

(An Autonomous Institute of Government of Maharashtra)
Ganeshkhind, University Road, Shivajinagar, Pune-411016, Maharashtra, India

Learning and Assessment Scheme

Programme Name: Diploma in ELECTRONICS AND TELECOMMUNICATION ENGINEERING. Programme Code: ET

Nith Effect From Academic Year. 2023-24

Duration of Programme: 6 Terms

Scheme: 120-NEP

Term: ODD 2023

Term Duration: 16 Weeks

Path: NEP1

Learning Scheme

Contact Actual

Hrs./Week (Term Work Learning

CL TL LL Assignment)

Course Code

Course Name

Category Prerequisite Hrs

IKS

Notional

Hrs Credits Duration FA. SA-

Total

Theory

FA-PR

SA-PR

Practical

Based on Learning Self

Based on LL & TL

Assesment Scheme

Marks Total CD

SLA

Max Max Min Max Min Max Min Max Min

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Abbreviations: CL- Classroom Learning, TL- Tutorial Learning, LL-Laboratory Learning, FA - Formative Assessment, SA - Summative Assessment, IKS - Indian Knowledge System, SLA - Self Learning Assessment, CD : Class Declearation

Legends : @ Internal Assessment, # External Assessment, *# On Line Examination , @\$ Internal Online Examination

- FA-TH represents average of two class tests of 30 marks each conducted during the semester
- If candidate is not securing minimum passing marks in FA-PR of any course then the candidate shall be declared as "Detained" in that course
- . If candidate is not securing minimum passing marks in SLA of any course then the candidate shall be declared as fail and will have to repeat and resubmit SLA work
- Notional Learning hours for the semester are (CL+LL+TL+SL)hrs.* 15 Weeks
- 1 credit is equivalent to 30 Notional hrs
- Self learning hours shall not be reflected in the Time Table
- 7. Course Category : Discipline Specific Course Core (DSC) : 3, Discipline Specific Elective (DSE) : 0, Value Education Course (VEC) : 1, Intern./Apprenti./Project./Community (INP) : 0, AbilityEnhancement Course (AEC) : 2, Skill Enhancement Course (SEC) : 2, Generic Elective (GE) : 0
- 8. If Candidate is detained in any one part of Engineering Workshop Practice course i.e. Central Workshop , ET workshop will be declared as Detained in Engineering Workshop Practice

9. For the Candidate remaining absent in practical examination of any one part of Engineering Workshop Practice course i.e. Central Workshop, ET workshop will be declare as Absent in Mark Sheet and has to reappear for the examination. The marks of the part for which candidate was present will not be processed or carried forward.

Programme CDC Incharge)

(Programme Head) Br. 4. Y CHARAN

(CDC Incharge)

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Ganeshkhind, University Road, Shivajinagar, Pune-411016, Maharashtra, India.

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Programme Code: ET

With Effect From Academic Year: 2023-24

Term: EVEN 2023

Duration of Programme: 6 Terms

Scheme: 120-NEP

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Path: NEP1

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	Sr Course	No. Code		CM21203	EE21202	ET21202	ET21205	HU11202	HU21202
		Course Name		CM21203 PROGRAMMING IN 'C' LANGUAGE	ELEMENTS OF ELECTRICAL ENGINEERING	APPLIED ELECTRONICS	WORKSHOP PRACTICE	HU11202 PROFESSIONAL COMMUNICATION	YOUTH HU21202 LEADERSHIP FOR CLIMATE ACTION
	Course	Category		SEC	SEC	DSC	SEC	SEC	VEC
		Category Prerequisite Hrs CL TL LL +		-	-	-	1	-	1
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Learning Scheme		7	Assignment)	1	1	2	2	-	2
	Notional	Hrs Credits Duration FA- /Week (hrs.) td		6	6	8	6	2	2
		Credits		ω	3	4	ယ	1	1
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ent S	The	td F	Max	15	30	30	1	1	1
chen	Theory	T SA	Max Max Min Max Min Max Min Max Min	35*#	70	70	1	1	1
9.		Total	Max	50	100	100	1	1	1
		2	Min	20	100 40	40	1	1	1
	Bas	FA-PR	Max	1	25	25	50	25	1
	Based or Practical	Ä	M	1			20	10	1
	F	SA-PR	Ma	50@	10 25@	10 25@	20 50@	10 25@	1
	1L %	PR	Min	20	10	010	20	10	1
	Based on LL & TL on Self Practical Learnin	SLA	Ma	25	1	25	25	1	50
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Khowiedge System, SLA - Self Learning Assessment, CD : Class Declearation Abbreviations: CL- Classroom Learning: TL- Tutorial Learning: LL-Laboratory Learning, FA - Formative Assessment, SA - Summative Assessment, IKS - Indian

Legends இ Internal Assessment, # External Assessment, *# On Line Examination , @\$ Internal Online Examination

None

- SA-TH represents average of two class tests of 30 marks each conducted during the semester
- 2 if candidate is not securing minimum passing marks in FA-PR of any course then the candidate shall be declared as "Detained" in that course
- 3. If candidate is not securing minimum passing marks in SLA of any course then the candidate shall be declared as fail and will have to repeat and resubmit SLA.
- 4. Notional Learning Tours for the semester are (CL+LL+TL+SL)hrs.* 15 Weeks
- E THE BROWN IE OF THE SAME STREET
- 6. "Seef earning nown small not be reflected in the Time Table
- Intern. Addition. Project. Community (INP). II. AbilityEnhancement Course (AEC): 1, Skill Enhancement Course (SEC): 4, Generic Elective (GE): 0 Caurse Category Discovine Specific Course Core (DSC) 2 Discipline Specific Elective (DSE) : 0, Value Education Course (VEC) : 1,
- 8. f Landicate is becamed in any one part of Engineering Workshop Practice course i.e. Central Workshop , ET workshop will be declared as Detained in Engineering
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Name & Signature

(Programme Head)

Name & Signature (CDC Incharge)



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Path: NEP1

Learning Scheme

Course Prerequisite Hrs Hrs./Week Contact Actual Self

Learning (Term Work

CL TL LL Assignment)

Course Code

Course Name

Notional Paper
Learning Credits Duration FA- SAHrs (hrs.) TH TH

Total

FA-PR

SA-PR

Theory

Assesment Scheme

Based on LL & TL

Based on Self Learning Total

SLA

Marks

CD

Max Max Max Min Max Min Max Min Max Min

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	HU21203	ET51201	ET31206	ET31204	ET31203	ET31201
	HU21203 CORE CONCEPTS AND VALUES	PROGRAMMING	DIGITAL	LINEAR ET31204 INTEGRATED CIRCUITS	PRINCIPLES OF ET31203 ELECTRONIC COMMUNICATION	ELECTRICAL ET31201 CIRCUITS AND NETWORKS
	VEC	DSC	DSC	DSC	DSC	AEC
Total:	-	1	-	-	1	-
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150	1	30	30	30	30	30
350	1	70	70	70	70	
500		100	100	100	100	100
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125		25	25	25	25	25
	1	10	6	10	10	5
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	7	0	Ch.	4	မ	N	-			No.	
	HU21204	ET51203	ET41202	ET41201	ET31207	ET31205	ET31202			Code	
	SOCIAL AND LIFE SKILLS	COMPUTER NETWORK AND DATA COMMUNICATION	DIGITAL COMMUNICATION	ELECTRONIC EQUIPMENT MAINTENANCE	MICROCONTROLLER AND APPLICATIONS	BASIC POWER ELECTRONICS	ELECTRONICS MEASUREMENTS AND INSTRUMENTATION			Course Name	
	VEC	DSC	DSC	SEC	SEC	DSC	DSC			Course Category	
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4	_	1	1	1	1	-4	N		Assignment)	Self Learning (Term Work	Learning Scheme
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8/5	2	1647		100	150	175	100			Total Marks	
	2	ğ	Yes	Yes	Yes	Z ₀	Z ₀			CB	

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Name & Signature This Programme CDC Incharge)

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