

Shantilal Shah Engineering College  
Instrumentation & Control Department  
Subject Evaluation Scheme (Internal)

Name of the subject: Digital Signal Processing

Sub.code:2171708

Semester/Branch: 7<sup>th</sup> IC

Name of faculty members: 1) Dr. T.V.Shah

GTU Scheme for the subject:

Teaching Scheme			Credits C	Examination						Total Marks
L	T	P		Theory Marks			Practical Marks			
				ESE (E)	PA(M)		PA(V)		PA (I)	
3	0	2	5	70	PA	ALA	ESE	OEP	20	130

PA(M) Component Evaluation Scheme:

Sub.Name	PAT	PPT Presentation
Process Dynamics & Control	20 Marks	10 Marks

If the student remains absent or fail in Progressive Assessment Test, then as a subsequent assessment process he will be given chance for Re-PATs.

PA(I) Component Evaluation Scheme:

Assignments	20 Marks
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Sign of faculty:

*T.V. Shah*  
23/8/2019

Sign of HOD

Head

Instrumentation & Control Engg.  
Shantilal Shah Engg. College  
Sidsar, Bhavnagar

Shantilal Shah Engineering College  
Instrumentation & Control Department  
Subject Evaluation Scheme (Internal)

Name of the subject: Building Automation

Sub.code: 2171713

Semester/Branch: 7<sup>th</sup> IC

Name of faculty members: 1) Prof. M.R.Dave . 2) Prof. M.B.Raviya

GTU Scheme for the subject:

Teaching Scheme			Credits C	Examination						Total Marks
L	T	P		Theory Marks			Practical Marks			
				ESE (E)	PA(M)		PA(V)		PA (I)	
				PA	ALA	ESE	OEP			
4	0	2	6	70	20	10	20	10	20	130

PA(M) Component Evaluation Scheme:

Sub.Name	PAT	PPT Presentation
Building Automation	20 Marks	10 Marks

If the student remains absent or fail in Progressive Assessment Test, then as a subsequent assessment process he will be given chance for Re-PATs.

PA(I) Component Evaluation Scheme:

Assignments	20 Marks
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Sign of faculty:

1) *[Signature]*

2) *[Signature]*

Sign of HOD *[Signature]*

Head

Instrumentation & Control Engg.  
Shantilal Shah Engg. College  
Sidsar, Bhavnagar

Shantlal Shah Engineering College  
Instrumentation & Control Department  
Subject Evaluation Scheme (Internal)

Name of the subject: Industrial Drives & Control      Sub.code: 2171707

Semester/Branch: 7<sup>th</sup> IC

Name of faculty members: 1) Prof. M.P.Jani

GTU Scheme for the subject:

L	Teaching Scheme		Credits	Examination						Total Marks
	T	P		Theory Marks			Practical Marks			
				ESE (E)	PA	PA(M)	PA(V)	ESE (I)	PA	
3	0	2	5	70	20	10	20	10	20	130

PA(M) Component Evaluation Scheme:

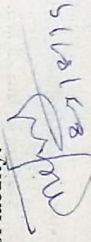
Sub.Name	PAT	PPT Presentation
Industrial Drives & Control	20 Marks	10 Marks

If the student remains absent or fail in Progressive Assessment Test, then as a subsequent assessment process he will be given chance for Re-PATs.

PA(I) Component Evaluation Scheme:

Poster, Assignment	20 Marks
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Sign of faculty:



Sign of HOD



Head  
Instrumentation & Control Engg.  
Shantlal Shah Engg. College  
Sidsar, Bhavnagar

**Shantilal Shah Engineering College**  
**Instrumentation & Control Department**  
**Subject Evaluation Scheme (Internal)**

Name of the subject: Distributed Control System & SCADA      Sub.code: 2171709

Semester/Branch: 7<sup>th</sup> IC

Name of faculty members: 1) Prof. B.M.Daxini

GTU Scheme for the subject:

Teaching Scheme			Credits C	Examination						Total Marks
L	T	P		Theory Marks			Practical Marks			
				ESE (E)	PA(M)		PA(V)		PA (I)	
		PA	ALA		ESE	OEP				
3	0	2	5	70	20	10	20	10	20	150

**PA(M) Component Evaluation Scheme:**

Sub.Name	PAT	PPT Presentation
Distributed Control System & SCADA	20 Marks	10 Marks

If the student remains absent or fail in Progressive Assessment Test, then as a subsequent assessment process he will be given chance for Re-PATs.

**PA(I) Component Evaluation Scheme:**

Assignments, Poster	20 Marks
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Sign of faculty:

*B.M.D.*  
23/8/19

Sign of HOD

*M*

**Head**  
**Instrumentation & Control Engg.**  
**Shantilal Shah Engg. College**  
 Sidsar, Bhavnagar

**Shantilal Shah Engineering College**  
**Instrumentation & Control Department**  
**Subject Evaluation Scheme (Internal)**

Name of the subject: Process Dynamics & Control

Sub.code: 2171710

Semester/Branch: 7<sup>th</sup> IC

Name of faculty members: 1) Dr. T.V.Shah 2) Prof. A.G.Gajjar

GTU Scheme for the subject:

Teaching Scheme			Credits C	Examination						Total Marks
L	T	P		Theory Marks			Practical Marks			
				ESE (E)	PA(M)		PA(V)		PA (I)	
					PA	ALA	ESE	OEP		
3	0	2	5	70	20	10	20	10	20	150

**PA(M) Component Evaluation Scheme:**

Sub.Name	PAT	PPT Presentation
Process Dynamics & Control	20 Marks	10 Marks

If the student remains absent or fail in Progressive Assessment Test, then as a subsequent assessment process he will be given chance for Re-PATs.

**PA(I) Component Evaluation Scheme:**

Assignments	20 Marks
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Sign of faculty:

① T.V. Shah 23/8/19

② A.G. Gajjar 23/8/19

Sign of HOD

Head

Instrumentation & Control Engg.  
 Shantilal Shah Engg. College  
 Sidsar, Bhavnagar