + MIT(3L) + DC(2P)	16	16
11.	YGA	ST(3L+4T+8P) + NM(2P)	17	16
12.	**Adhoc1**	ICA(3L+6P) + PI-I(8P)	17	16
13.	Adhoc2	PEM (4L+8P) + CSD (4P)	16	16
14.	Visiting	EI (3L)		
15.	**ALLIED DEPT.STAFF**	M3(3L+4T)	7	---
16.	**Humanities Dept**	IM(3L)	3	---
17.	**ALLIED DEPT.STAFF**	AM(3L)	3	---
18.	**E&TC Staff**	RM(3L)	3	---
19.	**Humanities Dept**	Disaster Management(3L)	3	---
20.	RRP	ST(8P) + ICA(8P) +DT (4P) + ADSP (4P)	24	24
21.	GBK	LIC(8P) + CSC(8P) + PI(6P) +DT (2P)	24	24
22.	TA	BI(8P) + ESD(8P) + DT (2P) + PI (4P) + ABMI (4P)	24	24

3. **Internal continuous evaluation system in place**

Second Year (SE) had a practical course called Basic Instrumentation Laboratory (BIL) (IN2106) in Semester I. The lab had continuous assessment of 25 marks. Students were evaluated using the following criteria:

- Attendance : 5 Marks

- Completion of Journal in time: 5 Marks

- Performance : 5 Marks

- Oral : 10 marks

Second Year (S.Y.B.Tech) had a practical course called Analytical Instrumentation (AI) in Semester II. Students were evaluated using the following criteria:

- Attendance : 5 Marks

- Performance : 5 Marks

- Submissions : 5 Marks

- Orals : 10 Marks

4. Student's Assessment of faculty:

Student's feedback is taken for every faculty member at the end of every semester. Following is the questionnaire that student's answer. Obtained percentage for every question is calculated. If the feedback is poor, suggestions are given to the faculty members for improvement.

1. Do you understand the Lectures delivered by the Teacher?
2. Communication skills
3. Are the lectures fluent / topics well organized
4. Speed at which the teacher speaks during lecture
5. Are the lectures legible and with proper diction
6. Are the lectures lively & interesting?
7. Does the Teacher discuss Practical Applications of the theory (If applicable)
8. Does the teacher encourage you to ask questions
9. Is the teacher able to answer your question & solve difficulties
10. Is the teacher available for solving your difficulties outside the class hours
11. Attitude & behavior of Teacher towards students within & outside the class
12. Teacher is supposed to engage 100% lectures. What is his/her percentage
13. Is the Teacher punctual to the class?