



Department Of Electronics and Telecommunication

Policy for identification of slow and advanced learners

Identification of the slow learners and advanced learners in the class

- To develop significant strategies and scientific implementations to benefit both the advanced and slow learners
- To boost up the confidence of slow learners and to minimize the barriers and help them out for enhancing their skills in respect of Academic.

The institute always strives to improve and increase the learning capacity of students by motivating the faculty to adopt innovative teaching-learning pedagogy essentially focusing on a combination of traditional and modern teaching approaches such as use of audio-visual aids like power point presentations, videos, infographics and other such mind mapping tools that not only help maintaining the attention span of students but also help in grasping the concept in a better way.

Also classroom teaching is enriched by using flipped classroom strategy for active engagement and participation of pupil as well as enabling the instructor to deal with mixed levels and student difficulties in a better way, introducing real world experiences through field trips (industry/ museum/ hospital etc.), interaction with experts and scholars etc. that enable students relate better to the topic/course.

In addition to making use of latest innovative teaching-learning tools and techniques, **Guru Nanak Institute of Engineering & Technology** College recognizes that the learning interest and pace of every pupil is different (some learners are not-so-gifted (Slow learners) and whereas some are gifted learners (advanced learners) and hence special plans/strategies are adopted to deliver learner centric teaching-learning.

Advanced and Slow Learners:

Advanced learners are the students who understand a taught topic relatively faster than the other students in the class and attain high scores. They have more potential and talent than the others in the class. Slow learners on the other hand mostly lag behind in their academic pursuit and find it difficult to understand the subject. The poor performance may not be a sign of the poor capacity or talent but may be due to inappropriate teaching methods, socio-economic background, lack of motivations and support, unorganized learning practices or even the inability to converse in devised medium .

Preamble : The primary goal of creation of this policy is to assess the learning capacity of the students and provide them guidance accordingly. Specific objectives are enlisted as under:



1. Identification of the slow learners and advanced learners in the class
2. • To develop significant strategies and scientific implementations to benefit both the
3. • advanced and slow learners To boost up the confidence of slow learners and to minimize the barriers and help them
4. • out for enhancing their skills in respect of learning processes To encourage to the advanced learners to be excellent achievers
5. • To bridge the gap between slow and advanced learners

In the ensuing section, detailed description of the strategies adopted for the slow learner and advanced learner identification process and appropriate guidance measures are highlighted.

Policy for identification of slow and advanced learners

At the entry level, the students must be assessed on the basis of their performance in Learner's Aptitude Test, preceding examination, interest in chosen current subject, involvement in classroom teaching-learning, and learning pace of students.

Slow Learners:-

- Class Test Scores: Less than 50 %
- Limited self-direction
- Lack of motivation and interest
- Lagging behind in dealing with higher order problems
- Low capacity to comprehend core concepts and their applications

• Advanced Learners:-

- Class Test Scores: Higher than 70 %
- High Grasping Capacity
- Quick Response
- Self-motivated
- High potential to deal with higher order problems
- High capacity to comprehend core concepts and apply them in real world situations

Strategies undertaken for tackling slow and advanced learners

Slow Learners:

After the identification of the learners, the departments following policies are adopted:-

(i) Remedial Classes:

Conducted regularly for the identified slow learners, as per the schedule prepared. During these classes, teachers are expected to engage in problem solving exercise, provide additional study materials and notes, etc. to the students, direct their creative energies towards concept clarification so as to bridge the knowledge gap & enable them to cope with the academic course to which they are enrolled. The mandates of



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the remedial classes thus would be:- - Provision for simplified but standard lecture notes/course material (Providing handwritten notes for easy understanding). - Giving additional learning materials like question bank, university question papers etc - Revision of topics and practical

- (ii) **Organize workshops/seminars/guidance programmes** for enhancement of communication skills and art of reading-learning.
- (iii) **Guidance through mentor-mentee scheme:**
Mentoring and connecting with faculty members would set up a healthy relationship between the students and the faculty. Small groups of 10-15 students with a faculty mentor is formed for discussions and open thinking towards the self.
- (iv) **Conducting activities to enhance their critical and problem solving skills, orienting them to think.**

Advanced Learners:

- (i) Advanced assignments or tasks would be assigned to advanced learners.
- (ii) Guidance to crack competitive examinations and orient them for better career planning and growth.
- (iii) Stimulating the research aptitude by giving them an opportunity to pursue internship/acquire hands on training on projects beyond the curriculum.
- (iv) Inspire them to get engaged in certificate/value added courses to nurture their skills on SWAYAM, NPTEL, Course Era etc.
- (v) Motivate them to participate in group discussions, debates, elocution, quiz to develop analytical and problem solving abilities.
- (vi) Organize activities to polish their critical thinking abilities.

Improvement Assessment

Each faculty would require to prepare a report after university result declaration of current semester which shows the improvement in performance of slow learners to close the loop.

Following documents would be required to be maintained:-

- Report of result of class test / unit test
- List of slow learners
- List of Advanced Learners
- Report of performance improvement for slow learners
- Attendance record for session conducted for slow learners
- List / Record of tasks given to advanced learners

Dr. Sushma Telrandhe

HOD, ETC


Principal
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Semester : 6th sem

Date:05 /05/2023

LIST OF ADVANCE STUDENTS

Sr. No.	Name of Students
1	Gayatri Nagpure
2	Ashay Raut
3	Anurag Meshram
4	Shital Bagade
5	Ashutosh Narnaware
6	Padmankant Kharkhate
7	Aniket Nerkar
8	Honey Rajput
9	Rani Patel
10	Prajakta Chaware
11	Omprakash Khubalkar
12	Rohit Wadhai

Prof. Soniya Milmile
Class In-charge

Dr. Sushama Telrandhe
HOD, ETC

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Semester/Year : 8 th sem /4th

Date:05/05/2023

LIST OF ADVANCE STUDENTS

Sr. No.	Name of Students
1	Ms . Adiba Sadaf
2	Ms Bhavika Tandekar
3	Ms . Darshana Vaidya
4	Ms. Pooja Nsayam
5	Ms. Poonam Bargat
6	Ms. Prachi Tibole
7	Ms. Pradnya Randankar
8	Ms. Shifa Jafar
9	Ms. Tasneem Rafat
10	Mr. Nilesh Raut
11	Mr. Pratik Mohite
12	Mr.Rajkamal Bagade
13	Mr. Vaibhav Giradkar

Prof. Sandeep Buradkar
Remedial Classes Incharge

Dr. Sushama Telrandhe
HOD, ETC

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GURU NANAK INSTITUTE OF ENGINEERING & TECHNOLOGY, NAGPUR
Dahegaon, Kalmeshwar Road, Nagpur-441 501.
Session 2022-23(Even Semester)
Department of Electronics & Telecommunication Engineering

Date: 05/05/2023

Notice for Remedial Classes

All the students of ETC 6th Semester is hereby informed that their remedial classes are scheduled from 08/05/2023 to 12/05/2023. These classes are mandatory for those students whose performance is not satisfactory in PUT -2022-23 (even sem) exam.

Sr.no.	Subject	Subject Teacher
1.	CSE(6 th Sem)	Prof. Sandip Buradkar
2.	IOT (6 th Sem)	Prof. Soniya Milmlile
3.	WSN	Prof. Deepak Deshpande

Dr. Sushama Telrandh
HOD, ETC

Principal
Guru Nanak Institute of Engineering
Technology Nagpur- 441501



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Dahegaon, Kalmeshwar Road, Nagpur-441 501.
Session 2022-23(Even Semester)
Department of Electronics & Telecommunication Engineering

Notice for Remedial Classes

Date:-05/05/2023

All the students of ETC 8th Semester are hereby informed that their remedial classes are scheduled from 08/05/2023 to 12/05/2023. These classes are mandatory for those students whose performance is not satisfactory in summer- 23 PUT Exam . The remedial classes are scheduled for following subjects.

Sr.no.	Subject	Subject Teacher
1.	CVD(8 th Sem)	Dr.Sushma Telrandhe
2.	CCN (8 th Sem)	Prof. Rajesh Mate
3.	MRE(8 th Sem)	Prof. Minakshi Dhage

Prof. Sandeep Buradkar
In charge ,Remedial Classes

Dr. Sushama Telrandhe
HOD,ETC

Principal
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Technology Nagpur- 441501



GURU NANAK INSTITUTE OF ENGINEERING & TECHNOLOGY, NAGPUR

**Dahegaon, Kalmeshwar Road, Nagpur-441 501.
Session 2022-23(EVEN Semester)**

Department of Electronics and Telecommunication Engineering

Semester : 6th sem/ 3rd Year

Date:05 /05/2023

LIST OF WEAK STUDENTS

Sr. No.	Name of Students
1	Gayatri Nagpure
2	Ashay Raut
3	Anurag Meshram
4	Shital Bagade
5	Ashutosh Narnaware
6	Padmankant Kharkhate
7	Aniket Nerkar
8	Honey Rajput
9	Rani Patel
10	Prajakta Chaware
11	Omprakash Khubalkar
12	Rohit Wadhai

Prof. Soniya Milmlile
Subject Teacher

Dr. Sushama Telrandhe
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Dahegaon, Kalmeshwar Road, Nagpur-441 501.
Session 2022-23(EVEN Semester)
Department of Electronics and Telecommunication Engineering

Semester/Year : 8 th sem /4th

Date:05/05/2023

LIST OF WEAK STUDENT

Sr. No.	Name of Students
1	Ms . Adiba Sadaf
2	Ms Bhavika Tandekar
3	Ms . Darshana Vaidya
4	Ms. Pooja Nsayam
5	Ms. Poonam Bargat
6	Ms. Prachi Tibole
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11	Mr. Pratik Mohite
12	Mr. Rajkamal Bagade
13	Mr. Vaibhav Giradkar

Prof. Sandeep Buradkar
Remedial Classes Incharge

Dr. Sushama Telrandhe
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DEPARTMENT OF ELECTRONICS & TELECOMMUNICATION ENGINEERING

REMEDIAL CLASSES TIME-TABLE

Session 2022-23(EVEN)

REMEDIAL CLASSES TIME-TABLE

W.E.F: 05/05/2023

VI Sem/VIII Sem Lecture Hall:- 307/308

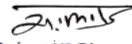
Class Hour	1	2	3	4	5	6	7	
Time	9.45 am to 10.45 am	10.45 am to 11.45 am	11.45 am to 12.45 pm	12.45 pm to 01.30 pm	1.30 pm to 2.30 pm	2.30 pm to 3.30 pm	3.30 pm to 4.30 pm	
MON	VI	CSE	IOT	WSN	Lunch/ Problem	IOT	CSE	IOT
	VIII	CCN	MRE	CVD		MRE	CVD	CVD
TUE	VI	WSN	CSE	IOT	Solving / Internet/	WSN	CSE	IOT
	VIII	CVD	CCN	MRE		CCN	MRE	CCN
WED	VI	CSE	WSN	CSE	Library/ Sports/ HobbyClub	WSN	IOT	CSE
	VIII	MRE	CCN	CVD		MRE	CVD	CVD
THU	VI	WSN	IOT	CSE	Library/ Sports/ HobbyClub	CSE	WSN	IOT
	VIII	CCN	MRE	CCN		MRE	CCN	CVD
FRI	VI	CSE	IOT	CSE	Library/ Sports/ HobbyClub	CSE	IOT	CSE
	VIII	CCN	MRE	CCN		MRE	CCN	CVD

Prof. Soniya Milmile
 Time-Table In-charge

Dr. Sushama Telrandhe
 Head of Department

Prof. Rajendra Bombe
 Vice-principal

Dr. Hemant Hajare
 Principal


Principal
 Guru Nanak Institute of Engineering
 Technology Nagpur- 441501



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TEACHING FACULTY

VI Sem

Sr. No.	Code	Name of Subject	Theory/Practical	Abbreviation	Name of Faculty
1.	BEETC-601T	Computer Communication Network	Theory	CCN	Prof. Rajesh Mate
2.	BEETC-602T	Internet of Things	Theory	IOT	Prof. Soniya Milmlile
3.	BEETC-603T	Wireless Sensor Network	Theory	WSN	Prof. Deepak Deshpande
4.	BEETC-604PE	Control System Engineering (PEC-II)	Theory	CSE	Prof. Sandip Buradkar
5.	BEETC-605OE	Solar PV System (Open Elective-I)	Theory	OE-I	Prof. Harshal Ghatole
6.	BEETC-606T	HSC:Effective technical communication	Theory	ETC	Prof. S. Siddique
7.	BEETC-601P	Computer Communication Network Lab	Practical	CCN	Prof. Rajesh Mate
8.	BEETC-602P	Internet of Things Lab	Practical	IOT	Prof. Sandip Buradkar
9.	BEETC-603P	Wireless Sensor Network Lab	Practical	WSN	Prof. Deepak Deshpande
10.	BEETC-607I	Mini Project (Internship)	Practical	Project Seminar	Prof. Soniya Milmlile

VIII Sem

Sr. No.	Code	Name of Subject	Theory/Practical	Abbreviation	Name of Faculty
1.	BEETE-801T	Microwave & Radar Engineering	Theory	MRE	
2.	BEETE-802T	Computer Communication Network	Theory	CCN	Prof. Rajesh Mate
3.	BEETE-803T	Wireless Mobile Communication	Theory	WMC	Prof. Sandip Buradkar
4.	BEETE-804T	Embedded System	Theory	ES	Prof. Soniya Milmlile
5.	BEETE-805T	CMOS VLSI Design	Theory	CVD	Dr. Sushama Telrandhe
6.	BEETE-801P	Microwave & Radar Engineering Lab	Practical	MRE	Prof. Minakshi Dhage
7.	BEETE-802P	Computer Communication Network Lab	Practical	CCN	Prof. Rajesh Mate
8.	BEETE-806P	Project Seminar	Practical	Project Seminar	Dr. S. Telrandhe, Prof. D. Deshpande, Prof. S. Buradkar, Prof. M. Dhage, Prof. Soniya Milmlile

Prof. Soniya Milmlile
Time-Table In-charge

Dr. Sushama Telrandhe
Head of Department

Prof. Rajendra Bhombe
Vice-Principal

Dr. Hemant Hajare
Principal



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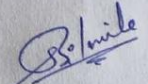
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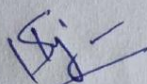
Semester : 6th sem

Date:05 /05/2023

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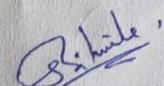



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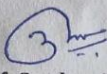
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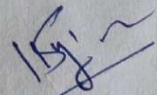
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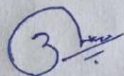
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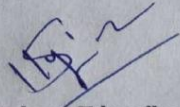


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Session 2022-23(Even Semester)
Department of Electronics & Telecommunication Engineering

Notice for Remedial Classes

Date:-05/05/2023

All the students of ETC 8th Semester are hereby informed that their remedial classes are scheduled from 08/05/2023 to 12/05/2023. These classes are mandatory for those students whose performance is not satisfactory in summer- 23 PUT Exam . The remedial classes are scheduled for following subjects.

Sr.no.	Subject	Subject Teacher
1.	CVD(8 th Sem)	Dr.Sushma Telrandhe
2.	CCN (8 th Sem)	Prof. Rajesh Mate
3.	MRE(8 th Sem)	Prof. Minakshi Dhage

Prof. Sandeep Buradkar
In charge ,Remedial Classes

Dr. Sushama Telrandhe
HOD,ETC

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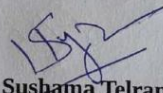
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Sr.no.	Subject	Subject Teacher
1.	CSE(6 th Sem)	Prof. Sandip Buradkar
2.	IOT (6 th Sem)	Prof. Soniya Milmile
3.	WSN	Prof. Deepak Deshpande


Prof. Sandeep Buradkar
Incharge, Remedial Classes


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Department Of Electronics & Telecommunication Engineering

Session 2022-23(Even)

Assignment for slow learners

Subject: Wireless Sensor Network Sem: VI Sem Date of Assignment:-20/02/2023

Date of Submission:-25/02/2023

Assignment I

- Q.1 Explain overview of Wireless Sensor Network
- Q.2 Explain commercial application of Wireless Sensor Network
- Q.3 Explain scientific application of Wireless Sensor Network
- Q.4 Explain the basic Wireless Sensor Technology
- Q.5 Explain the Wireless Sensor Network environment
- Q.6 Explain Wireless Sensor Taxonomy
- Q.7 Explain how data is transferred over Wireless Sensor Network
- Q.8 Explain how Wireless Sensor Network works

Assignment II

- Q.1 Explain Wireless Transmission Technology with example
- Q.2 Explain Medium Access control protocol for WSN
- Q.3 Explain Radio technology primer with example.
- Q.4 Explain available Wireless technologies
- Q.5 Explain fundamentals of Medium Access control protocol.
- Q.6 Explain IEEE 802.15 WPAN
- Q.7 Explain sensor network protocols with example
- Q.8 Explain Data dissemination and gathering.

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DEPARTMENT OF ELECTRONICS & TELECOMMUNICATION ENGINEERING
TIME-TABLE (REMEDIAL CLASSES)
 Session 2022-23(EVEN)

VI/Sem
 Lecture Hall: - Classroom VI
 Date:05/05/2023

Class/Hour	1	2	3	4	5	6	8	9
Time	09:45-10:45	10:45-11:45	11:45-12:45	12:45-01:30	01:30-02:30	02:30-03:30	03:30-04:30	
MON VI	CSE	IOT	WSN	L U N C H	IOT	CSE	IOT	
TUE VI	WSN	CSE	IOT		WSN	CSE	IOT	
WED VI	CSE	WSN	CSE		WSN	IOT	CSE	
THU VI	WSN	IOT	CSE		CSE	WSN	IOT	
FRI VI	CSE	IOT	CSE		CSE	IOT	CSE	

• T=Tutorial
 Prof. Soniya Milmile
 Incharge Time Table

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DEPARTMENT OF ELECTRONICS & TELECOMMUNICATION ENGINEERING

REMEDIAL CLASSES TIME-TABLE Session 2022-23(EVEN)

W.E.F: 05/05/2023
 VI Sem/VIII Sem Lecture Hall:- 307/308

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MON	VI CSE	IOT	WSN	Lunch/ Problem	IOT	CSE	IOT
	VIII CCN	MRE	CVD		MRE	CVD	CVD
TUE	VI WSN	CSE	IOT	Solving / Internet/ Library/ Sports/ HobbyClub	WSN	CSE	IOT
	VIII CVD	CCN	MRE		CCN	MRE	CCN
WED	VI CSE	WSN	CSE	Internet/ Library/ Sports/ HobbyClub	WSN	IOT	CSE
	VIII MRE	CCN	CVD		MRE	CVD	CVD
THU	VI WSN	IOT	CSE	Library/ Sports/ HobbyClub	CSE	WSN	IOT
	VIII CCN	MRE	CCN		MRE	CCN	CVD
FRI	VI CSE	IOT	CSE	Sports/ HobbyClub	CSE	IOT	CSE
	VIII CCN	MRE	CCN		MRE	CCN	CVD

Prof. Soniya Milmlile
 Time-Table In-charge

Dr. Subham Telrandhe
 Head of Department

Prof. Rajendra Bhombe
 Vice-principal

Dr. Hemant Hajare
 Principal



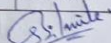



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VI Sem					
TEACHING FACULTY					
Sr. No.	Code	Name of Subject	Theory/Practical	Abbreviation	Name of Faculty
1.	BEETC-601T	Computer Communication Network	Theory	CCN	Prof. Rajesh Mate
2.	BEETC-602T	Internet of Things	Theory	IOT	Prof. Soniya Milmile
3.	BEETC-603T	Wireless Sensor Network	Theory	WSN	Prof. Deepak Deshpande
4.	BEETC-604PE	Control System Engineering (PEC-II)	Theory	CSE	Prof. Sandip Buradkar
5.	BEETC-605OE	Solar PV System (Open Elective-I)	Theory	OE-I	Prof. Harshal Ghatole
6.	BEETC-606T	HSC-Effective technical communication	Theory	ETC	Prof. S. Siddique
7.	BEETC-601P	Computer Communication Network Lab	Practical	CCN	Prof. Rajesh Mate
8.	BEETC-602P	Internet of Things Lab	Practical	IOT	Prof. Sandip Buradkar
9.	BEETC-603P	Wireless Sensor Network Lab	Practical	WSN	Prof. Deepak Deshpande
10.	BEETC-607I	Mini Project (Internship)	Practical	Project Seminar	Prof. Soniya Milmile

VIII Sem					
Sr. No.	Code	Name of Subject	Theory/Practical	Abbreviation	Name of Faculty
1.	BEETE-801T	Microwave & Radar Engineering	Theory	MRE	
2.	BEETE-802T	Computer Communication Network	Theory	CCN	Prof. Rajesh Mate
3.	BEETE-803T	Wireless Mobile Communication	Theory	WMC	Prof. Sandip Buradkar
4.	BEETE-804T	Embedded System	Theory	ES	Prof. Soniya Milmile
5.	BEETE-805T	CMOS VLSI Design	Theory	CVD	Dr. Sushama Telrandhe
6.	BEETE-801P	Microwave & Radar Engineering Lab	Practical	MRE	Prof. Minakshi Dhage
7.	BEETE-802P	Computer Communication Network Lab	Practical	CCN	Prof. Rajesh Mate
8.	BEETE-806P	Project Seminar	Practical	Project Seminar	Dr. S. Telrandhe, Prof. D. Deshpande, Prof. S. Buradkar, Prof. M. Dhage, Prof. Soniya Milmile

 Prof. Soniya Milmile Time-Table In-charge	 Dr. Sushama Telrandhe Head of Department	 Prof. Rajendra Bhombe Vice-Principal	 Dr. Hemant Hajare Principal
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th
Semester : 6 sem

/05/2023

Date:05

LIST OF WEAK STUDENTS

Sr. No.	Name of Students
1	Gayatri Nagpure
2	Ashay Raut
3	Anurag Meshram
4	Shital Bagade
5	Ashutosh Narnaware
6	Padmankant Kharkhate
7	Aniket Nerkar
8	Honey Rajput
9	Rani Patel
10	Prajakta Chaware
11	Omprakash Khubalkar
12	Rohit Wadhai

Prof. Soniya Milmile
Class In-charge

Dr. Sushama Telrandhe
HOD, ETC

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TIME-TABLE (REMEDIAL CLASSES)
 Session 2022-23(EVEN)

VI/Sem

Lecture Hall: - Classroom VI

Date:05/05/2023

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	VI	WSN	CSE	IOT		WSN	CSE	IOT	
WED	VI	CSE	WSN	CSE	U	WSN	IOT	CSE	
	VI	WSN	IOT	CSE		CSE	WSN	IOT	
FRI	VI	CSE	IOT	CSE	N	CSE	IOT	CSE	
	VI					C			
					H				

- T=Tutorial



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WED	VI	CSE	WSN	CSE	Solving / Internet/ Library/ Sports/ HobbyClub	WSN	IOT	CSE
	VIII	MRE	CCN	CVD		MRE	CVD	CVD
THU	VI	WSN	IOT	CSE	Solving / Internet/ Library/ Sports/ HobbyClub	CSE	WSN	IOT
	VIII	CCN	MRE	CCN		MRE	CCN	CVD
FRI	VI	CSE	IOT	CSE	Solving / Internet/ Library/ Sports/ HobbyClub	CSE	IOT	CSE
	VIII	CCN	MRE	CCN		MRE	CCN	CVD



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Prof. Rajendra Bhombe
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VI Sem

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3.	BEETC-603T	Wireless Sensor Network	Theory	WSN	Prof. Deepak Deshpande
4.	BEETC-604PE	Control System Engineering (PEC-II)	Theory	CSE	Prof. Sandip Buradkar
5.	BEETC-605OE	Solar PV System (Open Elective-I)	Theory	OE-I	Prof. Harshal Ghatole
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8.	BEETE-806P	Project Seminar	Practical	Project Seminar	Dr. S. Telrandhe, Prof. D. Deshpande, Prof. S. Buradkar, Prof. M. Dhage, Prof. Soniya Milmile
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APPROVED BY AICTE, DTE & AFFILIATED TO RTM NAGPUR UNIVERSITY, NAGPUR
Dahegaon, Opp IOC Petrol pump, Kalmeshwar Road, Nagpur- 441501 Ph. 07118-661400
Website: www.gniet.ac.in E-mail: gnietnagpur@gmail.com



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Semester/Year : 8 th sem /4th

Date:05/05/2023

LIST OF WEAK STUDENT

Sr. No.	Name of Students
1	Ms . Adiba Sadaf
2	Ms Bhavika Tandekar
3	Ms . Darshana Vaidya
4	Ms. Pooja Nsayam
5	Ms. Poonam Bargat
6	Ms. Prachi Tibole
7	Ms. Pradnya Randankar
8	Ms. Shifa Jafar
9	Ms. Tasneem Rafat
10	Mr. Nilesh Raut
11	Mr. Pratik Mohite
12	Mr.Rajkamal Bagade
13	Mr. Vaibhav Giradkar

Prof. Sandeep Buradkar
Remedial Classes Incharge

Dr. Sushama Telrandhe
HOD, ETC

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Semester : 6th sem

Date:05 /05/2023

LIST OF SLOW LEARNER STUDENTS

Sr. No.	Name of Students
1	Padmankant Kharkhate
2	Aniket Nerkar
3	Prajakta Chaware
4	Omprakash Khubalkar
5	Rohit Wadhai

Prof. Soniya Milmile
Class In-charge

Dr. Sushama Telrandhe
HOD, ETC

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Semester/Year : 8 th sem /4th

Date:05/05/2023

LIST OF SLOW LEARNER STUDENTS

Sr. No.	Name of Students
1	Ms. Shifa Jafar
2	Ms. Tasneem Rafat
3	Mr. Nilesh Raut
4	Mr. Pratik Mohite
5	Mr.Rajkamal Bagade
6	Mr. Vaibhav Giradkar

Prof. Sandeep Buradkar
Remedial Classes Incharge

Dr. Sushama Telrandhe
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Department Of Electronics & Telecommunication Engineering

Session 2022-23(Even)

Assignment for slow learners

Subject: Wireless Sensor Network Sem: VI Sem Date of Assignment:-20/02/2023

Date of Submission:-25/02/2023

Assignment I

- Q.1 Explain overview of Wireless Sensor Network
- Q.2 Explain commercial application of Wireless Sensor Network
- Q.3 Explain scientific application of Wireless Sensor Network
- Q.4 Explain the basic Wireless Sensor Technology
- Q.5 Explain the Wireless Sensor Network environment
- Q.6 Explain Wireless Sensor Taxonomy
- Q.7 Explain how data is transferred over Wireless Sensor Network
- Q.8 Explain how Wireless Sensor Network works

Assignment II

- Q.1 Explain Wireless Transmission Technology with example
- Q.2 Explain Medium Access control protocol for WSN
- Q.3 Explain Radio technology primer with example.
- Q.4 Explain available Wireless technologies
- Q.5 Explain fundamentals of Medium Access control protocol.
- Q.6 Explain IEEE 802.15 WPAN
- Q.7 Explain sensor network protocols with example
- Q.8 Explain Data dissemination and gathering.



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