



# NANDHA COLLEGE OF TECHNOLOGY

Approved by AICTE, New Delhi - F No : 06/05/Tn/E&T/2008/33

Affiliated to Anna University, Chennai.

**1.1.1. The institution ensures effective curriculum planning and delivery through a well – planned and documented process including academic calendar and conduct of continuous internal Assessment.**

S.NO	Table of Content	Page. No.
1	Anna university Approval order	1
2	AICTE Approval Order	3
3	Class Time table	8
4	Lesson Plan	49
5	DAC & PAC Meeting	65
6	Class Committee Meeting	82
7	Class Records Sample	94
8	Academic Calendar	107
9	University Academic Schedule	126
10	Internal Assessment Circular & Schedule	131
11	Internal Assessment Duty Chart	142
12	Internal Assessment Seating Arrangements	144
13	Question Bank	152
14	Internal Assessment Sample Question paper	166
15	Internal Assessment Sample answer sheet	170





REGISTRAR

# ANNA UNIVERSITY

SARDAR PATEL ROAD, CHENNAI - 600 025

Phone : +91 - 44 - 2235 2161  
Office : +91 - 44 - 2235 7004  
+91 - 44 - 2235 7003  
Fax : +91 - 44 - 2235 1956  
E-mail : registrar@annauniv.edu

Lr. No. 02/AFFLN/CAI/CBE/AU/2022-2023/7321

Date : 11-08-2022

To

The Principal  
**Nandha College of Technology**  
235, Chennimalaipalayam Road,  
Pitchandampalayam Post, Veppampalayam  
Village, Erode - 638052.

Sir,

Sub : Anna University - Provisional Affiliation for the Existing course(s) / New course(s) / Variation in intake - U.G. / P.G. for the academic year 2022-2023 - granted - Reg.

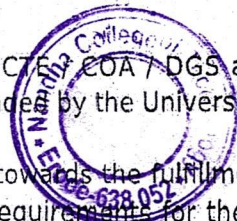
Ref : 1. Your application for affiliation for the academic year 2022-2023  
2. AICTE / COA / DGS Approval for the academic year 2022-2023 - submitted by the college

I am to inform that under the provisions of Section 7.6.1 of the Statutes for Affiliation of Anna University, Chennai, **Provisional Affiliation** for the continuation of the existing course(s) / new course(s) / variation in intake in the existing course(s) is granted for the following U.G / P.G. courses with the sanctioned intake mentioned against each course for the academic year **2022-2023** at **Nandha College of Technology, 235, Chennimalaipalayam Road, Pitchandampalayam Post, Veppampalayam Village, Erode - 638052.**

Sl. No.	Degree	Course(s)	Sanctioned Intake	
			2021-2022	2022-2023
1.	B.E.	Computer Science and Engineering	90	120
2.	B.E.	Electrical and Electronics Engineering	60	60
3.	B.E.	Electronics and Communication Engineering	60	60
4.	B.E.	Mechanical Engineering	60	30
5.	B.Tech.	Information Technology	60	60
6.	M.E.	Communication Systems	9	6
7.	M.E.	Computer Science and Engineering	18	6

The above said Provisional Affiliation is being granted subject to the fulfillment of the conditions mentioned below:

- Production of originals of AICTE / COA / DGS approval and all other related documents for verification, whenever demanded by the University.
- Verification by a Committee towards the fulfillment of the conditions mentioned above and the continued fulfillment of the requirements for the above-mentioned course(s) as per the norms and standards of AICTE / University and the laboratory requirements as per the curricula and



Principal  
**Nandha College of Technology**  
Erode-52



syllabi of Anna University, Chennai for the above courses. In the event of any violation/infringement of the above said conditions and / or the provisions of Anna University, Chennai Act / Statutes / Regulations, AICTE Act, norms & standards / regulations / guidelines or any other law being in force, suitable action including suspension / withdrawal of affiliation of course(s) may be initiated against the college.

- Students should not be admitted for the above course(s) for the next academic year 2023-2024 without obtaining the order of continuation of provisional affiliation for the next academic year from the University.

The Provisional Affiliation is granted without prejudice to the right of the University of requiring production of certificate required under Section 37-B of TAMILNADU Reforms (LC) Act 1961 subject to the decision of the Hon`ble High Court of Madras in W.A. No. 3454 / 2002 batch and W.A. No. 3482 / 2002 batch.




Copy to:

1. The Controller of Examinations, Anna University, Chennai - 600 025.
2. The Commissioner of Technical Education, DOTE campus, Chennai - 600 025.
3. The Regional Officer, Southern Regional Office, AICTE, 26, Haddows Road, Shastri Bhawan, Chennai - 600 006.
4. The Chairman, All India Council For Technical Education, Nelson Mandela Marg, Vasant Kunj, New Delhi-110070.
5. Master file.

A.R.A.  
REGISTRAR  
REGISTRAR  
ANNA UNIVERSITY  
CHENNAI-600 025



  
Principal  
Nandha College of Technology  
Erode-52.



# All India Council for Technical Education

(A Statutory body under Ministry of Education, Govt. of India)

Nelson Mandela Marg, Vasant Kunj, New Delhi-110070 Website: [www.aicte-india.org](http://www.aicte-india.org)



## APPROVAL PROCESS 2022-23

### Extension of Approval (EoA)

F.No. Southern/1-10974971585/2022/EOA

Date: 07-Jul-2022

To,

The Principal Secretary  
(Higher Education) Govt. of Tamil Nadu,  
N. K. M. Bld. 6th Floor Secretariat,  
Chennai-600009

**Sub: Extension of Approval for the Academic Year 2022-23**

Ref: Application of the Institution for Extension of Approval for the Academic Year 2022-23

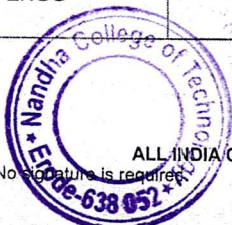
Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions) Regulations, 2022 Notified on 4th February, 2022 and amended on 24th February 2022 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to

Permanent Id	1-5019688	Application Id	1-10974971585
Name of the Institution	NANDHA COLLEGE OF TECHNOLOGY	Name of the Society/Trust	SRI NANDHA EDUCATIONAL TRUST
Institution Address	235, CHENNIMALAIPALAYAM ROAD PITCHANDAMPALAYAM POST VEPPAMPALAYAM VILLAGE ERODE - 638 052, ERODE, ERODE, Tamil Nadu, 638052	Society/Trust Address	291, CHINNAMUTHU MAIN STREET, EK VALSU, ERODE, ERODE, Tamil Nadu, 638011
Institution Type	Private-Self Financing	Region	Southern
Year of Establishment	2008		

### To conduct following Courses with the Intake indicated below for the Academic Year 2022-23

Level	Program	Course	Affiliating Body (University /Body)	Intake Approved for 2021-22	Intake Approved for 2022-23	NRI Approval Status	FN / Gulf quota/ OCI/ Approval Status
UNDER GRADUATE	ENGINEERING AND TECHNOLOGY	COMPUTER SCIENCE AND ENGINEERING	Anna University, Chennai	90	120	NA	NA
UNDER GRADUATE	ENGINEERING AND TECHNOLOGY	ELECTRICAL AND ELECTRONICS ENGINEERING	Anna University, Chennai	60	60	NA	NA
UNDER GRADUATE	ENGINEERING AND TECHNOLOGY	ELECTRONICS & COMMUNICATION ENGG	Anna University, Chennai	60	60	NA	NA



Principal  
Nandha College of Technology  
Erode-52.

Application No:1-10974971585

Note: This is a Computer generated Report. No signature is required.

Printed By : ae1730551

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

Page 1 of 4

Letter Printed On:22 July 2022




Level	Program	Course	Affiliating Body (University /Body)	Intake Approved for 2021-22	Intake Approved for 2022-23	NRI Approval Status	FN / Gulf quota/ OCI/ Approval Status
UNDER GRADUATE	ENGINEERING AND TECHNOLOGY	INFORMATION TECHNOLOGY	Anna University, Chennai	60	60	NA	NA
UNDER GRADUATE	ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	Anna University, Chennai	60	30	NA	NA
POST GRADUATE	ENGINEERING AND TECHNOLOGY	COMPUTER SCIENCE & ENGINEERING	Anna University, Chennai	18	6**	NA	NA
POST GRADUATE	ENGINEERING AND TECHNOLOGY	COMMUNICATION SYSTEMS	Anna University, Chennai	9	6	NA	NA

\*\*Intake reduced due to the admissions less than or equal to 30% of the initial "Approved Intake" for the past 5 years consistently

It is mandatory to comply with all the essential requirements as given in APH 2022-23 (Appendix 6)



  
Principal  
Nandha College of Technology  
Erode-52.



### Important Instructions

1. The State Government/ UT/ Directorate of Technical Education/ Directorate of Medical Education shall ensure that 10% of reservation for Economically Weaker Section (EWS) as per the reservation policy for admission, operational from the Academic year 2019-20 is implemented without affecting the reservation percentages of SC/ ST/ OBC (NCL)/ General. However, this would not be applicable in the case of Minority Institutions referred to the Clause (1) of Article 30 of Constitution of India. Such Institution shall be permitted to increase in annual permitted strength over a maximum period of two years.
2. The Institution offering courses earlier in the Regular Shift, First Shift, Second Shift/Part Time are now amalgamated as total intake and shall have to fulfil all facilities such as Infrastructure, Faculty and other requirements as per the norms specified in the Approval Process Handbook 2022-23 for the Total Approved Intake. Further, the Institutions Deemed to be Universities/ Institutions having Accreditation/ Autonomy status shall have to maintain the Faculty: Student ratio as specified in the Approval Process Handbook. All such Institutions/ Universities shall have to create the necessary Faculty, Infrastructure and other facilities WITHIN 2 YEARS to fulfil the norms based on the Affidavit submitted to AICTE beginning with the Academic Year 2022-23
3. Strict compliance of Anti-Ragging Regulation, Establishment of Committee for SC/ ST, Establishment of Internal Complaint Committee (ICC), Establishment of Online Grievance Redressal Mechanism, Barrier Free Built Environment for disabled and elderly persons, Fire and Safety Certificate should be maintained as Approval Process Handbook and provisions made in AICTE Regulation notified from time to time.
4. In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the Executive Council / General Council as available on the record of AICTE shall be final and binding.

**Pharmacy Institute:** In compliance with the order dated 05.03.2020 passed by the Hon'ble Supreme Court of India in Transferred Petitions (CIVIL) No 87-101 of 2014, for the existing institutions offering courses in Pharmacy Programme, approval of Pharmacy Council of India (PCI) is mandatory and AICTE approval is NOT required. The requirements for running the Programme (Diploma / UG / PG) such as Land & Build-up Area, Student-faculty ratio, Intake etc. will be as per the respective regulatory body (PCI). In case of any inconsistency in the course name and intake for EoA issued by AICTE and the approval by PCI, the approval of PCI shall prevail.

**Architecture Institute:** In compliance with the order dated 08.11.2019 passed by the Hon'ble Supreme Court of Indian CA No.364/ 2005, for the existing Institutions offering Courses in Architecture Programme, approval by the Council of Architecture (CoA) is mandatory and AICTE approval is NOT required. The requirements for running the Programme (Diploma / UG / PG) such as Land & Build-up Area, Student-faculty ratio, Intake etc. will be as per respective regulatory body (CoA). In case of any inconsistency in the course name and intake for EoA issued by AICTE and the approval by CoA, the approval of CoA shall prevail.

**Deemed to be University:** Institutions Deemed to be Universities (Running Technical Education Programmes), it is mandatory to have AICTE approval from the Academic Year 2018-19 in compliance of the Hon'ble Supreme Court Order dated 03-11-2017 passed in CA No.17869- 17870 /2017.

**Prof.Rajive Kumar**  
Member Secretary, AICTE

Copy to:

1. The Director Of Technical Education\*\*, Tamil Nadu
2. The Registrar\*\*,  
Anna University, Chennai
3. The Principal / Director,  
NANDHA COLLEGE OF TECHNOLOGY  
235, Chennimalaipalayam Road  
Pitchandampalayam Post  
Veppampalayam Village  
Erode - 638 052,  
Erode,Erode,  
Tamil Nadu,638052
4. The Secretary / Chairman,  
291, CHINNAMUTHU MAIN STREET, VESU  
ERODE,ERODE  
Tamil Nadu,638011



  
**Principal**  
**Nandha College of Technology**  
**Erode-52.**

5. **The Regional Officer,**  
All India Council for Technical Education  
Shastri Bhawan 26, Haddows Road  
Chennai - 600 006, Tamil Nadu


6. **Guard File(AICTE)**

Note: Validity of the Course details may be verified at <http://www.aicte-india.org/>

\*\* Individual Approval letter copy will not be communicated through Post/Email. However, consolidated list of Approved Institutions(bulk) will be shared through official Email Address to the concerned Authorities mentioned above.

*This is a computer generated Statement. No signature Required*



  
Principal  
Nandha College of Technology  
Erode-52.









# NANDHA COLLEGE OF TECHNOLOGY

## ERODE - 638 052.

**DEPARTMENT OF SCIENCE & HUMANITIES**

ACADEMIC YEAR 2022-23

### CLASS TIME TABLE

BRANCH : CSE B  
 CLASS TUTOR : Mr. E.DHANASEKARAN  
 YEAR&SEMESTER : I & II  
 CLASS ROOM : M006

Period	1	2	3	4	5	6	7			
Day/Time	09:15 to 10:15	10:15 to 10:35	10:35 to 11:20	11:20 to 12:05	12:05 to 12:50	12:50 to 01:40	01:40 to 02:30	02:30 to 03:20	03:20 to 03:40	03:40 to 04:30
Monday	PIS	BREAK	SNM	PIC	PE-II	LUNCH	PIC LAB		BREAK	PIC LAB
Tuesday	SNM		EG	EG	PIS		PIC	BEEE		PE-II
Wednesday	BEEE		PIC	COMM. LAB			TT	PE-II		SNM
Thursday	PE-II		BEEE	M&H	SNM		PIS	EG		EG
Friday	EG		SNM	PIS	PIC		EP LAB			EP LAB
Saturday	PIC		BEEE	AT	BEEE		EG	SNM		PIS

S. NO	COURSE TITLE	NO. OF PERIOD	NAME OF THE STAFF
<b>THEORY</b>			
1.	HS3251- PROFESSIONAL ENGLISH – II (PE II)	4	Miss. M.GOWSSALYA (S&H)
2.	MA3251- STATISTIC AND NUMERICAL METHODS (SNM)	6	Mrs. R.ANANTHI (S&H)
3.	PH3256 -PHYSICS FOR INFORMATION SCIENCE (PIS)	5	Dr. A.KIRUTHIGA (S&H)
4.	BE3251- BASIC ELECTRICAL AND ELECTRONICS ENGINEERING (BEEE)	5	Mrs. L.PAVITHRA (ECE)
5.	GE3251- ENGINEERING GRAPHICS (EG)	6	Mr. K.ADITHYA (MECH)
6.	CS3251 - PROGRAMMING IN C (PIC)	5	Mr. P.KARTHIKEYAN (CSE)
7.	GE3252 -TAMILS AND TECHNOLOGY (TT)	1	Prof. N.ATTHIKUMARAN (S&H)
<b>OTHERS</b>			
8.	MENTOR & HOD HOUR (M&H)	1	
9.	APTITUDE TRAINING (AT)	1	Ms. M.GOWSSALYA(S&H)
<b>PRACTICAL</b>			
10.	GE3271- ENGINEERING PRACTICES LABORATORY (EP LAB)	3	Mr. D.MARIMUTHU (ECE) Mr. K.ADITHYA (MECH)
11.	CS3271- PROGRAMMING IN C LABORATORY (PIC LAB)	3	Mr. P.KARTHIKEYAN(MAIN) Mr. V.RAGUNATH(ASST)
12.	GE3272- COMMUNICATION LABORATORY/ FOREIGN LANGUAGE (COMM. LAB)	2	Ms. M.GOWSALYA (S&H)
<b>TOTAL</b>		42	

*S. Adarsh*

TIMETABLE INCHARGE

*MA*

TIMETABLE COORDINATOR

*Prithvi*

HOD

*P*

PRINCIPAL



**Principal**  
 Nandha College of Technology  
 Erode-52..





# NANDHA COLLEGE OF TECHNOLOGY

## ERODE - 638 052.

**DEPARTMENT OF SCIENCE & HUMANITIES**

ACADEMIC YEAR 2022-23

### CLASS TIME TABLE

BRANCH : EEE

CLASS TUTOR : Mr. A. ANANDHARAJ

YEAR & SEMESTER : I & II

CLASS ROOM : M007

Period	1	2	3	4	5	6	7			
Day/Time	09:15 to 10:15	10:15 to 10:35	10:35 to 11:20	11:20 to 12:05	12:05 to 12:50	12:50 to 01:40	01:40 to 02:30	02:30 to 03:20	03:20 to 03:40	03:40 to 04:30
Monday	PEE	BREAK	ECA	PE-II	SNM	LUNCH	EP LAB		BREAK	EP LAB
Tuesday	BCM		ENG LAB		TT		PEE	BCM		SNM
Wednesday	SNM		BCM	EG	EG		ECA	PEE		PE-II
Thursday	ECA		PE-II	PEE	BCM		SNM	EG		EG
Friday	EG		CA LAB				M&H	SNM		ECA
Saturday	PE-II		SNM	BCM	PEE		EG	ECA		AT

S. NO	COURSE TITLE	NO. OF PERIOD	NAME OF THE STAFF
<b>THEORY</b>			
1.	HS3251- PROFESSIONAL ENGLISH - II (PE II)	5	Miss .V.YAZHINI(S&H)
2.	MA3251- STATISTICS AND NUMERICAL METHODS (SNM)	6	Mr. A.ANANDHARAJ(S&H)
3.	PH3202- PHYSICS FOR ELECTRICAL ENGINEERING (PEE)	5	Mr. J.AKBAR(S&H)
4.	BE3255- BASIC CIVIL AND MECHANICAL ENGINEERING (BCM)	5	Mr. M.ABDUL RAHMAN(MECH)
5.	GE3251- ENGINEERING GRAPHICS (EG)	6	Mr. PONMAHESHKUMAR
6.	EE3251 - ELECTRIC CIRCUIT ANALYSIS (ECA)	5	Mrs. C.SAVITHA (EEE)
7.	GE3252- TAMILS AND TECHNOLOGY (TT)	1	Prof.N.ATTHIKUMARAN(S&H)
<b>OTHERS</b>			
8.	MENTOR & HOD HOUR(M&H)	1	
9.	APTITUDE TRAINING (AT)	1	Ms.V.YAZHINI
<b>PRACTICAL</b>			
10.	GE3271- ENGINEERING PRACTICES LABORATORY (EP LAB)	3	Dr. S.PARTHIBAN(ECE). Mr. M.ABDULRAHMAN(MECH)
11.	EE3271 -ELECTRIC CIRCUITS LABORATORY (ECA LAB)	3	Mrs. C.SAVITHA(EEE) Mr. C.GOKULKUMAR (EEE)
12.	GE3272- COMMUNICATION LABORATORY/ FOREIGN LANGUAGE (COMM. LAB)	2	Ms.V.YAZHINI (S&H)
<b>TOTAL</b>		<b>42</b>	

*S. Anand*  
TIMETABLE INCHARGE

*[Signature]*  
TIMETABLE COORDINATOR

*[Signature]*  
HOD

*[Signature]*  
PRINCIPAL



*[Signature]*  
**Principal**  
Nandha College of Technology  
Erode-52.













# NANDHA COLLEGE OF TECHNOLOGY

## ERODE – 638 052.

### ACADEMIC YEAR 2022-23

### CLASS TIME TABLE

BRANCH : II CSE A

YEAR & SEMESTER: II & IV

CLASS TUTOR : Mrs.D.Mohanapriya

Period	1	10.15 to 10:35	2	3	4	12:50 to 01:40	5	02:30 to 02:50	6	7
Day/Time	09:15 to 10:15		10:35 to 11:20	11:20 to 12:05	12:05 to 12:50		01:40 to 02:30		02:50 to 03:40	03:40 to 04:30
Monday	TOC	BREAK	OS	TOC	DBMS	LUNCH	ML	BREAK	ALG	ESS
Tuesday	DBMS		TOC	ALG	ML		TT		DBMS	OS
Wednesday	ML		DBMS LAB (CCI & CC2)				ALG		YOGA	DBMS
Thursday	OS		ALG	ALGORITHM LAB (CCI & CC2)			OS LAB		OS LAB (CCI & CC2)	
Friday	ALG		TOC	ESS	OS		ESS		HOD/Proctor	TOC
Saturday	ESS		AI & ML (CC1 & CC2)		DBMS		ML		TOC	OS

S. NO	COURSE TITLE	NO. OF PERIOD	NAME OF THE STAFF
<b>THEORY</b>			
1.	CS3452 - Theory of Computation	6	Mr.E.Prabhakar (CSE)
2.	CS3401 - Algorithm	5	Mrs.D.Mohanapriya (CSE)
3.	CS3491 -AI & Machine Learning	4	Mr.V.S.Suresh Kumar (CSE)
4.	CS3451-Introduction to Operating System	5	Dr.M.Karthik (CSE)
5.	CS3492 -Database Management Systems	5	Mr.K.S.Muralikrishnan (CSE)
6.	GE3451 - Environmental Science & Sustainability	4	Mr. N.Vijayakumar(S&H)
<b>PRACTICAL</b>			
1.	CS3481-Database Management Systems Laboratory	3	Mr.Javeed Ahamed (CSE) Mr.R.Tamilarasu (CSE)
2.	CS3461-Operating Systems Laboratory	3	Dr.M.Karthik(CSE) Mr.E.Prabhakar (CSE)
3.	CS3491 -AI & Machine Learning	2	Mr.V.S.SureshKumar (CSE) Mrs.D.Mohanapriya (CSE)
4.	CS3401 - Algorithm	2	Mrs.D.Mohanapriya(CSE) Mr.V.S.Suresh Kumar (CSE)
<b>OTHERS</b>			
1.	YOGA	1	Dr.M.Karthik (CSE)
2.	TECHNICAL TRAINING (TT)	1	Ms.Padma (CSE)
3.	HOD/Proctor	1	Mr.R.Sudhakar (HOD)/ Mrs.D.Mohanapriya (CSE)(20) Mr.V.S.Suresh Kumar (CSE)(20) Mr.E.Prabhakar (CSE)(5)
<b>TOTAL</b>		<b>42</b>	

*[Signature]*  
DEPT.TIME TABLE  
COORDINATOR

*[Signature]*  
.TIME TABLE  
COORDINATOR

*[Signature]*  
HoD

*[Signature]*  
PRINCIPAL



*[Signature]*  
**Principal**  
Nandha College of Technology  
Erode-52.





# NANDHA COLLEGE OF TECHNOLOGY

ERODE – 638 052.

ACADEMIC YEAR 2022-23

## CLASS TIME TABLE

BRANCH : II CSE B

YEAR & SEMESTER: II & IV

CLASS TUTOR : Ms. K.P.Chithralega

Period	1	2	3	4	5	6	7			
Day/Time	09:15 to 10:15	10:15 to 10:35	10:35 to 11:20	11:20 to 12:05	12:05 to 12:50	12:50 to 01:40	01:40 to 02:30	02:30 to 02:50	02:50 to 03:40	03:40 to 04:30
Monday	ML	BREAK	HOD/Proctor	DBMS	OS	LUNCH	OS LAB	BREAK	OS LAB (CC1&CC2) ESS	
Tuesday	ESS		DBMS LAB (CC1 & CC2)				ALG		TOC	ML
Wednesday	TOC		OS	ALG	DBMS		OS		ML	TOC
Thursday	DBMS		TOC	OS	TOC		ML		YOGA	ALG
Friday	OS		AI & ML (CC1 & CC2)		ESS		TT		DBMS	ESS
Saturday	ALG		TOC	ESS	ML		DBMS		ALGORITHM LAB (CC1 & CC2)	

S. NO	COURSE TITLE	NO. OF PERIOD	NAME OF THE STAFF
<b>THEORY</b>			
1.	CS3452 - Theory of Computation	6	Mr.P.Kumar (CSE)
2.	CS3401 - Algorithm	4	Mr.K.Prabhakar (CSE)
3.	CS3491 -AI & Machine Learning	5	Mrs.S.Tamilalaki (CSE)
4.	CS3451-Introduction to Operating System	5	Mr.S.Shanthakumar (CSE)
5.	CS3492 -Database Management Systems	5	Ms.Pudmapriya (CSE)
6.	GE3451 - Environmental Science & Sustainability	4	Mr. Dhanasekaran(S&E)
<b>PRACTICAL</b>			
1.	CS3481-Database Management Systems Laboratory	3	Mrs.K.S.Muralikrishnan (CSE) Mr.Javeed Ahamed (CSE)
2.	CS3461-Operating Systems Laboratory	3	Dr.M.Karthik(CSE) Mr.E.Prabhakar (CSE)
3.	CS3491 -AI & Machine Learning	2	Mr.V.S.SureshKumar (CSE) Mrs.D.Mohanapriya (CSE)
4.	CS3401 - Algorithm	2	Mrs.D.Mohanapriya (CSE) Mr.V.S.Suresh Kumar (CSE)
<b>OTHERS</b>			
1.	YOGA	1	Mr.Srinivasan(MECH)
2.	TECHNICAL TRAINING (TT)	1	Ms.Padma (CSE)
3.	HOD/Proctor	1	Mr.R.Sudhakar (HOD) Mr.E.Prabhakar (CSE)(15) Ms.L.Pavithra(CSE) (20) Mr.Javeed Ahamed (CSE)(8)
<b>TOTAL</b>		<b>42</b>	

*[Signature]*  
DEPT. TIME TABLE  
COORDINATOR

*[Signature]*  
TIME TABLE  
COORDINATOR

*[Signature]*  
HOD  
PRINCIPAL



*[Signature]*  
Principal  
Nandha College of Technology  
Erode-52





# NANDHA COLLEGE OF TECHNOLOGY

## ERODE – 638 052.

### ACADEMIC YEAR 2022-23

### CLASS TIME TABLE

BRANCH : III CSE

YEAR & SEMESTER: III & VI

CLASS TUTOR : Mrs. Indhumathi, Ms. Boovitha

Period	1	2	11:00 to 11:20	3	4	12:50 to 01:40	5	6	03:20 to 03:40	7
Day/Time	09:15 to 10:15	10:15 to 11:00		11:20 to 12:05	12:05 to 12:50		01:40 to 02:30	02:30 to 03:20		03:40 to 04:30
Monday	IP	CD	BREAK	TT	DS	LUNCH	MC	AI	BREAK	DS
Tuesday	AI	MC		DS	HOD/ Proctor		IP LAB (CC1 & CC2)			IP LAB
Wednesday	DS	AI		MC	IP		CD	MP		MP
Thursday	CD	MC		IP	CD		AI	LIB		IP
Friday	MC	MAD LAB		MAD LAB (CC3 & CC4)			IP	PC		PC
Saturday	IP	AI		DS	CD		DS	CD		AI

S. NO	COURSE TITLE	NO. OF PERIOD	NAME OF THE STAFF
<b>THEORY</b>			
1.	CS8601-Mobile Computing	5	Mr.R.Sudhakar (CSE)
2.	CS8602-Compiler Design	6	Mr.Javeed Ahamed (CSE)
3.	CS8603-Distributed System	6	Mrs.R.Subapriya (CSE)
4.	CS8691-Artificial Intelligence	6	Ms.S.Indhumathi (CSE)
5.	CS8651-Internet Programming	6	Ms.D.Boovitha (CSE)
<b>PRACTICAL</b>			
1.	CS8662-Mobile Application Development Laboratory	2	Ms.Padmapriya (CSE) Mrs.K.P.Chithralega(CSE)
2.	CS8661- Internet Programming Laboratory	2	Ms.R.Subapriya (CSE) Ms.D.Boovitha (CSE)
3.	CS8611-Mini Project	2	Mr.R.Sudhakar (CSE) Mrs.K.P.Chithralega(CSE)
4.	HS8581-Professional Communication	2	Ms.V.Yazhini (S&H)
<b>OTHERS</b>			
1.	LIBRARY (LIB)	1	Ms.L.Pavithra (ECE)
2.	TECHNICAL TRAINING (TT)	1	Ms.Padma (CSE)
3.	HOD/Proctor	1	Mr.R.Sudhakar (HOD)/ Mr.Javeed Ahamed (CSE)(12) Ms.S.Indhumathi (CSE) (20) Ms.D.Boovitha (CSE)(20) Dr.M.Karthik (CSE)(19)
<b>TOTAL</b>		<b>42</b>	

Dept. Timetable Coordinator

Time Table Coordinator

Hod

Principal



Principal  
Nandha College of Technology  
Erode-52.





**NANDHA COLLEGE OF TECHNOLOGY**  
**ERODE – 638 052.**  
**ACADEMIC YEAR 2022-23**

**CLASS TIME TABLE**

BRANCH : IV-A CSE

YEAR & SEMESTER: IV & VIII

CLASS TUTOR : Ms. Boovitha

Period	1	2	11:00 to 11:20	3	4	12:50 to 01:40	5	6	03:20 to 03:40	7
Day/Time	09:15 to 10:15	10:15 to 11:00		11:20 to 12:05	12:05 to 12:50		01:40 to 02:30	02:30 to 03:20		03:40 to 04:30
Monday	PROJECT WORK		BREAK	PROJECT WORK		LUNCH	PROJECT WORK		BREAK	PROJECT WORK
Tuesday	PROJECT WORK			PROJECT WORK			PROJECT WORK			PROJECT WORK
Wednesday	PROJECT WORK			PROJECT WORK			PROJECT WORK			PROJECT WORK
Thursday	PE	IRT		PE	IRT		PE	IRT		IRT
Friday	IRT	HOD/ Proctor		PE	PE		IRT	PE		PE
Saturday	PROJECT REVIEW			PROJECT REVIEW			PROJECT REVIEW			PROJECT REVIEW
										PROJECT REVIEW

S. NO	COURSE TITLE	NO. OF PERIOD	NAME OF THE STAFF
<b>THEORY</b>			
1.	GE8076-Professional Ethics in Engineering	7	Mr.Srinivasan (MECH)
2.	CS8080-Information Retrieval Techniques	7	Mrs.K.Kiruthikadevi (CSE)
<b>PRACTICAL</b>			
1.	CS8811-Project Work	7	Mr.R.Tamilarasu (CSE)
2.	HOD/Proctor	1	Mr.R.Sudhakar (HOD) Dr.M.Karthik (CSE)(1) Mrs.R.Subapriya (CSE)(20) Mrs.V. Padmapriya(CSE)(1)
<b>TOTAL</b>		<b>42</b>	


  
 DEPT. TIMETABLE INCHARGE

  
 TIME TABLE COORDINATOR

  
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 Principal  
 Nandha College of Technology  
 Erode-52..





# NANDHA COLLEGE OF TECHNOLOGY

ERODE – 638 052.

ACADEMIC YEAR 2022-23

## CLASS TIME TABLE

BRANCH : IV-BCSE

YEAR & SEMESTER: IV & VIII

CLASS TUTOR : Mrs.V. Padmapriya

Period	1	2	11:00 to 11:20	3	4	12:50 to 01:40	5	6	03:20 to 03:40	7
Day/Time	09:15 to 10:15	10:15 to 11:00		11:20 to 12:05	12:05 to 12:50		01:40 to 02:30	02:30 to 03:20		03:40 to 04:30
Monday	PROJECT WORK		BREAK	PROJECT WORK		LUNCH	PROJECT WORK		BREAK	PROJECT WORK
Tuesday	PROJECT WORK			PROJECT WORK			PROJECT WORK			PROJECT WORK
Wednesday	PROJECT WORK			PROJECT WORK			PROJECT WORK			PROJECT WORK
Thursday	IRT	IRT		PE	PE		IRT	HOD/Proctor		PE
Friday	PE	IRT		PE	PE		PE	IRT		IRT
Saturday	PROJECT REVIEW			PROJECT REVIEW			PROJECT REVIEW			PROJECT REVIEW

S. NO	COURSE TITLE	NO. OF PERIOD	NAME OF THE STAFF
<b>THEORY</b>			
1.	Professional Ethics	7	Mr.S.Thiruvenkatasamy (CSE)
2.	CS8080-Information Retrieval Techniques	7	Mr.R.Tamilarasu (CSE)
<b>PRACTICAL</b>			
1.	CS8811-Project Work	7	Mr.S.Thiruvenkatasamy (CSE)
2.	HOD/Proctor	1	Mr.R.Sudhakar (HOD)/ Mrs.V. Padmapriya(CSE)(19) Mr.R.Tamilarasu (CSE)(20) Mr.Srinivasan (CSE) / Mr.S.Thiruvenkatasamy (CSE) (16)
<b>TOTAL</b>		<b>42</b>	

DEPT. TIMETABLE  
COORDINATOR

TIMETABLE  
COORDINATOR

HOD

PRINCIPAL

Principal  
Nandha College of Technology  
Erode-52.







**NANDHA COLLEGE OF TECHNOLOGY**  
**ERODE – 638 052.**  
**ACADEMIC YEAR 2022-23**

**CLASS TIME TABLE**

BRANCH : II ME

YEAR & SEMESTER: II & IV

CLASS TUTOR : Mrs.D.Mohanapriya

Period	1	10.15 to 10.35	2	3	4	12:50 to 01:40	5	02:30 to 02:50	6	7
Day/Time	09:15 to 10:15		10:35 to 11:20	11:20 to 12:05	12:05 to 12:50		01:40 to 02:30		02:50 to 03:40	03:40 to 04:30
Monday	EIA	<b>BREAK</b>	DM	SP	SP	<b>LUNCH</b>	MPC	<b>BREAK</b>	SP	DM
Tuesday	DM		MPC	EIA	SP		MPC		MPC	EIA
Wednesday	MPC		DM	SP	SP		DM		EIA	EIA
Thursday	Project Work		Project Work				Project Work		Project Work	
Friday	Project Work		Project Work				Project Work		Project Work	

S. NO	COURSE TITLE	NO. OF PERIOD	NAME OF THE STAFF
<b>THEORY</b>			
1.	CP4391–Security Practices	6	Mr.S.Nandagopal (CSE)
2.	CP4094–Mobile and Pervasive Computing	5	Mr.P.Kumar (CSE)
3.	IF4073 -Develops and Microservices	5	Ms.K.P.Chithralega (CSE)
4.	OCE434–Environmental Impact Assessment	5	Mr.S.Shanthakumar (CSE)
<b>PRACTICAL</b>			
1.	CP4311-Project Work	14	Mr.R.Sudhakar (CSE)
	Total	35	

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 DEPT.TIMETABLE  
 COORDINATOR

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 COORDINATOR

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 Principal  
 Nandha College of Technology  
 Erode-52.





# NANDHA COLLEGE OF TECHNOLOGY

## ERODE – 638 052.

ACADEMIC YEAR 2022-23

YEAR & SEMESTER: II & IV

BRANCH : ECE  
CLASS TUTOR : Mrs.S.AMSAVENI

Period	1		2	3	4		5		6	7	
Day/Time	9.15 to 10.15	10.15 to 10.35	10.35 to 11.20	11.20 to 12.05	12.05 to 12.50	12.50 to 1.40	1.40 to 2.30	2.30 to 2.50	2.50 to 3.40	3.40 to 4.30	
Monday	EMF	BREAK	CS	DSP		LUNCH	LIC	BREAK	NS	EVS	
Tuesday	CS		EMF	DSP	LIC		EVS		YOGA	DSP	
Wednesday	NS		LIC	EVS	CS		EMF		NS	EMF	
Thursday	DSP		LIC LAB/CS LAB				TT		LIC	NS	
Friday	LIC		EMF	CS	NS		CS LAB/LIC LAB				
Saturday	EVS		DSP	NS	EMF		CS		BREAK	EVS	LIC

S. NO	COURSE TITLE	NO. OF PERIOD	NAME OF THE STAFF
<b>THEORY</b>			
1	EC3492 - DIGITAL SIGNAL PROCESSING(DSP)	6	Dr.R.JAYANTHI(ECE)
2	EC3452 - ELECTROMAGNETIC FIELDS(EMF)	6	Dr.S.PARTHIBAN(ECE)
3	EC3401 - NETWORKS AND SECURITY(NS)	6	Mr.T.RAJKUMAR(ECE)
4	EC3451 - LINEAR INTEGRATED CIRCUITS(LIC)	6	Mr.U.K.SATHISHKUMAR(ECE)
5	GE3451 - ENVIRONMENTAL SCIENCE & SUSTAINABILITY(EVS)	3	Mrs.V.VIMALA(ECE)
6	EC3491 - COMMUNICATION SYSTEMS(CS)	5	Mrs.THAMARASELVI(ECE)
7	YOGA	1	Mrs.V.VIMALA(ECE)
8	TECHNICAL TRAINING(TT)	1	Ms.P.PADMA(CSE)
<b>Practical</b>			
1	EC3462 - LINEAR INTEGRATED CIRCUITS LABORATORY	3	Mr.U.K.SATHISHKUMAR(ECE)
2	EC3461 - COMMUNICATION SYSTEMS LABORATORY	3	Mrs.D.GOWTHAMI(ECE)
<b>TOTAL</b>		<b>42</b>	

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DEPT.TIME TABLE  
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Nandha College of Technology  
Erode-52..





# NANDHA COLLEGE OF TECHNOLOGY

ERODE – 638 052.

ACADEMIC YEAR 2022-23

BRANCH : ECE

CLASS TUTOR : Mes.K.POORNIMA

YEAR & SEMESTER: III & VI

W.E.F:06.01.23

Period	1	2	3	4	5	6	7			
Day/Time	9.15 to 10.15	10.15 to 11.00	11.00 to 11.20	11.20 to 12.05	12.05 to 12.50	12.50 to 1.40	1.40 to 2.30	2.30 to 3.20	3.20 to 3.40	3.40 to 4.30
Monday	MPMC	MPMC LAB/VLSI LAB				LUNCH	POM	LIBRARY	BREAK	VLSI
Tuesday	POM	VLSI	BREAK	TT	MPMC		VLSI LAB/MPMC LAB			
Wednesday	TLRF	WC		PC			WC	VLSI	BREAK	POM
Thursday	VLSI	TLRF		MPMC	TLRF		MPMC	POM		WC
Friday	WC	POM		WC	VLSI		TLRF	TS		TLRF
Saturday	TS	MPMC		POM	WC		VLSI	TLRF		MPMC

S. NO	COURSE TITLE	NO. OF PERIOD	NAME OF THE STAFF
<b>THEORY</b>			
1	EC8691- MICROPROCESSORS AND MICROCONTROLLERS(MPMC)	6	Mr.D.BASKARAN(ECE)
2	EC8095- VLSI DESIGN(VLSI)	6	Mrs.K.POORNIMA(ECE)
3	EC8652- WIRELESS COMMUNICATION(WC)	6	Mrs.D.GOWTHAMI(ECE)
4	MG8591- PRINCIPLES OF MANAGEMENT(POM)	6	Mrs.V.VIMALA(ECE)
5	EC8651- TRANSMISSION LINES AND RF SYSTEMS(TLRF)	6	Mrs.THAMARASELV(ECE)
6	LIBRARY	1	Mrs.V.VIMALA(ECE)
7	TECHNICAL TRAINING(TT)	1	Ms.P.PADMA(CSE)
<b>Practical</b>			
1	EC8681- MICROPROCESSORS AND MICROCONTROLLERS LABORATORY(MPMC LAB)	3	Mr.D.BASKARAN(ECE)
2	EC8661- VLSI DESIGN LABORATORY(VLSI LAB)	3	Mrs.K.POORNIMA(ECE)
3	HS8581-PROFESSIONAL COMMUNICATION LAB (PC LAB)	2	Mrs.T.DHIVYABHARATHI(S&H)
4	EC8611- TECHNICAL SEMINAR(TS)	2	Dr.R.JAYANTHI(ECE)
<b>TOTAL</b>		<b>42</b>	

DEPT.TIME TABLE  
CO-ORDINATOR



DEPT.TIME TABLE  
CO-ORDINATOR

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PRINCIPAL

Principal  
Nandha College of Technology  
Erode-52.





# NANDHA COLLEGE OF TECHNOLOGY

ERODE – 638 052.

ACADEMIC YEAR 2022-23

BRANCH : ECE  
CLASS TUTOR : Mrs.D.GOWTHAMI

YEAR & SEMESTER: IV & VIII  
W.E.F:06.01.23

Period	1	2		3	4		5	6		7
Day/Time	9.15 to 10.15	10.15 to 11.00	11.00 to 11.20	11.20 to 12.05	12.05 to 12.50	12.50 to 1.40	1.40 to 2.30	2.30 to 3.20	3.20 to 3.40	3.40 to 4.30
Monday	DIP		BREAK	SC		LUNCH	DIP		BREAK	SC
Tuesday	SC			DIP			SC			DIP
Wednesday	PROJECT			PROJECT			PROJECT			PROJECT
Thursday	PROJECT			PROJECT			PROJECT			PROJECT
Friday	PROJECT			PROJECT			PROJECT			PROJECT
Saturday	PROJECT			PROJECT			PROJECT			PROJECT

S. NO	COURSE TITLE	NO. OF PERIOD	NAME OF THE STAFF
<b>THEORY</b>			
1	EC8093-DIGITAL IMAGE PROCESSING(DIP)	7	Mrs.THAMARASELVI(ECE)
2	EC8094-SATELLITE COMMUNICATION(SC)	7	Mr.P.VINOTHKUMAR(ECE)
<b>Practical</b>			
1	EC8811-PROJECT WORK(PROJECT)	28	Mr.P.VINOTHKUMAR(ECE)
<b>TOTAL</b>		<b>42</b>	

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DEPT. TIME TABLE  
CO-ORDINATOR

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OVER ALL TIME TABLE  
CO-ORDINATOR

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PRINCIPAL



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Nandha College of Technology  
Erode-52.





# NANDHA COLLEGE OF TECHNOLOGY

ERODE – 638 052.

ACADEMIC YEAR 2022-23

## CLASS TIME TABLE

BRANCH : EEE

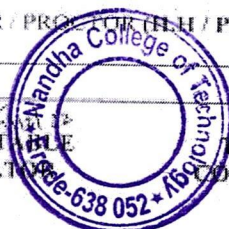
YEAR & SEMESTER: II & IV

CLASS TUTOR : Mrs.P.HEMALATHA

Period	1	2	3	4	5	6	7			
Day/Time	09:15 to 10:15	10:15 to 10:35	10:35 to 11:20	11:20 to 12:05	12:05 to 12:50	12:50 to 01:40	01:40 to 02:30	02:30 to 02:50	02:50 to 03:40	03:40 to 04:30
Monday	EM-II	BREAK	M&I	T&D	MPMC	LUNCH	T.T	BREAK	MPMC	M&I
Tuesday	T&D		MPMC/ EM-II LAB				M&I		LIC	H.H / PROCTOR
Wednesday	LIC		EVS	EM-II	EVS		LDC LAB		LDC LAB	
Thursday	MPMC		LIC	EVS	EM-II		T&D		M&I	EVS
Friday	M&I		MPMC/ EM-II LAB				MPMC		YOGA	EM-II
Saturday	EVS		EM-II	T&D	LIC		MPMC		LIC	T&D

S. NO	COURSE TITLE	NO. OF PERIOD	NAME OF THE STAFF
<b>THEORY</b>			
1.	GE3451- ENVIROMENTAL SCIENCES AND SUSTAINABILITY (EVS)	05	Mrs..S.JANNATHUL FIRTHOUSE (S&H)
2.	EE3401- TRANSMISSION AND DISTRIBUTION (T&D)	05	Dr.J.KUMARESAN (EEE)
3.	EE3402- LINEAR INTEGRATED CIRCUITS (LIC)	05	Mr. N.PRASAD (EEE)
4.	EE3403- MEASUREMENTS AND INSTRUMENTATION (M&I)	05	Mrs.S.HEMASILVI VINOTHINI (EEE)
5.	EE404- MICROPROCESSORS AND MICROCONTROLLER (MPMC)	05	Mrs.P.HEMALATHA (EEE)
6.	EE3405- ELECTRICAL MACHINES-II (EM-II)	05	Mr.C.GOKUL KUMAR (EEE)
<b>PRACTICAL</b>			
1.	EE3411- ELECTRICAL MACHINES-II LABORATORY (EM-II LAB)	03	Mr.S. SARAVANAN (EEE) Mrs. P.POONGODI (EEE)
2.	EE3412- LINEAR AND DIGITAL CIRCUITS LABORATORY (LDC LAB)	03	Mr. P.BALAMURUGAN (EEE) Dr.J.KUMARESAN (EEE)
3.	EE3413- MICROPROCESSOR AND MICROCONTROLLER LABORATORY (MPMC LAB)	03	Mrs.P.HEMALATHA (EEE) Mrs.S.HEMASILVI VINOTHINI (EEE)
<b>OTHERS</b>			
1.	YOGA	01	Mr. A.MAHENDRAN (EEE)
2.	TECHNICAL TRAINING (TT)	01	Ms. P.PADMA (CSE)
3.	HoD HOUR / PROCTOR (H.H / PROCTOR)	01	Dr.G.B. MOHAN KUMAR (EEE) Mrs.P.HEMALATHA (EEE) (20) Mr.S. SARAVANAN (EEE) (16)
<b>TOTAL</b>		<b>43</b>	

DEPT. TIME  
COORDINATOR



TIME TABLE  
COORDINATOR

HoD/EEE

PRINCIPAL

Nandha College of Technology  
Erode-52





# NANDHA COLLEGE OF TECHNOLOGY

ERODE – 638 052.

ACADEMIC YEAR 2022-23

## CLASS TIME TABLE

BRANCH : EEE

YEAR & SEMESTER: III & VI

CLASS TUTOR : Mrs.S.HEMASILVIAVINOTHINI

Period	1	2	11:00 to 11:20	3	4	12:50 to 01:40	5	6	03:20 to 03:40	7
Day/Time	09:15 to 10:15	10:15 to 11:00		11:20 to 12:05	12:05 to 12:50		01:40 to 02:30	02:30 to 03:20		03:40 to 04:30
Monday	P&S	ES	BREAK	PQ	SSD	LUNCH	H.H / PROCT OR	SSD	BREAK	P&S
Tuesday	PQ	MINI PROJECT		MINI PROJECT			ES	LIB		SSD
Wednesday	SSD	P&S		ES	P&S		PED LAB			PED LAB
Thursday	PQ	SSD		T,T	ES		MPMC LAB			MPMC LAB
Friday	ES	P&S		C.P	P&S		PQ	PQ		SSD
Saturday	ES	C.P		PQ	PQ		P&S	SSD		ES

S. NO	COURSE TITLE	NO. OF PERIOD	NAME OF THE STAFF
<b>THEORY</b>			
1.	EE8601-SOLID STATE DRIVES (SSD)	07	Mr.S.SARAVANAN (EEE)
2.	EE8602-PROTECTION & SWITCHGEAR (P&S)	07	Mr. A.S. THIRUNENKADAN (EEE)
3.	EE8691- EMBEDDED SYSTEMS (ES)	07	Mrs.P.POONGODI (EEE)
4.	EE8006-POWER QUALITY (PQ)	07	Dr.G.B.MOHAN KUMAR (EEE)
<b>PRACTICAL</b>			
1.	EE8661 - POWER ELECTRONICS&DRIVES LABORATORY (PE LAB)	03	Mrs.S.HEMASILVIAVINOTHINI (EEE) Mrs.P.POONGODI (EEE)
2.	EE8681-MICROPROCESSORS AND MICROCONTROLLERS LABORATORY (MPMC LAB)	03	Mr.N.PRASAD (EEE) Mr.A.MAHENDHARAN (EEE)
3.	HSS611- MINIPROJECT	03	Mr.C.GOKUL KUMAR (EEE)
<b>OTHERS</b>			
1.	LIBRARY (LIB)	01	Mr.S.SARAVANAN (EEE)
2.	TECHNICAL TRAINING (T.T)	01	Mrs. PADMA (CSE)
3.	11:50 HOUR / PROCTOR (H.H / PROCTOR)	01	Dr. G.B.MOHAN KUMAR (EEE) Mr. S. SARAVANAN (EEE) (04) Mrs. S.HEMASILVIAVINOTHINI (EEE) (20)
4.	CORE PLACEMENT (C.P)	02	Mr. P.BALAMURUGAN (EEE)
<b>TOTAL</b>		<b>42</b>	

DEPT. TIMETABLE  
COORDINATOR



TIME TABLE  
COORDINATOR

HoD/EEE

PRINCIPAL

Principal  
Nandha College of Technology  
Erode-52.





**NANDHA COLLEGE OF TECHNOLOGY**  
**ERODE – 638 052.**  
**ACADEMIC YEAR 2022-23**

**CLASS TIME TABLE**

BRANCH : EEE  
 CLASS TUTOR : Mr. P.BALAMURUGAN

YEAR & SEMESTER: IV & VIII

Period	1	2	11:00 to 11:20	3	4	12:50 to 01:40	5	6	03:20 to 03:40	7
Day/Time	09:15 to 10:15	10:15 to 11:00		11:20 to 12:05	12:05 to 12:50		01:40 to 02:30	02:30 to 03:20		03:40 to 04:30
Monday	MBSD		BREAK	POM		LUNCH	MBSD		BREAK	POM
Tuesday	POM			MBSD			POM	H.H / PROCTOR		MBSD
Wednesday	PROJECT WORK			PROJECT WORK			PROJECT WORK			PROJECT WORK
Thursday	PROJECT WORK			PROJECT WORK			PROJECT WORK			PROJECT WORK
Friday	PROJECT WORK			PROJECT WORK			PROJECT WORK			PROJECT WORK
Saturday	PROJECT WORK			PROJECT WORK			PROJECT WORK			PROJECT WORK

S. NO	COURSE TITLE	NO. OF PERIOD	NAME OF THE STAFF
<b>THEORY</b>			
1.	MG8591-PRINCIPLES OF MANAGEMENT (POM)	06	Mr. A.MAHENDHARAN (EEE)
2.	EE8018-MICROCONTROLLER BASED SYSTEM DESIGN (MBSD)	07	Mr. P.BALAMURUGAN (EEE)
<b>PRACTICAL</b>			
1.	EE8811-PROJECT WORK	28	Dr.J.KUMARESAN (EEE)
<b>OTHERS</b>			
1.	HOD HOUR / PROCTOR (HH)	01	Dr. G.B.MOHAN KUMAR (EEE) Mr. P.BALAMURUGAN (EEE) (18)
<b>TOTAL</b>		<b>42</b>	

*S. Harish*  
 DEPT. TIME TABLE  
 COORDINATOR



*P. Balamurugan*  
 TIME TABLE  
 COORDINATOR

*G. B. Mohan Kumar*  
 HOD/EEE

*P. Balamurugan*  
 PRINCIPAL

*P. Balamurugan*  
**Principal**  
**Nandha College of Technology**  
**Erode-52..**





# NANDHA COLLEGE OF TECHNOLOGY

## ERODE – 638 052.

ACADEMIC YEAR 2022-23

### CLASS TIME TABLE

BRANCH : MECHANICAL ENGINEERING  
 CLASS TUTOR : Mr.T.KRISHNAMOORTHY (MECH)

YEAR & SEMESTER: III & VI

Period	1	2	11:00 to 11:20	3	4	12:50 to 01:40	5	6	03:20 to 03:40	7
Day/Time	09:15 to 10:15	10:15 to 11:00		11:20 to 12:05	12:05 to 12:50		01:40 to 02:30	02:30 to 03:20		03:40 to 04:30
Monday	HMT	DTS	BREAK	FEA		LUNCH	HP	HMT	BREAK	HOD/ Proctor
Tuesday	DTS			HP	HMT		PC LAB			FEA
Wednesday	HP	CAD/ CAM		CAD/CAM LAB			DTS	LIB		HMT
Thursday	CAMD	FEA		FEA	CAMD		DFP LAB			HP
Friday	HMT			TT	HP		CAMD	FEA		CAMD
Saturday	FEA	CAMD		DTS			HMT	CAMD		HP

S. NO	COURSE TITLE	NO. OF PERIOD	NAME OF THE STAFF
<b>THEORY</b>			
1.	ME8651-DESIGN OF TRANSMISSION SYSTEMS (DTS)	6	Mr.N.VISWANATHAN (MECH)
2.	ME8691-COMPUTER AIDED DESIGN AND MANUFACTURING (CADM)	6	Mr.R.GIRIMURUGAN (MECH)
3.	ME8693-HEAT AND MASS TRANSFER (HMT)	7	Mr.S.ARUNKUMAR (MECH)
4.	ME8692-FINITE ELEMENT ANALYSIS (FEA)	7	Prof.P.MANICKAVASAGAM (MECH)
5.	ME8694-HYDRAULICS AND PNEUMATICS (HP)	6	Mr.T.KRISHNAMOORTHY (MECH)
<b>PRACTICAL</b>			
1.	ME8681-CAD/CAM LABORATORY(CAD/CAM LAB)	3	Mr.R.GIRIMURUGAN (MECH)
2.	ME8682-DESIGN & FABRICATION OF PROJECT (DFP)	2	Mr.N.VISWANATHAN (MECH)
3.	HS8581-PROFESSIONAL COMMUNICATION (PC LAB)	2	Ms.M.GOWSSALYA (S&H)
<b>OTHERS</b>			
1.	HOD/PROCTOR HOUR	1	Prof.P.MANICKAVASAGAM Mr.T.KRISHNAMOORTHY (23)
2.	LIBRARY (LIB)	1	Mr.T.KRISHNAMOORTHY (MECH)
3.	TECHNICAL TRAINING (TT)	1	Ms.P.PADMA (CSE)
<b>TOTAL</b>		<b>42</b>	

DEPT. IN-CHARGE  
COORDINATOR

TIME TABLE  
COORDINATOR

HOD/MECH

PRINCIPAL



Principal  
**Nandha College of Technology**  
 Erode-52.





# NANDHA COLLEGE OF TECHNOLOGY

ERODE – 638 052.

ACADEMIC YEAR 2022-23

## CLASS TIME TABLE

BRANCH : MECHANICAL ENGINEERING  
CLASS TUTOR : Mr.N.VISWANATHAN (MECH)

YEAR & SEMESTER: IV & VIII

Period	1	2	11:00 to 11:20	3	4	12:50 to 01:40	5	6	03:20 to 03:40	7
Day/Time	09:15 to 10:15	10:15 to 11:00		11:20 to 12:05	12:05 to 12:50		01:40 to 02:30	02:30 to 03:20		03:40 to 04:30
Monday	PPC		BREAK	POM		LUNCH	PPC		BREAK	POM
Tuesday	POM			PPC			POM	HOD/Proctor		PPC
Wednesday	PROJECT WORK			PROJECT WORK			PROJECT WORK			PROJECT WORK
Thursday	PROJECT WORK			PROJECT WORK			PROJECT WORK			PROJECT WORK
Friday	PROJECT WORK			PROJECT WORK			PROJECT WORK			PROJECT WORK
Saturday	PROJECT WORK			PROJECT WORK			PROJECT WORK			PROJECT WORK
	PROJECT WORK			PROJECT WORK			PROJECT WORK			PROJECT WORK

S. NO	COURSE TITLE	NO. OF PERIOD	NAME OF THE STAFF
<b>THEORY</b>			
1.	MG8591- PRINCIPLES OF MANAGEMENT (POM)	6	Mr.R.GIRIMURUGAN (MECH)
2.	IE8693-PRODUCTION PLANNING AND CONTROL (PPC)	7	Mr.PON.MAHES KUMAR (MECH)
<b>PRACTICAL</b>			
1.	ME8811-PROJECT WORK (PW)	28	Prof.P.MANICKAVASAGAM (MECH)
<b>OTHERS</b>			
1.	HOD/PROCTOR HOUR	1	Prof.P.MANICKAVASAGAM (MECH) Mr.N.VISWANATHAN (MECH) (22)
<b>TOTAL</b>		<b>42</b>	

DEPT. TIME TABLE  
COORDINATOR

TIME TABLE  
COORDINATOR

HOD/MECH

PRINCIPAL



Principal  
Nandha College of Technology  
Erode-52.





# NANDHA COLLEGE OF TECHNOLOGY

**ERODE – 638 052.**

ACADEMIC YEAR 2022-23

## CLASS TIME TABLE

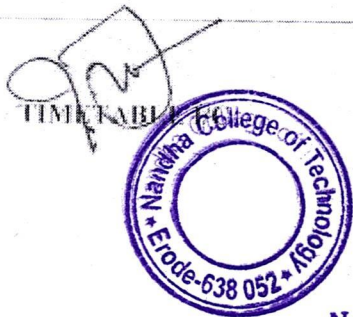
BRANCH : ITI

YEAR & SEMESTER : II & IV

CLASS TUTOR : MRS. DEVARAJ SAMY(IT)

Period	1	2	3	4	5	6	7			
Day/Time	09:15 to 10:15	10:15 to 10:35	10:35 to 11:20	11:20 to 12:05	12:05 to 12:50	12:50 to 01:40	01:40 to 02:30	02:30 to 02:50	02:50 to 03:40	03:40 to 04:30
Monday	WE	AI	DBMS	OS	LUNCH	ESS	BREAK	YOGA	TOC	
Tuesday	TOC	WE	OS	AI		WE		PRO//H/H	DBMS	
Wednesday	AI	ESS	TOC	WE		TT		OS	AI	
Thursday	DBMS	TOC	AI	WE		OS LAB (CC 1 & 2) LAB				
Friday	ESS	OS	DBMS	TOC		DBMS LAB (CC 1 & 2) LAB				
Saturday	OS	AI	AI	DBMS		TOC	BREAK	WE	WE	

S NO	COURSE TITLE	NO. OF PERIOD	NAME OF THE STAFF
<b>THEORY</b>			
1.	CS3452-TOC-THEORY OF COMPUTATION	6	Dr.P.SAVEETHA (IT)
2.	CS3491-AI-ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	7	Mr.K.C.RAJAVENKATESWARAN
3.	CS3492-DBMS-DATABASE MANAGEMENT SYSTEMS	5	Mr.N.PRASATH (IT)
4.	IT3401-WE-WEB ESSENTIALS	6	Mr.S.DEVARAJ SAMY(IT)
5.	CS3451-OS-INTRODUCTION TO OPERATING SYSTEMS	5	Mr. T.KRISHNAKARTHIK(IT)
6.	GE3451-ESS-ENVIRONMENTAL SCIENCES AND SUSTAINABILITY	4	Mr.M.VIJAYAKUMAR (S&IT)
<b>PRACTICAL</b>			
1.	CS3461-OS LAB-OPERATING SYSTEMS LABORATORY	3	Mr. T.KRISHNAKARTHIK(IT) Mr. V.KISHORE KUMAR (IT)
2.	CS3481-DBMS LAB-DATABASE MANAGEMENT SYSTEMS LABORATORY	3	Mr.N.PRASATH (IT) Mr.M.P.KARTHIK(IT)
<b>OTHERS</b>			
1.	YOGA	1	Mrs.YOGA(IT)
2.	TECHNICAL TRAINING (TT)	1	Ms.P.PADMA (CSE)
3.	HOD & PROCTOR HOUR (H.H.PRO)	1	Mr.T.SURESHKUMAR (IT) Mr.S.DEVARAJ SAMY(IT) Dr.P.SAVEETHA (IT) Mr.K.PRASAD (BEE)
<b>TOTAL</b>		<b>42</b>	



HOD

PRINCIPAL

Principal  
Nandha College of Technology  
Erode-52..





# NANDHA COLLEGE OF TECHNOLOGY

## ERODE – 638 052.

### ACADEMIC YEAR 2022-23

### CLASS TIME TABLE

BRANCH : IT

YEAR & SEMESTER : III & VI

CLASS TUTOR : Mrs.S.RAMANA (IT)

Period	1	2		3	4		5	6		7	
Day/Time	09:15 to 10:15	10:15 to 11:00	11:00 to 11:20	11:20 to 12:05	12:05 to 12:50	12:50 to 01:40	01:40 to 02:30	02:30 to 03:20	03:20 to 03:40	03:40 to 04:30	
Monday	CI	OOAD	BREAK	BDA	CG	LUNCH	MC	PC LAB			
Tuesday	MC	CG		CI	MC		MAD LAB (CC 3 & 4) LAB				
Wednesday	OOAD	BDA		TT	CG		OOAD LAB (CC 1 & 2) LAB				
Thursday	CG	MC		CI	OOAD		BDA	CI	BREAK	BDA	
Friday	BDA	OOAD		CG	MC		CG	LIB		PRO/ H.H	
Saturday	CI	MC		OOAD	BDA		CI	MP (CC 1 & 2) LAB			

S. NO	COURSE TITLE	NO. OF PERIOD	NAME OF THE STAFF
<b>THEORY</b>			
1.	IT8601-CI-COMPUTATIONAL INTELLIGENCE	5	Mrs.S.RAMANA (IT)
2.	CS8592-OOAD-OBJECT ORIENTED ANALYSIS & DESIGN	6	Mrs.YOGA(IT)
3.	IT8602-MC-MOBILE COMMUNICATION	6	Mr.R.SANTHOSAM (IT)
4.	CS8091-BDA-BIG DATA ANALYTICS	6	Mr.M.P.KARTHIK(IT)
5.	CS8092-CG-COMPUTER GRAPHICS AND MULTIMEDIA	6	Mr. V.KISHORE KUMAR (IT)
<b>PRACTICAL</b>			
1.	CS8662-MAD LAB- MOBILE APPLICATION DEVELOPMENT LAB	3	Mr.K.C.RAJAVENKATESWARAN Mr. T.KRISHNAKARTHIK(IT)
2.	CS8582-OOAD LAB- OBJECT ORIENTED ANALYSIS AND DESIGN LAB	3	Dr.P.SAVEETHA (IT) Mr.R.SANTHOSAM (IT)
3.	IT8611-MP-MINI PROJECT	2	Mrs.YOGA(IT) Mr.N.SENTHILKUMAR (IT)
	BS8581-PC- PROFESSIONAL COMMUNICATION	2	Ms.T.DHIVYABHARATHI (S&H)
<b>OTHERS</b>			
1.	LIBRARY (LIB)	1	Mr.K.PRASAD (EEE)
2.	TECHNICAL TRAINING (TT)	1	Ms.P.PADMA (CSE)
3.	HoD & PROCTOR HOUR (H.H.PRO)	1	Mr.T.SURESHKUMAR (IT) Mrs.S.RAMANA (IT) Mr.K.C.RAJAVENKATESWARAN
<b>TOTAL</b>		<b>42</b>	

TIMETABLE

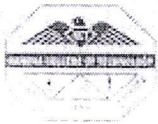


HOD

PRINCIPAL

Principal  
Nandha College of Technology  
Erode-52.





**NANDHA COLLEGE OF TECHNOLOGY**  
**ERODE – 638 052.**  
**ACADEMIC YEAR 2022-23**

**CLASS TIME TABLE**

BRANCH : IT

YEAR & SEMESTER : III & VI

CLASS TUTOR: Mr.K.C.RAJAVENKATESWARAN

Period	1	2		3	4		5	6		7
Day/Time	09:15 to 10:15	10:15 to 11:00	11:00 to 11:20	11:20 to 12:05	12:05 to 12:50	12:50 to 01:40	01:40 to 02:30	02:30 to 03:20	03:20 to 03:40	03:40 to 04:30
Munday	PROJECT WORK		<b>BREAK</b>	PROJECT WORK		<b>LUNCH</b>	PROJECT WORK		<b>BREAK</b>	PROJECT WORK
Tuesday	PROJECT WORK			PROJECT WORK			PROJECT WORK			PROJECT WORK
Wednesday	PROJECT WORK			PROJECT WORK			PROJECT WORK			PROJECT WORK
Thursday	PEE	PEE		IRT	IRT		PEE	PEE		IRT
Friday	IRT	IRT		PEE	PEE		IRT	PRO/ H.H		PEE
Saturday	PROJECT REVIEW (CC 3&4) LAB			PROJECT REVIEW (CC 3&4) LAB			PROJECT REVIEW (CC 3&4) LAB			PROJECT REVIEW (CC 3&4)

S. NO	COURSE TITLE	NO. OF PERIOD	NAME OF THE STAFF
<b>THEORY</b>			
1	IGE8076 - PS - PROFESSIONAL ETHICS IN ENGINEERING	7	Mr.N.SENTHILKUMAR (IT)
2	CS8080 - IRT - INFORMATION RETRIVAL TECHNIQUES	6	Mr.T.SURESHKUMAR (IT)
<b>PRACTICAL</b>			
1	IT6811- PROJECT REVIEW - PROJECT REVIEW	7	Mr.T.SURESHKUMAR (IT) Mr.R.SANTHOSAM (IT)
2	IT6811- PROJECT WORK - PROJECT WORK	21	Mr.T.SURESHKUMAR (IT)
<b>OTHERS</b>			
1	H.O & PROCTOR HOUR (H.H.PRO)	1	Mr.T.SURESHKUMAR (IT) Mr. T.KRISHNAKARTHIK(IT)
<b>TOTAL</b>		<b>42</b>	

TIMETABLE UC

HOD

PRINCIPAL



Principal  
Nandha College of Technology  
Erode-52..





# NANDHA COLLEGE OF TECHNOLOGY

## ERODE - 638 052.

**DEPARTMENT OF SCIENCE & HUMANITIES**

ACADEMIC YEAR 2022-23

BRANCH : CSE-A  
CLASS TUTOR : Ms.V.YAZHINI

YEAR & SEMESTER : I & I  
CLASS ROOM : M005

### CLASS TIME TABLE

Period	1	2	3	4	5	6	7			
Day/Time	09:15 to 10:15	10:15 to 10:35	10:35 to 11:20	11:20 to 12:05	12:05 to 12:50	12:50 to 01:40	01:40 to 02:30	02:30 to 03:20	03:20 to 03:40	03:40 to 04:30
Monday	EP	BREAK	PSPP	PE I	M&C	LUNCH	PHY / CHEM LAB		BREAK	PHY / CHEM LAB
Tuesday	EC		PSPP LAB				EC	EP		M&C
Wednesday	PE I		EP	M&C	EP		PSPP	EC		ENG LAB
Thursday	M&C		EC	PSPP	EP		EC	PE I		CE
Friday	PSPP		STIT	PE I	PSPP		M&C	ENG LAB		EP
Saturday	PSPP		EP	EC	M&C		PE I	M&C		PSPP

S. NO	COURSE TITLE	NO. OF PERIOD	NAME OF THE STAFF
<b>THEORY</b>			
1.	HS3151- PROFESSIONAL ENGLISH-I(PE-I)	5	Ms.V.YAZHINI
2.	MA3151- MATRICES AND CALCULUS (M&C)	7	Mrs.RANANTHI
3.	PH3151- ENGINEERING PHYSICS (EP)	7	Mr.JAKBAR
4.	CY3151- ENGINEERING CHEMISTRY (EC)	6	Mrs.SJANNATHUL FIRTHOUSE
5.	GE3151- PROBLEM SOLVING AND PYTHON PROGRAMMING (PSPP)	7	Mr.V.RAGUNATH
6.	GE3152-SCIENTIFIC THOUGHTS IN TAMIL (STIT)	1	Mr.N.ATTHIKUMARAN
<b>OTHERS</b>			
7.	COMMUNICATIVE ENGLISH (CE)	1	Mr.C.SELVA KUMAR
<b>PRACTICAL</b>			
8.	GE3171- PROBLEM SOLVING AND PYTHON PROGRAMMING LABORATORY (PSPP LAB)	3	Mr.V.RAGUNATH (MAIN) Mrs. K.P.CHITRALEKHA(ASST)
9.	BS3171- PHYSICS AND CHEMISTRY LABORATORY (PHY&CHE LAB)	3	Mr.JAKBAR Mrs.SJANNATHUL FIRTHOUSE
10.	GE3171- ENGLISH LABORATORY (ENG LAB)	2	Ms.V.YAZHINI (NAAN MUDHALVAN)
<b>TOTAL</b>		<b>42</b>	

*S. V. Aravind*  
TIMETABLE INCHARGE

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TIMETABLE COORDINATOR

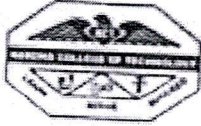
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HOD

*[Signature]*  
PRINCIPAL



**Principal**  
Nandha College of Technology  
Erode-52..





# NANDHA COLLEGE OF TECHNOLOGY

## ERODE - 638 052.

**DEPARTMENT OF SCIENCE & HUMANITIES**

ACADEMIC YEAR 2022-23

**CLASS TIME TABLE**

BRANCH : CSE-B  
 CLASS TUTOR : Mr.E.DHANASEKARAN  
 YEAR & SEMESTER : I & I  
 CLASS ROOM : M 006

Period	1	2	3	4	5	6	7			
Day/Time	09:15 to 10:15	10:15 to 10:35	10:35 to 11:20	11:20 to 12:05	12:05 to 12:50	12:50 to 01:40	01:40 to 02:30	02:30 to 03:20	03:20 to 03:40	03:40 to 04:30
Monday	EP	BREAK	EC	PE I	EC	LUNCH	PSPP LAB		BREAK	PSPP LAB
Tuesday	M&C		PSPP	ENG LAB	PSPP		PHY/CHEM LAB			PHY/CHEM LAB
Wednesday	PE I		PSPP	EP	EC		EP	CE		M&C
Thursday	PSPP		M&C	EC	PE I		STIT	M&C		EP
Friday	EC		PSPP	M&C	EP		PE-I	ENG LAB		M&C
Saturday	PE I		M&C	EP	EC		PSPP	EC		PSPP

S. NO	COURSE TITLE	NO. OF PERIOD	NAME OF THE STAFF
<b>THEORY</b>			
1.	HS3151- PROFESSIONAL ENGLISH-I(PE-I)	5	Ms.M.GOWSSALYA
2.	MA3151- MATRICES AND CALCULUS (M&C)	7	Mrs.R.ANANTHI
3.	PH3151- ENGINEERING PHYSICS (EP)	6	Mrs.J.CHITRA
4.	CY3151- ENGINEERING CHEMISTRY (EC)	7	Mr.E.DHANASEKARAN
5.	GE3151- PROBLEM SOLVING AND PYTHON PROGRAMMING (PSPP)	7	Mr.P.KARTHIKEYAN
6.	GE3152-SCIENTIFIC THOUGHTS IN TAMIL	1	Mr.NATTHIKUMARAN
<b>OTHERS</b>			
7.	COMMUNICATIVE ENGLISH (CE)	1	Mr.C.SELVA KUMAR
<b>PRACTICAL</b>			
8.	GE3171- PROBLEM SOLVING AND PYTHON PROGRAMMING LABORATORY (PSPP LAB)	3	Mr.P.KARTHIKEYAN(MAIN) Mrs.TAMILALAKI(ASST)
9.	BS3171- PHYSICS AND CHEMISTRY LABORATORY (PHY&CHE LAB)	3	Mrs.J.CHITRA Mr.E.DHANASEKARAN
10.	GE3171- ENGLISH LABORATORY (ENG LAB)	2	Ms.M.GOWSSALYA (NAAN MUDHALVAN)
<b>TOTAL</b>		<b>42</b>	

*S. Anand*  
 7.11.22  
 TIMETABLE INCHARGE

*[Signature]*  
 7.11.22  
 TIMETABLE COORDINATOR

*[Signature]*  
 7.11.22  
 HOD

*[Signature]*  
 7.11.22  
 PRINCIPAL



*[Signature]*  
**Principal**  
 Nandha College of Technology  
 Erode-52.





# NANDHA COLLEGE OF TECHNOLOGY

## ERODE - 638 052.

**DEPARTMENT OF SCIENCE & HUMANITIES**

ACADEMIC YEAR 2022-23

### CLASS TIME TABLE

BRANCH : EEE  
 CLASS TUTOR : Mr.A.ANANDHARAJ  
 YEAR & SEMESTER : I & I  
 CLASS ROOM : M 007

Period	1	2	3	4	5	6	7			
Day/Time	09:15 to 10:15	10:15 to 10:35	10:35 to 11:20	11:20 to 12:05	12:05 to 12:50	12:50 to 01:40	01:40 to 02:30	02:30 to 03:20	03:20 to 03:40	03:40 to 04:30
Monday	M&C	BREAK	PSPP	EP	M&C	LUNCH	EP	EC	BREAK	PE I
Tuesday	EC		PE I	M&C	EP		M&C	ENG LAB		STIT
Wednesday	EP		EC	PE I	PSPP		PHY/CHEM LAB			PHY/CH EM LAB
Thursday	PE I		PSPP LAB.				EP	PSPP		M&C
Friday	PSPP		CE	EC	M&C		ENG LAB	EC		PSPP
Saturday	M&C		EC	PE I	PSPP		EC	PSPP		EP

S. NO	COURSE TITLE	NO. OF PERIOD	NAME OF THE STAFF
<b>THEORY</b>			
1.	HS3151- PROFESSIONAL ENGLISH-I(PE-I)	5	Ms.V.YAZHINI
2.	MA3151- MATRICES AND CALCULUS (M&C)	7	Mr.A.ANANDHARAJ
3.	PH3151- ENGINEERING PHYSICS (EP)	6	Mrs.P.SATHIYA
4.	CY3151- ENGINEERING CHEMISTRY (EC)	7	Mrs.MJ.ANEESA KATTUN
5.	GE3151- PROBLEM SOLVING AND PYTHON PROGRAMMING (PSPP)	7	Mr.P.KUMAR
6.	GE3152-SCIENTIFIC THOUGHTS IN TAMIL	1	Mr.N.ATTHIKUMARAN
<b>OTHERS</b>			
7.	COMMUNICATIVE ENGLISH (CE)	1	Mr.C.SELVA KUMAR
<b>PRACTICAL</b>			
8.	GE3171- PROBLEM SOLVING AND PYTHON PROGRAMMING LABORATORY (PSPP LAB)	3	Mr.S.SHANTHA KUMAR (MAIN) Mrs.V.RAGUNATH(ASST)
9.	BS3171- PHYSICS AND CHEMISTRY LABORATORY (PHY&CHE LAB)	3	Mrs.P.SATHIYA Mrs.MJ.ANEESA KATTUN
10.	GE3171- ENGLISH LABORATORY (ENG LAB)	2	Ms.V.YAZHINI (NAAN MUDHALVAN)
<b>TOTAL</b>		<b>42</b>	

*S. Anand*  
 7.11.22  
 TIMETABLE INCHARGE

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 TIMETABLE COORDINATOR

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 HOD

*[Signature]*  
 PRINCIPAL



*[Signature]*  
 Principal  
 Nandha College of Technology  
 Erode-52.





# NANDHA COLLEGE OF TECHNOLOGY

## ERODE - 638 052.

**DEPARTMENT OF SCIENCE & HUMANITIES**

ACADEMIC YEAR 2022-23

### CLASS TIME TABLE

BRANCH : ECE  
 CLASS TUTOR : Ms.T.DHIVYA BHARATHI  
 YEAR & SEMESTER : I & I  
 CLASS ROOM : M 106

Period	1	2	3	4	5	6	7			
Day/Time	09:15 to 10:15	10:15 to 10:35	10:35 to 11:20	11:20 to 12:05	12:05 to 12:50	12:50 to 01:40	01:40 to 02:30	02:30 to 03:20	03:20 to 03:40	03:40 to 04:30
Monday	PE I	BREAK	EC	M&C	CE	LUNCH	STIT	BREAK	PSPP	
Tuesday	PSPP		EP	EC	ENG LAB		PSPP LAB		PSPP LAB	
Wednesday	M&C		PSPP	PE I	M&C		EC		PSPP	EP
Thursday	EP		PE I	EC	EP		ENG LAB		EC	M&C
Friday	EC		M&C	PSPP	M&C		PHY/CHEM LAB		PHY/CHEM LAB	
Saturday	PSPP		PE I	PSPP	PE I		EP		HEM LAB	
							M&C		EC	

S. NO	COURSE TITLE	NO. OF PERIOD	NAME OF THE STAFF
<b>THEORY</b>			
1.	HS3151- PROFESSIONAL ENGLISH-I(PE-I)	5	Ms.T.DHIVYA BHARATHI
2.	MA3151- MATRICES AND CALCULUS (M&C)	7	Mr.A.P.SARAVANAN
3.	PH3151- ENGINEERING PHYSICS (EP)	6	Dr.A.KIRUTHIGA
4.	CY3151- ENGINEERING CHEMISTRY (EC)	7	Mr.N.VIJAYAKUMAR
5.	GE3151- PROBLEM SOLVING AND PYTHON PROGRAMMING (PSPP)	7	Mrs.TAMILALAKI
6.	GE3152-SCIENTIFIC THOUGHTS IN TAMIL	1	Mr.N.ATTHIKUMARAN
<b>OTHERS</b>			
7.	COMMUNICATIVE ENGLISH (CE)	1	Mr.C.SELVA KUMAR
<b>PRACTICAL</b>			
8.	GE3171- PROBLEM SOLVING AND PYTHON PROGRAMMING LABORATORY (PSPP LAB)	3	Mr.S.SHANTHAKUMAR(MAIN) Mr.P.KUMAR(ASST)
9.	BS3171- PHYSICS AND CHEMISTRY LABORATORY (PHY&CHE LAB)	3	Dr.A.KIRUTHIGA & Mrs.M.J. ANEESA KATTUN
10.	GE3171- ENGLISH LABORATORY (ENG LAB)	2	Ms.T.DHIVYA BHARATHI (NAAN MUDHALVAN)
<b>TOTAL</b>		<b>42</b>	

*S. V. Aravind*  
7.11.22  
TIMETABLE INCHARGE

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TIMETABLE COORDINATOR

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HOD

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PRINCIPAL

*[Signature]*  
Principal  
Nandha College of Technology  
Erode-52.







# NANDHA COLLEGE OF TECHNOLOGY

## ERODE - 638 052.

**DEPARTMENT OF SCIENCE & HUMANITIES**

ACADEMIC YEAR 2022-23

### CLASS TIME TABLE

BRANCH : IT  
 CLASS TUTOR : Ms.M.GOWSSALYA  
 YEAR & SEMESTER : I & I  
 CLASS ROOM : M 107

Period	1	2	3	4	5	6	7			
Day/Time	09:15 to 10:15	10:15 to 10:35	10:35 to 11:20	11:20 to 12:05	12:05 to 12:50	12:50 to 01:40	01:40 to 02:30	02:30 to 03:20	03:20 to 03:40	03:40 to 04:30
Monday	M&C	BREAK	PSPP	EP	EC	LUNCH	PE I	M&C	BREAK	ENG LAB
Tuesday	PE I		PSPP	EP	CE		M&C	M&C		EC
Wednesday	EC		M&C	EC	PE I		PSPP LAB			PSPP LAB
Thursday	PSPP		EP	PSPP	M&C		PHY/CHEM LAB			PHY/CHEM LAB
Friday	EP		PSPP	EC	ENG LAB		EP	STIT		PSPP
Saturday	EP		PE I	M&C	PSPP		EC	EP		PE I

S. NO	COURSE TITLE	NO. OF PERIOD	NAME OF THE STAFF
<b>THEORY</b>			
1.	HS3151- PROFESSIONAL ENGLISH-I(PE-I)	5	Ms.M.GOWSSALYA
2.	MA3151- MATRICES AND CALCULUS (M&C)	7	Mr.A.P.SARAVANAN
3.	PH3151- ENGINEERING PHYSICS (EP)	7	Mrs.S.ANANTHI
4.	CY3151- ENGINEERING CHEMISTRY (EC)	6	Mr.N.VIJAYAKUMAR
5.	GE3151- PROBLEM SOLVING AND PYTHON PROGRAMMING (PSPP)	7	Mr.K.BALAJI
6.	GE3152-SCIENTIFIC THOUGHTS IN TAMIL	1	Mr.N.ATTHIKUMARAN
<b>OTHERS</b>			
7.	COMMUNICATIVE ENGLISH (CE)	1	Mr.C.SELVA KUMAR
<b>PRACTICAL</b>			
8.	GE3171- PROBLEM SOLVING AND PYTHON PROGRAMMING LABORATORY (PSPP LAB)	3	Mr.K.BALAJI(MAIN) Mr.M.KARTHIK(ASST)
9.	BS3171- PHYSICS AND CHEMISTRY LABORATORY (PHY&CHE LAB)	3	Mrs.S.ANANTHI Mr.DHANASEKARAN
10.	GE3171- ENGLISH LABORATORY (ENG LAB)	2	Ms.M.GOWSSALYA (NAAN MUDHALVAN)
<b>TOTAL</b>		<b>42</b>	

*S. Adarsh*  
TIMETABLE INCHARGE

*M. Sathya*  
TIMETABLE COORDINATOR

*R. Sathya*  
HOD

*P. Sathya*  
PRINCIPAL

*P*  
Principal  
Nandha College of Technology  
Erode-52..







# NANDHA COLLEGE OF TECHNOLOGY

## ERODE - 638 052.

ACADEMIC YEAR -2022-2023

BRANCH : CSE

CLASS TUTOR: D.MOHANAPRIYA

### CLASS TIME TABLE

YEAR & SEMESTER : II- A & III

Period	1		2	3	4	12.50 to 01.40	5		6	7
Day/Time	09:00 to 10:00	10:00 to 10:20	10:20 to 11:10	11:10 to 12:00	12:00 to 12:50		01:40 to 02:30	02:30 to 02:50	02:50 to 03:40	03:40 to 4:30
Monday	FDS	BREAK	DPCO	PD	PD	LUNCH	DS LAB	BREAK	DS LAB	DS LAB
Tuesday	OOPS		FDS LAB	FDS LAB	FDS LAB		PL		DM	DS
Wednesday	DPCO		DS	FDS	DPCO		DM		YOGA	OOPS
Thursday	DS		DM	DPCO	DS		OOPS LAB		OOPS LAB	OOPS LAB
Friday	FDS		OOPS	FDS	DM		DS		DM	OOPS
Saturday	DM		DPCO	FDS	DS		FDS		OOPS	DPCO

S. NO	COURSE TITLE	NO. OF PERIOD	NAME OF THE STAFF
<b>THEORY</b>			
1.	MA3354 -DM-Discrete Mathematics	6	Mr. ANANDHARAJ(S&H)
2.	CS3352 -DPCO-Digital Principles and Computer Organization	6	Ms.L.PAVITHRA(ECE)
3.	CS3353 -FDS-Foundations of Data Science	6	Mr. V.S.SURESHKUMAR(CSE)
4.	CS3351 -DS-Data Structures	6	Mrs. D.MOHANAPRIYA(CSE)
5.	CS3391 -OOPS-Object Oriented Programming	5	Mr.K.PRABHAKAR (CSE)
<b>PRACTICAL</b>			
6.	CS3361 -DS LAB-Data Structures Laboratory	3	Mrs. D.MOHANAPRIYA(CSE) Mr. JAVED AHAMED(CSE)
7.	CS3381 -OOPS LAB-Object Oriented Programming Laboratory	3	Mr. JAVED AHAMED(CSE) Mr.M.KARTHICK(CSE)
8.	CS3362 -FDS LAB-Data Science Laboratory	3	Mr.E.PRABHAKAR(CSE) Mr. V.S.SURESHKUMAR(CSE)
9.	GE3361 -PD-Professional Development	2	Ms. D.MOHANAPRIYA(CSE)
10.	PL-Placement Hour	1	Ms.PADMA(CSE)
11.	YOGA	1	Mr.M.KARTHICK (CSE)
	<b>TOTAL</b>	<b>42</b>	

*[Signature]*  
TIMETABLE I/C

*[Signature]*  
TIMETABLE OVERALL COORDINATOR

*[Signature]*  
HOD

*[Signature]*  
PRINCIPAL

*[Signature]*  
Principal  
Nandha College of Technology  
Erode-52..







# NANDHA COLLEGE OF TECHNOLOGY

ERODE - 638 052.

ACADEMIC YEAR -2022-2023

BRANCH : CSE

## CLASS TIME TABLE

CLASS TUTOR: Mr. JAVEED AHAMED

YEAR & SEMESTER : II- B & III

Period	1	2	3	4	12.50 to 01.40	5	6	7	
Day/Time	09:00 to 10:00	10:00 to 10:20	10:20 to 11:10	11:10 to 12:00	12:00 to 12:50	01:40 to 02:30	02:30 to 02:50	02:50 to 03:40	03:40 to 4:30
Monday	DM	BREAK	OOPS LAB	OOPS LAB	OOPS LAB	LUNCH	DPCO	FDS	DM
Tuesday	OOPS		DS	DPCO	OOPS		DS	FDS	DPCO
Wednesday	FDS		OOPS	DM	DS		DS LAB	DS LAB	DS LAB
Thursday	DPCO		FDS LAB	FDS LAB	FDS LAB		DM	YOGA	DS
Friday	DS		DM	PD	PD		PL	OOPS	FDS
Saturday	DPCO		FDS	DPCO	DM		OOPS	FDS	OOPS

S. NO	COURSE TITLE	NO. OF PERIOD	NAME OF THE STAFF
<b>THEORY</b>			
1.	MA3354 -DM-Discrete Mathematics	6	Mr. ANANDHARAJ(S&H)
2.	CS3352 -DPCO-Digital Principles and Computer Organization	6	Ms.L.PAVITHRA(CSE)
3.	CS3353 -FDS-Foundations of Data Science	6	Mrs.K.KIRUTHIKADEVI(CSE)
4.	CS3351 -DS-Data Structures	5	Mrs. D.MOHANAPRIYA(CSE)
5.	CS3391 -OOPS-Object Oriented Programming	6	Mr. JAVED AHAMED(CSE)
<b>PRACTICAL</b>			
6.	CS3361 -DS LAB-Data Structures Laboratory	3	Mrs. D.MOHANAPRIYA(CSE) Ms.D.BOOVITHA(CSE)
7.	CS3381 -OOPS LAB-Object Oriented Programming Laboratory	3	Mr. JAVED AHAMED(CSE) Mrs.K.KIRUTHIKADEVI(CSE)
8.	CS3362 -FDS LAB-Data Science Laboratory	3	Mr. V.S.SURESHKUMAR(CSE) Mr.E.PRABHAKAR(CSE)
9.	GE3361 -PD-Professional Development	2	Ms.D.BOOVITHA(CSE)
10.	PL-Placement Hour	1	Ms.PADMA(CSE)
11.	YOGA	1	Ms.PADMAPRIYA (CSE)
<b>TOTAL</b>		<b>42</b>	

TIMETABLE/VC

TIMETABLE-OVERALL COORDINATOR

PRINCIPAL

Principal  
Nandha College of Technology  
Erode-52.











# NANDHA COLLEGE OF TECHNOLOGY

ERODE - 638 052.

ACADEMIC YEAR -2022-2023

## CLASS TIME TABLE

BRANCH : CSE

YEAR & SEMESTER : IV-A & VII

CLASS TUTOR: Mrs. S. INDHUMATHI

Period	1	2	3	4	5	6	7			
Day/Time	09:00 to 10:00	10:00 to 10:50	10:50 to 11:10	11:10 to 12:00	12:00 to 12:50	12:50 to 01:40	01:40 to 02:30	02:30 to 03:20	03:20 to 03:40	03:40 to 4:30
Monday	CC	HCI	BREAK	ESIA	CC	LUNCH	CNS	POM		CNS
Tuesday	PRIIE				POM		CC	ESIA	BREAK	HCI
Wednesday	ESIA	CNS	BREAK	CC	CNS		ESIA	HCI		POM
Thursday	POM	HCI		CNS	CC		CC LAB			
Friday	CNS	SECURITY LAB					ESIA	HCI		CC
Saturday	HCI	CC	BREAK	POM	ESIA		POM	CNS	BREAK	ESIA

S. NO	COURSE TITLE	NO. OF PERIOD	NAME OF THE STAFF
<b>THEORY</b>			
1.	MG8591-POM-PRINCIPLES OF MANAGEMENT	6	Mr. K.ANANDHU (IT)
2.	CS8792-CNS-CRYPTOGRAPHY & NETWORK SECURITY	7	Mrs. S.INDHUMATHI (CSE)
3.	CS8791-CC-CLOUD COMPUTING	7	Mr. R. TAMILARASU (CSE)
4.	IX- 8001- PROFESSIONAL READINESS FOR INNOVATION EMPLOYABILITY AND ENTREPRENEURSHIP	3	Mrs.B.VIMALA (ECE)
5.	CS8079-HCI-HUMAN COMPUTER INTERACTION	6	Mr. R. SUDHAKAR (CSE)
6.	OCE751-ESIA-ENVIRONMENTAL AND SOCIAL IMPACT ASSESSMENT	7	Mrs.B.VIMALA (ECE)
<b>PRACTICAL</b>			
7.	IT8711- FOSS -FOSS & CLOUD COMPUTING LABORATORY	3	Mr. R. TAMILARASU (CSE) Mr. V.S SURESH KUMAR (CSE)
8.	IT8761-SECURITY LABORATORY	3	Mr. R.SUDHAKAR (CSE) Mr.K.S.MURALIKRISHNAN (ECE)
<b>TOTAL</b>		<b>42</b>	

TIMETABLE EC

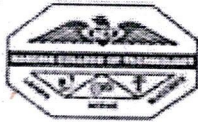
TIMETABLE-OVERALL COORDINATOR



PRINCIPAL

Principal  
Nandha College of Technology  
Erode-52.





# NANDHA COLLEGE OF TECHNOLOGY

## ERODE - 638 052.

ACADEMIC YEAR - 2022-2023

### CLASS TIME TABLE

BRANCH : CSE  
CLASS TUTOR: Ms. D. BOOVITHA

YEAR & SEMESTER : IV B & VII

Period	1	2		3	4		5	6		7
Day/Time	09:00 to 10:00	10:00 to 10:50	10:50 to 11:10	11:10 to 12:00	12:00 to 12:50	12:50 to 01:40	01:40 to 02:30	02:30 to 03:20	03:20 to 03:40	03:40 to 4:30
Monday	HCI	ESIA	BREAK	CNS	POM	LUNCH	HCI	ESIA	BREAK	CC
Tuesday	PRIEE	PRIEE		PRIEE	CC		ESIA	POM		HCI
Wednesday	CNS	CC LAB		CC LAB	CC LAB		CC	HCI		CNS
Thursday	POM	CNS		HCI	CC		SECURITY LAB	SECURITY LAB		SECURITY LAB
Friday	ESIA	CC		POM	CNS		POM	CNS		ESIA
Saturday	CC	POM		ESIA	HCI		CNS	CC		POM

S. NO	COURSE TITLE	NO. OF PERIOD	NAME OF THE STAFF
<b>THEORY</b>			
1.	MG8591-POM-PRINCIPLES OF MANAGEMENT	7	Mr. GIRIMURUGAN (MECH)
2.	CS8792-CNS-CRYPTOGRAPHY & NETWORK SECURITY	7	Ms. D. BOOVITHA (CSE)
3.	CS8791-CC-CLOUD COMPUTING	7	Mr.S. THIRUVENKATASAMY (CSE)
4.	HX- 8001- PROFESSIONAL READINESS FOR INNOVATION EMPLOYABILITY AND ENTREPRENEURSHIP	3	Mr. JAVED AHMED (CSE)
5.	CS8079-HCI-HUMAN COMPUTER INTERACTION	6	Mr.E.PRABHAKAR(CSE)
6.	OCE751-ESIA-ENVIRONMENTAL AND SOCIAL IMPACT ASSESSMENT	6	Mrs.B.VIMALA (ECE)
<b>PRACTICAL</b>			
7.	IT8711-FOSS & CLOUD COMPUTING LABORATORY	3	Mr.S. THIRUVENKATASAMY (CSE) Mrs.K.P.CHITHRALEGA (CSE)
8.	IT8761-SECURITY LABORATORY	3	Mrs K.KIRUTHIKADEVI (CSE) Mrs.K.P.CHITHRALEGA (CSE)
<b>TOTAL</b>		<b>42</b>	

*[Signature]*  
TIMETABLE I/C

*[Signature]*  
TIMETABLE-OVERALL COORDINATOR



*[Signature]*  
PRINCIPAL

Principal  
Nandha College of Technology  
Erode-52.





# NANDHA COLLEGE OF TECHNOLOGY

## ERODE - 638 052.

ACADEMIC YEAR -2022-2023

BRANCH : CSE

### CLASS TIME TABLE

CLASS TUTOR: Mr.E.PRABHAKAR

YEAR & SEMESTER : I.M.E.

Period	1	2	3	4	12.50 to 01.40	5	6	7	
Day/Time	09:00 to 10:00	10:00 to 10:20	10:20 to 11:10	11:10 to 12:00	12:00 to 12:50	01:40 to 02:30	02:30 to 02:50	02:50 to 03:40	03:40 to 4:30
Monday	RM	BREAK	NT	ADS	APS	LUNCH	ADS LAB	ADS LAB	ADS LAB
Tuesday	APS		APS	ADS	RM		DB LAB	DB LAB	DB LAB
Wednesday	ADS		DB	RM	RM		NT	PPL	PPL
Thursday	PPL		APS	NT	RM		DB	NT	DB
Friday	NT		PPL	PPL	DB		APS	APS	ADS

S. NO	COURSE TITLE	NO. OF PERIOD	NAME OF THE STAFF
<b>THEORY</b>			
1.	MA4151 -Applied Probability and Statistics	6	Mrs. POONGODI(S&H)
2.	RM4151 -Research Methodology and IPR	5	Dr.S.NANDAGOPAL
3.	CP4151-Advanced Data Structures and Algorithms	4	Mrs.D. MOHANAPRIYA(CSE)
4.	CP4152 -Database Practices	4	Dr.M.KARTHICK(CSE)
5.	CP4153-Network Technologies	5	Mrs.S.SHANTHAKUMAR(CSE)
6.	CP4154-Principles of Programming Languages	5	Mr. JAVED AHAMED(CSE)
<b>PRACTICAL</b>			
7.	CS3361 -DS LAB-Data Structures Laboratory	3	Mrs. D. MOHANAPRIYA(CSE)
8.	Database laboratory	3	Dr.M.KARTHICK(CSE)
<b>TOTAL</b>		<b>35</b>	

TIMETABLE I/C

TIMETABLE-OVERALL COORDINATOR

HOD

PRINCIPAL



Principal  
Nandha College of Technology  
Erode-52.





# NANDHA COLLEGE OF TECHNOLOGY

ERODE – 638 052.

ACADEMIC YEAR 2022-23

YEAR & SEMESTER: II & III

BRANCH : ECE

CLASS TUTOR : Mrs.SAMSAVENTI

Period	1	2	3	4	5	6	7			
Day/Time	9.00 to 10.00	10.00 to 10.20	10.20 to 11.10	11.10 to 12.00	12.00 to 12.50	12.50 to 1.40	1.40 to 2.30	2.30 to 2.50	2.50 to 3.40	3.40 to 4.30
Monday	EDC	EDC / DS LAB			DSD	BREAK	SS	CS		
Tuesday	SS	CS	DS	RPLA	SS		YOGA	RPLA		
Wednesday	CS	RPLA	DSD	DSD	DS		CS	EDC		
Thursday	RPLA	EDC	DSD	EDC	PLACEMENT		RPLA	DSD		
Friday	DS	SS	DS	CS	DS/EDC LAB					
Saturday	DSD	PD	PD	SS	EDC		BREAK	RPLA	DS	

S. NO	COURSE TITLE	NO. OF PERIOD	NAME OF THE STAFF
<b>THEORY</b>			
1	MA3355 -RANDOM PROCESSES AND LINEAR ALGEBRA(RPLA)	6	Mrs.R.POONGODI(S/I)
2	CS3351- DATA STRUCTURES(DS)	5	Mrs.V.PADMAPRIYA(CSE)
3	EC3354-SIGNALS AND SYSTEMS(SS)	5	Mrs.M.MOHANAPRIYA(ECE)
4	EC3353- ELECTRONIC DEVICES AND CIRCUITS(EDC)	5	Mrs.UMAMAHESWARI(ECE)
5	EC3351- CONTROL SYSTEMS(CS)	5	Dr.PARTHIIBAN(ECE)
6	EC3352- DIGITAL SYSTEMS DESIGN(DSD)	6	Mrs.S.MOHANAPRIYA(ECE)
7	YOGA	1	Mrs.S.MOHANAPRIYA(ECE)
8	PLACEMENT	1	Ms.P.PADMA(CSE)
<b>Practical</b>			
1	EC3361- ELECTRONIC DEVICES AND CIRCUITS LABORATORY( EDC LAB)	3	Mrs.UMAMAHESWARI(ECE)
2	CS3361- DATA STRUCTURES LABORATORY(DS LAB)	3	Mrs.V.PADMAPRIYA(CSE)
3	GE3361-PROFESSIONAL DEVELOPMENT(PD)	2	Mr.SELVAKUMAR(S/I)
<b>TOTAL</b>		<b>42</b>	

DEPT. TIME TABLE  
CO-ORDINATOR

OVER ALL TIME TABLE  
CO-ORDINATOR

R. Jay  
HoD/ECE

PRINCIPAL



Principal  
Nandha College of Technology  
Erode-52A





# NANDHA COLLEGE OF TECHNOLOGY

## ERODE – 638 052.

ACADEMIC YEAR 2022-23

BRANCH : ECE  
CLASS TUTOR : Mrs.D.GOWTHAMI

YEAR & SEMESTER: IV & VII

Period	1	2	10.50 to 11.10	3	4	12.50 to 1.40	5	6	3.20 to 3.40	7	
Day/Time	9.00 to 10.00	10.00 to 10.50		11.10 to 12.00	12.00 to 12.50		1.40 to 2.30	2.30 to 3.20		3.40 to 4.30	
Monday	AME	ADHOC	BREAK	AME	IS	LUNCH	ERTS	IS	BREAK	ERTS	
Tuesday	ADHOC	OC		AME	ERTS		IS	OC		ADHOC	
Wednesday	PRIEE	PRIEE		PRIEE	OC		ADHOC	AME		IS	
Thursday	OC	AME		OC	ERTS		EMB LAB/AC LAB				
Friday	IS	ADHOC		ERTS	OC		AC LAB/EMB LAB				
Saturday	ERTS	AME		ERTS	IS		OC	ADHOC		BREAK	AME

S. NO	COURSE TITLE	NO. OF PERIOD	NAME OF THE STAFF
<b>THEORY</b>			
1	EC8701- ANTENNAS AND MICROWAVE ENGINEERING(AMWE)	7	Mrs.D.GOWTHAMI(CT)
2	EC8751- OPTICAL COMMUNICATION(OC)	7	Mr.T.RAJKUMAR(CE)
3	EC8791- EMBEDDED AND REAL TIME SYSTEMS(ERTS)	7	Mr.D.BASKARAN(ECE)
4	EC8702- AD HOC AND WIRELESS SENSOR NETWORKS(ADHOC)	6	Mr.P.VINOTHKUMAR(EE)
5	OME754-INDUSTRIAL SAFETY(IS)	6	Mr.PON MAHESHKUMAR(MECH)
6	PROFESSIONAL READINESS FOR INNOVATION, EMPLOYABILITY AND ENTREPRENEURSHIP(PRIEE)	3	Mr.P.VINOTHKUMAR(EE)
<b>Practical</b>			
1	EC8711- EMBEDDED LABORATORY(EMB LAB)	3	Mr.D.BASKARAN(ECE)
2	EC8761- ADVANCED COMMUNICATION LABORATORY (AC LAB)	3	Mrs.D.GOWTHAMI(EE)
<b>TOTAL</b>		<b>42</b>	

*(Signature)*  
DEPT.TIME TABLE  
CO-ORDINATOR

*(Signature)*  
OVER ALL TIME TABLE  
CO-ORDINATOR

*(Signature)*  
HoD/ECE

*(Signature)*  
PRINCIPAL



*(Signature)*  
Principal  
Nandha College of Technology  
Erode-52.





# NANDHA COLLEGE OF TECHNOLOGY

## ERODE – 638 052.

ACADEMIC YEAR 2022-23

BRANCH : ECE  
CLASS TUTOR : Mrs.K.POORNIMA

YEAR & SEMESTER: III & V

Period	1	2	10.50 to 11.10	3	4	12.50 to 1.40	5	6	3.20 to 3.40	7
Day/Time	9.00 to 10.00	10.00 to 10.50		11.10 to 12.00	12.00 to 12.50		1.40 to 2.30	2.30 to 3.20		3.40 to 4.30
Monday	ME	CN	BREAK	CAO	CN	LUNCH	DTSP	LIBRARY	BREAK	DC
Tuesday	DC	RES		PLACE MENT	DTSP		CN LAB			CS LAB
Wednesday	RES	CN		ME	DTSP		CN LAB			CN LAB
Thursday	DTSP	DSP LAB		DSP LAB			DC	ME		CAO
Friday	CN	CAO		DC	RES		ME	DTSP		RES
Saturday	CAO	DC		ME	DTSP		RES	CAO		CN

S. NO	COURSE TITLE	NO. OF PERIOD	NAME OF THE STAFF
<b>THEORY</b>			
1	EC8501- DIGITAL COMMUNICATION(DC)	5	Mrs.S.AMSAVENI(ECE)
2	EC8553- DISCRETE-TIME SIGNAL PROCESSING(DTSP)	6	Mrs.R.THAMARASELVI(ECE)
3	EC8552- COMPUTER ARCHITECTURE AND ORGANIZATION(CAO)	5	Mr.U.K.SATHISHKUMAR(LCE)
4	EC8551- COMMUNICATION NETWORKS(CN)	5	Mr.T.RAJKUMAR(LCE)
5	OR0551-RENEWABLE ENERGY SOURECES(RES)	5	Mr.T.RAJKUMAR(ECE)
6	EC8073- MEDICAL ELECTRONICS(ME)	5	Dr.R.JAYANTHI(FCT)
7	LIBRARY	1	Mrs.UMAMAHESWAR(ECE)
8	PLACEMENT	1	Ms.P.PADMA(CSE)
<b>Practical</b>			
1	EC8562- DIGITAL SIGNAL PROCESSING LABORATORY (DSP LAB)	3	Mrs.R.THAMARASELVI(LCE)
2	EC8561- COMMUNICATION SYSTEMS LABORATORY (CS LAB)	3	Mrs.S.AMSAVENI(ECE)
3	EC8563- COMMUNICATION NETWORKS LABORATORY (CN LAB)	3	Mr.U.K.SATHISHKUMAR(LCE)
<b>TOTAL</b>		<b>42</b>	

*POORNIMA*  
DEPT. TIME TABLE  
CO-ORDINATOR

OVER SEEN  
CO-ORDINATOR

*R. Jayanthi*  
HoD/ECE

PRINCIPAL  
 Principal  
 Nandha College of Technology  
 Erode-52





# NANDHA COLLEGE OF TECHNOLOGY

ERODE – 638 052.

ACADEMIC YEAR 2022-23

## CLASS TIME TABLE

BRANCH : EEE

YEAR & SEMESTER: II & III

CLASS TUTOR : Mrs.P. HEMALATHA

Period	1		2	3	4		5		6	7
Day/Time	09:00 to 10.00	10.00 to 10.20	10.20 to 11.10	11:10 to 12:00	12:00 to 12:50	12:50 to 01:40	01:40 to 02:30	2.30 to 2.50	02:50 to 03:40	03:40 to 04:30
Monday	EMF	BREAK	DLC	EM-I	PCF	LUNCH	PH	BREAK	EDC	PCF
Tuesday	EDC		DS.&O OPS	EMF	DS&O OPS		EM-I/EC LAB		EM-I/EC LAB	
Wednesday	DLC		EDC	EMF	PCF		DS&OOP S LAB		DS&OOPS LAB	
Thursday	DS&O OPS		DLC	EM-I	DS&O OPS		EM-I/EC LAB		EM-I/EC LAB	
Friday	EM-I		PCF	DLC	EDC		EM-I		YOGA	DLC
Saturday	PCF		EMF	EDC	EM-I		EMF		PD LAB	PD LAB

S. NO	COURSE TITLE	NO. OF PERIOD	NAME OF THE STAFF
<b>THEORY</b>			
1.	MA3303 -PROBABILITY AND COMPLEX FUNCTIONS (PCF)	5	Mr A.P.SARAVANAN (S&H)
2.	EE3302-DIGITAL LOGIC CIRCUITS (DLC)	5	Mr. C.GOKUL KUMAR(EEE)
3.	EE3301-ELECTROMAGNETIC FIELDS (EMF)	5	Mrs. P.POONGODI (EEE)
4.	EE3301-ELECTRICAL MACHINES-I (EM-I)	5	Mr P.KARTHIKEYAN(EEE)
5.	EC3301-ELECTRON DEVICES AND CIRCUITS (EDC)	5	Dr.J.KUMARASEN (EEE)
6.	CS3354- DATA STRUCTURES AND OOPS	4	Mr.RAJAVENKATESWARAN (IT)

<b>PRACTICAL</b>			
1.	EC3311-ELECTRONIC AND CIRCUITS LABORATORY (EC LAB)	6	Mr. C GOKUL KUMAR(EEE) Mr.P.KARTHIKEYAN (EEE)
2.	EE3311-ELECTRICAL MACHINES-I LABORATORY (EM-I LAB)	6	Mrs.C.SAVITHA (EEE) Mr.S.SARAVANAN (EEE)
3.	CS3363- DATA STRUCTURES AND OOPS LABORATORY (DS&OOPS LAB)	3	Dr. P. SAVITHA (IT) Ms. RAMANA (IT)
4.	GE3361- PROFESSIONAL DEVELOPMENT (PD LAB)	2	Mrs.S.INDHUMATI (CSE)
<b>OTHERS</b>			
1.	PLACEMENT HOUR ( PH)	1	Ms. P.PADMA (CSE)
2.	YOGA	1	Mr S.SARAVANAN(EEE)
<b>TOTAL</b>		<b>42</b>	

DEPT. TIME TABLE  
COORDINATOR



HOD/EEE

PRINCIPAL

Principal  
Nandha College of Technology  
Erode-52.





# NANDHA COLLEGE OF TECHNOLOGY

ERODE – 638 052.

ACADEMIC YEAR 2022-23

## CLASS TIME TABLE

BRANCH : EEE

YEAR & SEMESTER: III & V

CLASS TUTOR : Mrs. S.HEMASILVIAVINOTHINI

Period	1	2	10:50 to 11:10	3	4	12:50 to 01:40	5	6	03:20 to 03:40	7
Day/Time	09:00 to 10:00	10:00 to 10:50		11:10 to 12:00	12:00 to 12:50		01:40 to 02:30	02:30 to 03:20		03:40 to 04:30
Monday	PSA	AS	BREAK	MPMC	PE	LUNCH	OOPS	PSA	BREAK	PE
Tuesday	OOPS	DSP		PSA	DSP		OOPS	LIB		AS
Wednesday	MPMC	PSA		OOPS	MPMC		CS&I LAB			CS&I LAB
Thursday	AS	DSP		PH	PE		AS	PC LAB		PCLAB
Friday	DSP	PSA		AS	DSP		OOPS LAB			OOPS LAB
Saturday	PE	MPMC		DSP	MPMC		PE	PSA		OOPS

S. NO	COURSE TITLE	NO. OF PERIOD	NAME OF THE STAFF
<b>THEORY</b>			
1.	EE8501-POWER SYSTEM ANALYSIS (PSA)	6	Mr.A.S.THIRUVENKADAM (EEE)
2.	EE8551-MICROPROCESSORS AND MICROCONTROLLERS (MPMC)	5	Mr.P.BALAMURUGAN (EEE)
3.	EE8552- POWER ELECTRONICS (PE)	5	Mrs.S.HEMASILVIAVINOTHINI (EEE)
4.	EE8591-DIGITAL SIGNAL PROCESSING (DSP)	6	Mrs.K.POORNIMA (ECE)
5.	CS8392-OBJECT ORIENTED PROGRAMMING(OOPS)	5	Mr.S.DEVARAJ SAMY (IT)
6.	OAT551-AUTOMOTIVE SYSTEMS (AS)	5	Mr.N.VISWANATHAN (MECH)
<b>PRACTICAL</b>			
1.	CS8383 – OBJECT ORIENTED PROGRAMMING (OOPS LAB) (CC1, CC2)	3	Mr.S. DEVARAJ SAMY (IT)
2.	EE8511- CONTROL AND INSTRUMENTATION LABORATORY (CS&I LAB)	3	Mrs.C.SAVITHA (EEE)
3.	HS8581- PROFESSIONAL COMMUNICATION LABORATORY (PC LAB)	2	Ms.S.K.SATHYA (S&H)
<b>OTHERS</b>			
1.	LIBRARY HOUR (LIB)	1	Mrs.S.HEMASILVIAVINOTHINI (EEE)
2.	PLACEMENT HOUR (PH)	1	Ms. P.PADMA (CSE)
<b>TOTAL</b>		<b>42</b>	

S. Hemasilviavinothini  
DEPT. TIMETABLE  
COORDINATOR



TIME TABLE  
COORDINATOR

HoD/EE

PRINCIPAL

Principal  
Nandha College of Technology  
Erode-52.





# NANDHA COLLEGE OF TECHNOLOGY

ERODE – 638 052.

ACADEMIC YEAR 2022-23

## CLASS TIME TABLE

BRANCH : EEE

YEAR & SEMESTER: IV & VII

CLASS TUTOR : Mr. P.BALAMURUGAN

Period	1	2	10:50 to 11:10	3	4	12:50 to 01:40	5	6	03:20 to 03:40	7
Day/Time	09:00 to 10:00	10:00 to 10:50		11:10 to 12:00	12:00 to 12:50		01:40 to 02:30	02:30 to 03:20		03:40 to 04:30
Monday	TM	TQM	BREAK	PSOC	HVE	LUNCH	RES	PSOC	BREAK	RES
Tuesday	DM	HVE		PSOC	HVE		TM	TQM		DM
Wednesday	TQM	TM		HVE	DM		PSS LAB			PSS LAB
Thursday	RES	RES LAB		RES LAB			TQM	TM		PSOC
Friday	HVE	DM		TM	TQM		RES	PSOC		DM
Saturday	PSOC	HVE		DM	RES		TM	TQM		RES

S. NO	COURSE TITLE	NO. OF PERIOD	NAME OF THE STAFF
<b>THEORY</b>			
1.	EE8701-HIGH VOLTAGE ENGINEERING(HVE)	6	Dr.J.KUMARASEN (EEE)
2.	EE8702-POWER SYSTEM OPERATION AND CONTROL (PSOC)	6	Mrs. P.HEMALATHA (EEE)
3.	EE8703-RENEWABLE ENERGY SYSTEMS (RES)	6	Dr. G.B MOHAN KUMAR (EEE)
4.	GE8071- DISASTER MANAGEMENT (DM)	6	Mr.K.ADITHYA (MECH)
5.	GE8077-TOTAL QUALITY MANAGEMENT (TQM)	6	Mr.A.MAHENDARAN (EEE)
6.	OML751-TESTING OF MATERIALS (TM)	6	Mr.T.KRISHNAMOORTHY (MECH)
<b>PRACTICAL</b>			
1.	EE8711-POWER SYSTEM SIMULATION LABORATORY (PSS LAB)	3	Mr.S.SARAVANAN (EEE)
2.	EE8712-RENEWABLE ENERGY SYSTEMS LAB (RES LAB)	3	Dr.J.KUMARASEN (EEE)
<b>TOTAL</b>		<b>42</b>	

DEPT. TIMETABLE  
COORDINATOR



TABLE  
COORDINATOR

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Nandha College of Technology  
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# NANDHA COLLEGE OF TECHNOLOGY

ERODE - 638 052.

ACADEMIC YEAR 2022-23

## CLASS TIME TABLE

BRANCH : MECHANICAL ENGINEERING  
CLASS TUTOR : Mr.T.KRISHNAMOORTHY (MECH)

YEAR & SEMESTER: III & V

Period	1	2	10:50 to 11:10	3	4	12:50 to 01:40	5	6	03:20 to 03:40	7
Day/Time	09:00 to 10:00	10:00 to 10:50		11:10 to 12:00	12:00 to 12:50		01:40 to 02:30	02:30 to 03:20		03:40 to 04:30
Monday	TE-2	DME	BREAK	DOM		LUNCH	MM LAB		BREAK	MM LAB
Tuesday	MM	RES		DME			TE LAB			TE LAB
Wednesday	RES	DOM		TE-2			MM	LIB		DOM
Thursday	TE-2	DOM LAB		DOM LAB			DME	TE-2		MM
Friday	DME	MM		PH	RES		DOM			RES
Saturday	DOM	TE-2		MM	DME		RES	DME		TE-2

S. NO	COURSE TITLE	NO. OF PERIOD	NAME OF THE STAFF
<b>THEORY</b>			
1.	ME8595-THERMAL ENGINEERING-II (TE-2)	7	Mr.B.PITCHIA KRISHNAN (MECH)
2.	ME8593-DESIGN OF MACHINE ELEMENTS (DME)	7	Mr.R.GIRIMURUGAN (MECH)
3.	ME8501-METROLOGY AND MEASUREMENTS (MM)	5	Mr.T.KRISHNAMOORTHY (MECH)
4.	ME8594-DYNAMICS OF MACHINES (DOM)	7	Mr.S.A.SRINIVASAN (MECH)
5.	OR0551-RENEWABLE ENERGY SOURCES (RES)	5	Mr.B.PITCHIA KRISHNAN (MECH)
<b>PRACTICAL</b>			
1.	ME8512-THERMAL ENGINEERING LAB (TE LAB)	3	Mr.B.PITCHIA KRISHNAN (MECH) Mr.K.ANANDHI (MECH)
2.	ME8511-KINEMATICS AND DYNAMICS LABORATORY (K&D LAB)	3	Mr.S.A.SRINIVASAN (MECH) Mrs.V.VIMALA(MECH)
3.	ME8513-METROLOGY & MEASUREMENTS LAB (MM LAB)	3	Mr.T.KRISHNAMOORTHY (MECH) Mr.S.ARUNKUMAR (MECH)
<b>OTHERS</b>			
1.	PLACEMENT HOUR (PH)	1	Ms.P.PADMA (CSE)
2.	LIBRARY (LIB)	1	Mr.T.KRISHNAMOORTHY (MECH)
<b>TOTAL</b>		<b>42</b>	

DEPT.TIME TABLE  
COORDINATOR

TIME TABLE  
COORDINATOR

H&D/MECH

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Nandha College of Technology  
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**NANDHA COLLEGE OF TECHNOLOGY**  
**ERODE – 638 052.**  
**ACADEMIC YEAR 2022-23**

**CLASS TIME TABLE**

BRANCH : MECHANICAL ENGINEERING  
 CLASS TUTOR : Mr.PON.MAHESKUMAR (MECH)

YEAR & SEMESTER: IV & VII

Period	1	2	10:50 to 11:10	3	4	12:50 to 01:40	5	6	03:20 to 03:40	7
Day/Time	09:00 to 10:00	10:00 to 10:50		11:10 to 12:00	12:00 to 12:50		01:40 to 02:30	02:30 to 03:20		03:40 to 04:30
Monday	TQM	TM	BREAK	NDTE	MCS	LUNCH	SA LAB		BREAK	SA LAB
Tuesday	NDTE	PPCE		PPE	NDTE		TQM	TM		MCS
Wednesday	TM	TQM		PPCE	PPE		TS LAB			MCS
Thursday	MCS	MCS LAB		MCS LAB			TM	TQM		PPCE
Friday	PPE	MCS		TQM	TM		PPCE	PPE		NDTE
Saturday	PPCE	NDTE		MCS	PPE		TQM	TM		PPE

S. NO	COURSE TITLE	NO. OF PERIOD	NAME OF THE STAFF
<b>THEORY</b>			
1.	ME8792 -POWER PLANT ENGINEERING (PPE)	6	Mr.N.VISWANATHAN (MECH)
2.	ME8793-PROCESS PLANNING AND COST ESTIMATION (PPCE)	5	Mr.PON.MAHESKUMAR (MECH)
3.	ME8791-MECHATRONICS (MCS)	6	Prof.P.MANICKAVASAGAM (MECH)
4.	ME8097-NON DISTRACTIVE TESTING & EVALUATION (NDTE)	5	Mr.MABDUL RAHMAN (MECH)
5.	GE8077-TOTAL QUALITY MANAGEMENT (TQM)	6	Mr.S.ARUNKUMAR (MECH)
6.	OML751-TESTING OF MATERIALS (TM)	6	Mr.T.KRISHNAMOORTHY (MECH)
<b>PRACTICAL</b>			
1.	ME8711-SIMULATION AND ANALYSIS LABORATORY (SA LAB)	3	Mr.K.ADITHYA (MECH) Mr.MABDUL RAHMAN (MECH)
2.	ME8781- MECHATRONICS LABORATORY (MCS LAB)	3	Prof.P.MANICKAVASAGAM (MECH) Mr.PON.MAHESKUMAR (MECH)
3.	ME8712- TECHNICAL SEMINAR (TS LAB)	2	Mr.R.GIRIMURUGAN (MECH)
<b>TOTAL</b>		<b>42</b>	

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 DEPT. TIME TABLE  
 COORDINATOR

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 TIME TABLE  
 COORDINATOR

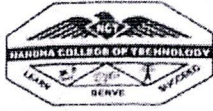
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 PRINCIPAL



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 Nandha College of Technology  
 Erode-52.





**NANDHA COLLEGE OF TECHNOLOGY**  
**DEPARTMENT OF INFORMATION TECHNOLOGY**

**LESSON PLAN**

**Batch : 2021-2025**

Name of the staff/ Designation/Dept		: Mr.S.Devarajsamy/ Asst.Prof / IT				
Subject Code & Subject Name		: IT3401 & Web Essentials				
Class & Semester		: II-IT & IV Semester				
No. of Times Already Taken		: 0				
Lecture : 3    Tutorial : 0    Practical : 0    Credit : 3    Total : 45 Periods						
S.NO	DATE	PERIOD	TOPICS TO BE COVERED	ACTUAL DATE OF COMPLETIO	STAFF SIGN	HOD SIGN
<b>UNIT I - WEBSITE BASICS</b>						
1	01.02.2023	4	Internet Overview	01/2	<i>[Signature]</i>	
2	02.02.2023	4	Fundamental computer network concepts	02/2	<i>[Signature]</i>	
3	04.02.2023	6	Web Protocols - URL	04/2	<i>[Signature]</i>	
4	04.02.2023	7	Domain Name	04/2	<i>[Signature]</i>	
5	06.02.2023	1	Web Browsers and Web Servers	6/2	<i>[Signature]</i>	
6	07.02.2023	2	Working principle of a Website	07/2	<i>[Signature]</i>	
7	07.02.2023	5	Creating a Website	07/2	<i>[Signature]</i>	
8	08.02.2023	4	Client-side	08/2	<i>[Signature]</i>	
9	09.02.2023	4	server-side scripting	09/2	<i>[Signature]</i>	
<b>UNIT II - WEB DESIGNING</b>						
10	13.02.2023	1	HTML	09/2	<i>[Signature]</i>	
11	14.02.2023	2	Form Elements	13/2	<i>[Signature]</i>	
12	14.02.2023	5	Input types and Media elements	14/2	<i>[Signature]</i>	
13	15.02.2023	4	CSS3	14/2	<i>[Signature]</i>	
14	16.02.2023	4	Selectors, Box Model	18/2	<i>[Signature]</i>	
15	18.02.2023	6	Backgrounds and Borders	18/2	<i>[Signature]</i>	
16	18.02.2023	7	Text Effects, Animations	20/2	<i>[Signature]</i>	
17	20.02.2023	1	Multiple Column Layout	21/2	<i>[Signature]</i>	
18	21.02.2023	2	User Interface	21/2	<i>[Signature]</i>	
<b>UNIT III - CLIENT-SIDE PROCESSING AND SCRIPTING</b>						
19	21.02.2023	5	JavaScript Introduction	22/2	<i>[Signature]</i>	
20	22.02.2023	4	Variables and Data Types	22/2	<i>[Signature]</i>	




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**Erode-521**



S.NO	DATE	PERIOD	TOPICS TO BE COVERED	ACTUAL DATE OF COMPLETION	STAFF SIGN	HOD SIGN
21	23.02.2023	4	Statements	22/2	[Signature]	
22	28.02.2023	2	Operators	01/3	[Signature]	
23	28.02.2023	5	Literals-Functions	02/3	[Signature]	
24	01.03.2023	4	Objects-Arrays-Built-in Objects	02/3	[Signature]	
25	02.03.2023	4	Regular Expression, Exceptions	03/3	[Signature]	
26	04.03.2023	6	Event handling	04/3	[Signature]	
27	04.03.2023	7	Validation - JavaScript Debuggers	06/3	[Signature]	
<b>UNIT IV - SERVER SIDE PROCESSING AND SCRIPTING - PHP</b>						
28	07.03.2023	2	PHP - Working principle of PHP	07/03	[Signature]	[Signature]
29	07.03.2023	5	PHP Variables	08/3	[Signature]	
30	08.03.2023	4	Constants - Operators	14/03	[Signature]	
31	09.03.2023	4	Flow Control and Looping	14/3	[Signature]	
32	14.03.2023	2	Arrays - Strings - Functions	21/3	[Signature]	
33	14.03.2023	5	File Handling - File Uploading	28/3	[Signature]	
34	22.03.2023	4	Email Basics- Email with attachments	28/3	[Signature]	
35	23.03.2023	4	PHP and HTML - Simple PHP scripts	30/3	[Signature]	
36	27.03.2023	1	Databases with PHP	01/4	[Signature]	
<b>UNIT V -SERVLETS AND DATABASE CONNECTIVITY</b>						
37	28.03.2023	2	Servlets: Java Servlet Architecture	08/4	[Signature]	
38	28.03.2023	5	Servlet Life cycle	10/4	[Signature]	
39	29.03.2023	4	Form GET and POST actions	11/4	[Signature]	
40	30.03.2023	4	Sessions	11/4	[Signature]	
41	01.04.2023	6	Cookies	17/4	[Signature]	
42	01.04.2023	7	Database connectivity	18/4	[Signature]	
43	03.04.2023	1	JDBC	20/4	[Signature]	
44	04.04.2023	2	Creation of simple interactive applications	21/4	[Signature]	
45	04.04.2023	5	Simple database applications	24/4	[Signature]	
46	05.04.2023	4		26/4	[Signature]	
47	06.04.2023	4	REVISION	27/4	[Signature]	
48	11.04.2023	2		28/4	[Signature]	[Signature]



  
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 Erode-52.



S.NO	DATE	PERIOD	TOPICS TO BE COVERED	ACTUAL DATE OF COMPLETION	STAFF SIGN	HOD SIGN
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**TEXT BOOKS**

1. Robin Nixon, "Learning PHP, MySQL, JavaScript, CSS & HTML5" Third Edition, O'Reilly publishers, 2014.
2. Paul Deitel, Harvey Deitel, Abbey Deitel, "Internet & World Wide Web - How to Program", 5th edition, Pearson Education, 2012.

**REFERENCES:**

1. Jeffrey C. Jackson, "Web Technologies--A Computer Science Perspective", Pearson Education, 2006
2. James F. Kurose, "Computer Networking: A Top-Down Approach", Sixth Edition, Pearson Education, 2012
3. Steven Holzener, "PHP – The Complete Reference", 1st Edition, Mc-Graw Hill, 2017
4. Fritz Schneider, Thomas Powell, "JavaScript – The Complete Reference", 3rd Edition, Mc-Graw Hill Publishers, 201
5. Bates, "Developing Web Applications", Wiley Publishers, 2006

  
Staff Incharge

  
HOD

  
Principal



  
Principal  
Nandha College of Technology  
Erode-52.





# NANDHA COLLEGE OF TECHNOLOGY

Department of Information Technology

LESSON PLAN

Batch : 2019-2023

Name of the staff/ Designation/Dept	: T.SURESHKUMAR/AP/IT
Subject Code & Subject Name	: CS8079 & HUMAN COMPUTER INTERACTION
Class & Semester	: IV & VII
No. of Times Already Taken	: Nil

Lecture : 3 Tutorial : 0 Practical : 0 Credit : 3 Total : 45 Periods

S.NO	DATE	PERIOD	TOPICS TO BE COVERED	ACTUAL DATE OF COMPLETION	STAFF SIGN	HOD SIGN
<b>UNIT I - FOUNDATIONS OF HCI</b>						
1	28.07.2022	4	The Human: I/O channels	1/8/22	<i>TS</i>	
2	29.07.2022	5	Memory	1/8/22	<i>TS</i>	
3	30.07.2022	1	Reasoning	2/8/22	<i>TS</i>	
4	30.07.2022	3	Problem solving	4/8/22	<i>TS</i>	
5	01.08.2022	6	The computer: Devices	5/8/22	<i>TS</i>	
6	02.08.2022	4	Memory – processing and networks	6/8/22	<i>TS</i>	
7	04.08.2022	4	Interaction: Models	6/8/22	<i>TS</i>	
8	05.08.2022	5	Frameworks	8/8/22	<i>TS</i>	
9	06.08.2022	1	Ergonomics	11/8/22	<i>TS</i>	
10	06.08.2022	3	Styles	12/8/22	<i>TS</i>	
11	08.08.2022	6	Elements – interactivity- Paradigms	16/8/22	<i>TS</i>	
12	11.08.2022	4	Revision	18/8/22	<i>TS</i>	
<b>UNIT II - DESIGN &amp; SOFTWARE PROCESS</b>						
13	12.08.2022	5	Interactive Design basics	20/8/22	<i>TS</i>	
14	16.08.2022	4	Process – scenarios	20/8/22	<i>TS</i>	
15	18.08.2022	4	Navigation – screen design	27/8/22	<i>TS</i>	
16	20.08.2022	1	Building the Learning Organization	29/8/22	<i>TS</i>	
17	20.08.2022	3	Iteration	30/8/22	<i>TS</i>	
18	22.08.2022	6	Prototyping	1/9/22	<i>TS</i>	
19	23.08.2022	4	HCI in software process	1/9/22	<i>TS</i>	
20	25.08.2022	4	Software life cycle, usability engineering – Prototyping in practice	2/9/22	<i>TS</i>	
21	26.08.2022	5	Design rationale. Design rules – principles, standards, guidelines, rules.	2/9/22	<i>TS</i>	
22	29.08.2022	6	Evaluation Techniques	3/9/22	<i>TS</i>	
23	30.08.2022	4	Universal Design	5/9/22	<i>TS</i>	
24	01.09.2022	4	Revision	6/9/22	<i>TS</i>	



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Nandha College of Technology  
Erode-52.



S.NO	DATE	PERIOD	TOPICS TO BE COVERED	ACTUAL DATE OF COMPLETION	STAFF SIGN	HOD SIGN
<b>UNIT III - MODELS AND THEORIES</b>						
25	02.09.2022	5	Cognitive models	12/9/22	<i>Ph</i>	
26	03.09.2022	1	Socio-Organizational issues	13/9/22	<i>Ph</i>	
27	03.09.2022	3	Socio-Organizational issues	15/9/22	<i>Ph</i>	
28	13.09.2022	4	Stake holder requirements	16/9/22	<i>Ph</i>	
29	15.09.2022	4	Stake holder requirements	16/9/22	<i>Ph</i>	
30	16.09.2022	5	Communication and collaboration models	17/9/22	<i>Ph</i>	
31	17.09.2022	1	Communication and collaboration models	19/9/22	<i>Ph</i>	
32	17.09.2022	3	HyperText	20/9/22	<i>Ph</i>	
33	19.09.2022	6	Multimedia	22/9/22	<i>Ph</i>	
34	20.09.2022	4	WWW	23/9/22	<i>Ph</i>	
35	22.09.2022	4	Revision	23/9/22	<i>Ph</i>	
<b>UNIT IV - MOBILE HCI</b>						
36	23.09.2022	5	Mobile Ecosystem: Platforms	24/9/22	<i>Ph</i>	
37	24.09.2022	1	Application frameworks	26/9/22	<i>Ph</i>	
38	24.09.2022	3	Application frameworks	27/9/22	<i>Ph</i>	
39	06.10.2022	4	Types of Mobile Applications: Widgets, Applications, Games	29/9/22	<i>Ph</i>	
40	07.10.2022	5	Mobile Information Architecture,	30/9/22	<i>Ph</i>	
41	08.10.2022	1	Mobile 2.0	30/9/22	<i>Ph</i>	
42	08.10.2022	3	Mobile Design	7/10/22	<i>Ph</i>	
43	10.10.2022	6	Elements of Mobile, Design, Tools	7/10/22	<i>Ph</i>	
44	11.10.2022	4	Elements of Mobile	8/10/22	<i>Ph</i>	
45	13.10.2022	4	Design, Tools	10/10/22	<i>Ph</i>	
46	14.10.2022	5	Revision	11/10/22	<i>Ph</i>	
<b>UNIT V - WEB INTERFACE DESIGN</b>						
47	15.10.2022	1	Designing Web Interfaces	13/10/22	<i>Ph</i>	
48	15.10.2022	3	Drag & Drop	14/10/22	<i>Ph</i>	
49	17.10.2022	6	Direct Selection	14/10/22	<i>Ph</i>	
50	18.10.2022	4	Contextual Tools	14/10/22	<i>Ph</i>	
51	20.10.2022	4	Overlays	15/10/22	<i>Ph</i>	
52	21.10.2022	5	Inlays and Virtual Pages	17/10/22	<i>Ph</i>	
53	27.10.2022	4	Process Flow	18/10/22	<i>Ph</i>	
54	28.10.2022	5	Case Studies	20/10/22	<i>Ph</i>	
55	29.10.2022	3	Revision	26/10/22	<i>Ph</i>	
56	29.10.2022	1	Revision	27/10/22	<i>Ph</i>	

**TEXT BOOKS:**

1. Alan Dix, Janet Finlay, Gregory Abowd, Russell Beale, --Human Computer Interactionl, 3rd Edition, Pearson Education, 2004 (UNIT I, II & III)
2. Brian Fling, --Mobile Design and Developmentl, First Edition, O'Reilly Media Inc., 2009 (UNIT - IV)
3. Bill Scott and Theresa Neil, --Designing Web Interfacesl, First Edition, O'Reilly, 2009. (UNIT-V)

STAFF INCHARGE



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Nandha College of Technology  
Erode-52.





**NANDHA COLLEGE OF TECHNOLOGY**  
**DEPARTMENT OF IT**


LESSON PLAN - Batch: 2021-2025

Name of the Staff/ Designation/Dept.	Dr.P.Saveetha, Professor / IT
Subject Code & Subject Name	CS3452 & THEORY OF COMPUTATION
Class & Semester	II – IT & IV Semester
No. of Times Already Taken	Nil

Lecture: 3      Tutorial: 0      Practical: 0      Credit: 3      Total: 45 Periods

S. NO.	DATE	PERIOD	TOPICS TO BE COVERED	ACTUAL DATE OF COMPLETION	STAFF SIGN.	HOD SIGN.
<b>UNIT I - AUTOMATA AND REGULAR EXPRESSIONS</b>						
1.	01.02.2023	3	Need for automata theory	03.02.2023	B	
2.	02.02.2023	2	Introduction to formal proof	04.02.2023	B	
3.	03.02.2023	4	Finite Automata (FA), DFA	05.02.2023	B	
4.	04.02.2023	5	Non-deterministic Finite Automata (NFA) Equivalence between NFA and DFA	07.02.2023	B	
5.	06.02.2023	7	Finite Automata with Epsilon transitions	08.02.2023	B	
6.	07.02.2023	1	Equivalence of NFA and DFA	09.02.2023	B	
7.	08.02.2023	3	Equivalence of NFAs with and without $\epsilon$ -moves	10.02.2023	B	
8.	09.02.2023	2	Conversion of NFA into DFA	13.02.2023	B	
9.	10.02.2023	4	Minimization of DFAs	14.02.2023	B	
<b>UNIT II - REGULAR EXPRESSIONS AND LANGUAGES</b>						
10.	13.02.2023	7	Regular expression	14.02.2023	B	SUN
11.	14.02.2023	1		14.02.2023	B	
12.	15.02.2023	3	Regular Languages	15.02.2023	B	
13.	16.02.2023	2	Equivalence of Finite Automata and regular expressions	18.02.2023	B	
14.	17.02.2023	4		21.02.2023	B	
15.	18.02.2023	5		25.02.2023	B	
16.	20.02.2023	7	Proving languages to be not regular (Pumping Lemma)	25.02.2023	B	
17.	21.02.2023	1	Closure properties of regular languages	25.02.2023	B	
18.	22.02.2023	3		25.02.2023	B	




  
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.NO.	DATE	PERIOD	TOPICS TO BE COVERED	ACTUAL DATE OF COMPLETION	STAFF SIGN.	HOD SIGN.
<b>UNIT III - CONTEXT FREE GRAMMAR AND PUSH DOWN AUTOMATA</b>						
19.	23.02.2023	2	Types of Grammar	25.2.23		
20.	24.02.2023	4	Chomsky's hierarchy of languages	25.2.23		
21.	24.2.2023	6	Context-Free Grammar (CFG) and Languages, Derivations and Parse trees	25.2.23		
22.	27.02.2023	5	Ambiguity in grammars and languages	25.2.23		
23.	27.02.2023	7	Push Down Automata (PDA): Definition - Moves	28.2.23		
24.	01.03.2023	3	Instantaneous descriptions, Languages of pushdown automata	28.2.23		
25.	02.03.2023	2	Equivalence of pushdown automata and CFG, CFG to PDA	2.3.23		
26.	03.03.2023	4	PDA to CFG	03.3.23		
27.	04.03.2023	5	Deterministic Pushdown Automata	04.3.23		
28.	04.3.2023	6	Normal forms for CFG	4.3.23		
29.	07.03.2023	1	Simplification of CFG	7.3.23		
30.	08.03.2023	3	Chomsky Normal Form (CNF) and Greibach Normal Form (GNF)	08.3.23		
31.	09.03.2023	2	Pumping lemma for CFL	9.3.23		
32.	10.03.2023	4	Closure properties of Context Free Languages	10.3.23		
33.	10.3.2023	6	Turing Machine : Basic model	10.3.23		
34.	14.03.2023	1	Definition and representation, Instantaneous Description, Language acceptance by TM	14.3.23		
35.	22.3.2023	3	TM as Computer of Integer functions	22.3.23		
36.	23.3.2023	2	Programming techniques for Turing machines (subroutines)	23.3.23		



  
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UNIT V - UNDECIDABILITY						
37.	24.03.2023	4	Unsolvble Problems and Computable Functions	24.3.23	B	
38.	25.3.2023	5	PCP	25.3.23	B	
39.	27.3.2023	7	PCP	28.3.23	B	
40.	28.3.2023	1	MPCP	28.3.23	B	
41.	29.3.2023	3	Recursive and recursively enumerable languages	29.3.23	B	
42.	30.3.2023	2	Properties	30.3.23	B	
43.	13.4.2023	4	Universal Turing machine, Tractable and Intractable problems	13.4.23	B	
44.	17.4.2023	7	P and NP completeness, Kruskal's algorithm	17.4.23	B	
45.	20.4.2023	2	Travelling Salesman Problem, 3-CNF SAT problems	20.4.23	B	

**TEXT BOOKS:**

1. Hopcroft J.E., Motwani R. & Ullman J.D., "Introduction to Automata Theory, Languages and Computations", 3rd Edition, Pearson Education, 2008.
2. John C Martin, "Introduction to Languages and the Theory of Computation", 4th Edition, Tata McGraw Hill, 2011.

**REFERENCES:**


1. Harry R Lewis and Christos H Papadimitriou, "Elements of the Theory of Computation", 2<sup>nd</sup> Edition, Prentice Hall of India, 2015.
2. Peter Linz, "An Introduction to Formal Language and Automata", 6th Edition, Jones & Bartlett, 2016.
3. K.L.P.Mishra and N.Chandrasekaran, "Theory of Computer Science: Automata Languages and Computation", 3rd Edition, Prentice Hall of India, 2006.

  
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**NANDHA COLLEGE OF TECHNOLOGY**  
**DEPARTMENT OF IT**

**LESSON PLAN**  
Academic Year 2022-23

Name of the staff/ Designation/Dept	:Dr.P.Saveetha / Prof / IT
Subject Code & Subject Name	:CD3281 DATA STRUCTURES AND ALGORITHMS LABORATORY
Class & Semester	: II-IT & III Semester
No. of Times Already Taken	:Nil

Lecture : 3      Tutorial : 0      Practical : 0      Total : 60 Periods

S.NO	DATE	PERIOD	TOPICS TO BE COVERED	ACTUAL DATE OF COMPLE TION	STAF F SIGN	HOD SIGN
1	26.08.2022	2,3,4	1. Implement simple ADTs as Python classes	26.8	R	
2	02.09.2022	2,3,4	2. Implement recursive algorithms in Python	2.9	R	
3	09.09.2022	2,3,4	3. Implement List ADT using Python arrays	9.9	R	
4	16.09.2022	2,3,4	4. Linked list implementations of List	16.9	R	
5	30.09.2022	2,3,4	5. Implementation of Stack and Queue ADTs	23.9	R	
6	07.10.2022	2,3,4	6. Applications of List, Stack and Queue ADTs	30.9	R	
7	14.10.2022	2,3,4	7. Implementation of sorting and searching algorithms	07.10	R	
8	21.10.2022	2,3,4	8. Implementation of Hash tables	9.10	R	
9	28.10.2022	2,3,4	9. Tree representation and traversal algorithms	14.10.22	R	
10	04.11.2022	2,3,4	10. Implementation of Binary Search Trees	28.10.22	R	
11	11.11.2022	2,3,4	11. Implementation of Heaps	4.11.22	R	
12	18.11.2022	2,3,4	12. Graph representation and Traversal algorithms	5.11.22	R	
13	25.11.2022	2,3,4	13. Implementation of single source shortest path algorithm	6.11.22	R	
14	02.12.2022	2,3,4	14. Implementation of minimum spanning tree algorithms	7.11.22	R	

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**NANDHA COLLEGE OF TECHNOLOGY**  
**DEPARTMENT OF INFORMATION TECHNOLOGY**  
**LESSON PLAN**

Batch : 2020-2024

Name of the staff/ Designation/Dept		: S.Ramana/ Asst.Prof / IT				
Subject Code & Subject Name		: IT8501-WEB TECHNOLOGY				
Class & Semester		: III - IT & V Semester				
No. of Times Already Taken		0				
Lecture : 3		Tutorial : 0		Practical : 0		Credit : 3
Total : 45 Periods						
S.NO	DATE	PERIOD	TOPICS TO BE COVERED	ACTUAL DATE OF COMPLETION	STAFF SIGN	HOD SIGN
<b>UNIT I - WEB SITE BASICS AND HTML</b>						
1	06.08.2022	3	Web Essentials: Clients, Servers, and Communication	06.08	21	
2	06.08.2022	5	The Internet-Basic Internet Protocols	06.08	21	
3	08.08.2022	1	The World Wide Web-HTTP request message-response message-Web Clients Web Servers	08.08	21	
4	10.08.2022	2	Markup Languages: XHTML	10.08	21	
5	10.08.2022	4	An Introduction to HTML History-Versions-Basic XHTML Syntax and Semantics	18.08	21	
6	16.08.2022	7	Some Fundamental HTML Elements-Relative URLs	16.08	21	
7	17.08.2022	2	Lists-Tables	20.08	21	
8	17.08.2022	4	Frames	22.08	21	
9	20.08.2022	3	Forms	24.08	21	
10	20.08.2022	5	HTML 5.0	29.08	21	
<b>UNIT II - CSS AND CLIENT SIDE SCRIPTING</b>						
11	22.08.2022	1	Style Sheets: CSS-Introduction to Cascading Style Sheets-Features	02.09	21	
12	23.08.2022	7	Core Syntax-Style Sheets and HTML- Style Rule Cascading and Inheritance	03.09	21	
13	24.08.2022	2	Text Properties-Box Model Normal Flow Box Layout	03.09	21	
14	24.08.2022	4	Beyond the Normal Flow-CSS3.0	05.09	21	
15	29.08.2022	1	Client-Side Programming: The JavaScript Language-History and Versions,Introduction	07.09	21	
16	30.08.2022	7	JavaScript in Perspective-Syntax-Variables and Data Types	12.09	21	
17	03.09.2022	3	Statements- Operators-Literals-Functions	13.09	21	
18	03.09.2022	5	Objects-Arrays	14.09	21	
19	06.09.2022	7	Built-in Objects	16.09	21	
20	13.09.2022	7	JavaScript Debuggers	17.09	21	
<b>UNIT III - SERVER SIDE SCRIPTING</b>						
21	14.09.2022	2	Most Objects Browsers and the DOM-Introduction to the Document Object Model DOM History and Levels	19.09	21	



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S.NO	DATE	PERIOD	TOPICS TO BE COVERED	ACTUAL DATE OF	STAFF SIGN	HOD SIGN
23	17.09.2022	2	DOM Event Handling- Accommodating Noncompliant Browsers Properties of window	20.09	21	
24	17.09.2022	4	Server-Side Programming: Java Servlets- Architecture- Overview	21.09	21	
25	19.09.2022	1	A Servlet-Generating Dynamic Content-Life Cycle	24.09	21	
26	20.09.2022	7	Parameter Data- Sessions-Cookies-URL Rewriting	26.09	21	
27	21.09.2022	2	Other Capabilities	28.09	21	
28	21.09.2022	4	Data Storage Servlets and Concurrency	29.09	21	
29	24.09.2022	3	Databases and Java Servlets	30.09	21	
<b>UNIT IV - JSP AND XML</b>						
30	24.09.2022	5	Separating Programming and Presentation: JSP Technology Introduction	07.10	21	
31	27.09.2022	7	JSP and Servlets-Running JSP Applications Basic JSP	08.10	21	
32	01.10.2022	3	JavaBeans Classes and JSP-Tag Libraries and Files	10.10	21	
33	01.10.2022	5	Support for the Model-View-Controller Paradigm- Databases and JSP	11.10	21	
34	08.10.2022	3	Representing Web Data: XML-Documents and Vocabularies- Versions and Declaration	12.10	21	
35	08.10.2022	5	Namespaces- DOM based XML processing	13.10	21	
36	10.10.2022	1	Event-oriented Parsing: SAX, Transforming XML Documents	14.10	21	
37	11.10.2022	7	Selecting XML Data: XPATH-Template based Transformations: XSLT	14.10	21	
38	12.10.2022	2	Displaying XML Documents in Browsers	14.10	21	
<b>UNIT V - AJAX AND WEB SERVICES</b>						
39	12.10.2022	4	AJAX: Ajax Client Server Architecture	17.10	21	
40	15.10.2022	3	XML Http Request Object-Call Back Methods	17.10	21	
41	15.10.2022	5	Web Services: JAX-RPC-Concepts	18.10	21	
42	17.10.2022	1	Writing a Java Web Service	28.10	21	
43	18.10.2022	7	Writing a Java Web Service Client	28.10	21	
44	19.10.2022	2	Describing Web Services: WSDL	29.10	21	
45	19.10.2022	4	Representing Data Types: XML Schema	29.10	21	
46	22.10.2022	3	Communicating Object Data: SOAP Related Technologies	29.10	21	
47	22.10.2022	5	Software Installation, Storing Java Objects as Files.	31.10	21	
48	24.10.2022	1	Revision	2.11	21	
49	25.10.2022	7		5.11	21	
50	26.10.2022	2		-	-	

**TEXT BOOK:**

1. Jeffrey C. Jackson, "Web Technologies--A Computer Science Perspective", Pearson Education, 2006.

**REFERENCES**

1. Robert. W. Sebesta, "Programming the World Wide Web", Fourth Edition, Pearson Education, 2007.
2. Deitel, Deitel, Goldberg, "Internet & World Wide Web How To Program", Third Edition, Pearson Education, 2006.
3. Marty Hall and Larry Brown, "Core Web Programming" Second Edition, Volume I and II, Pearson Education, 2001.
4. Bates, --"Developing Web Applications", Wiley, 2006.



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# NANDHA COLLEGE OF TECHNOLOGY

## DEPARTMENT OF INFORMATION TECHNOLOGY

### LESSON PLAN

Batch : 2021-2025

Name of the staff/ Designation/Dept	: S.Devarajsamy/ Asst.Prof / IT
Subject Code & Subject Name	: CS3391 -OBJECT ORIENTED PROGRAMMING
Class & Semester	: II & III Semester
No. of Times Already Taken	: 1

Lecture : 3

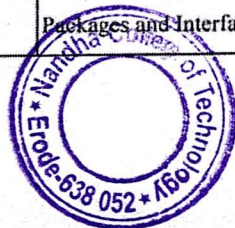
Tutorial : 0

Practical : 0

Credit : 3

Total : 45 Periods

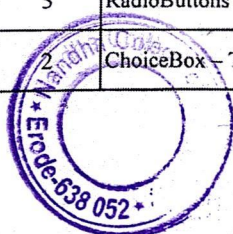
S.NO	DATE	PERIOD	TOPICS TO BE COVERED	ACTUAL DATE OF COMPLETION	STAFF SIGN	HOD SIGN
<b>UNIT I - INTRODUCTION TO OOP AND JAVA</b>						
1	12/8/2022	1	Overview of OOP – Object oriented programming paradigms	12/8/22	<i>DR</i>	
2	17/8/2022	2	Features of Object Oriented Programming	17/8/22	<i>DR</i>	
3	17/8/2022	6	Java Buzzwords – Overview of Java	17/8/22	<i>DR</i>	
4	20/8/2022	1	Data Types, Variables and Arrays – Operators	20/8/22	<i>DR</i>	
5	20/8/2022	5	Control Statements – Programming Structures in Java	20/8/22	<i>DR</i>	
6	22/08/2022	5	Defining classes in Java – Constructors	22/8/22	<i>DR</i>	
7	24/8/2022	2	Methods -Access specifiers	24/8/22	<i>DR</i>	
8	24/8/2022	6	Static members	24/8/22	<i>DR</i>	<i>[Signature]</i>
9	26/8/2022	1	JavaDoc comments	26/8/22	<i>DR</i>	
<b>UNIT II - INHERITANCE, PACKAGES AND INTERFACES</b>						
11	29/8/2022	5	Overloading Methods – Objects as Parameters	29/8/22	<i>DR</i>	
12	2/9/2022	1	Returning Objects –Static, Nested and Inner Classes	02/9/22	<i>DR</i>	
13	3/9/2022	1	Inheritance: Basics– Types of Inheritance	3/9/22	<i>DR</i>	
14	3/9/2022	5	Super keyword -Method Overriding	3/9/22	<i>DR</i>	
15	5/9/2022	5	Dynamic Method Dispatch	5/9/22	<i>DR</i>	
16	7/9/2022	2	Abstract Classes – final with Inheritance	7/9/22	<i>DR</i>	
17	7/9/2022	6	Packages and Interfaces	7/9/22	<i>DR</i>	<i>[Signature]</i>




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S.NO	DATE	PERIOD	TOPICS TO BE COVERED	ACTUAL DATE OF COMPLETION	STAFF SIGN	HOD SIGN
18	9/9/2022	1	Packages – Packages and Member Access	9/9/22	<i>DR</i>	
19	12/9/2022	5	Importing Packages – Interfaces.	12/9/22	<i>DR</i>	
<b>UNIT III - EXCEPTION HANDLING AND MULTITHREADING</b>						
20	14/9/2022	2	Exception Handling basics – Multiple catch Clauses	14/9/22	<i>DR</i>	
21	14/9/2022	6	Nested try Statements – Java's Built-in Exceptions	14/9/22	<i>DR</i>	
22	16/9/2022	1	User defined Exception. Multithreaded Programming: Java Thread Model	17/9/22	<i>DR</i>	
23	17/9/2022	1	Creating a Thread and Multiple Threads	17/9/22	<i>DR</i>	
24	17/09/2022	6	Priorities – Synchronization	19/9/22	<i>DR</i>	
25	19/9/2022	5	Inter Thread Communication	21/9/22	<i>DR</i>	
26	21/9/2022	2	Suspending –Resuming, and Stopping Threads	21/9/22	<i>DR</i>	
27	21/9/2022	6	Multithreading. Wrappers	23/9/22	<i>DR</i>	
28	23/9/2022	1	Auto boxing	23/9/22	<i>DR</i>	
<b>UNIT IV- I/O, GENERICS, STRING HANDLING</b>						
29	24/9/2022	1	I/O Basics	24/9/22	<i>DR</i>	
30	24/9/2022	5	Reading and Writing Console I/O	26/9/22	<i>DR</i>	
31	26/9/2022	5	Reading and Writing Files	28/9/22	<i>DR</i>	
32	28/9/2022	2	Generic classes – Generic Methods	28/9/22	<i>DR</i>	
33	28/9/2022	6	Bounded Types	30/9/22	<i>DR</i>	
34	30/9/2022	1	Restrictions and Limitations	1/10/22	<i>DR</i>	
35	1/10/2022	1	Strings: Basic String class	1/10/22	<i>DR</i>	
36	1/10/2022	5	methods and String Buffer Class	7/10/22	<i>DR</i>	
<b>UNIT V - JAVA FX EVENT HANDLING, CONTROLS AND COMPONENTS</b>						
37	7/10/2022	1	JAVAFX Events and Controls: Event Basics	8/10/22	<i>DR</i>	
38	8/10/2022	1	Handling Key and Mouse Events	8/10/22	<i>DR</i>	
39	8/10/2022	5	Controls: Checkbox, ToggleButton	10/10/22	<i>DR</i>	
40	10/10/2022	5	RadioButtons – ListView – ComboBox	12/10/22	<i>DR</i>	
41	12/10/2022	2	ChoiceBox – Text Controls – ScrollPane	12/10/22	<i>DR</i>	



  
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S.NO	DATE	PERIOD	TOPICS TO BE COVERED	ACTUAL DATE OF COMPLETION	STAFF SIGN	HOD SIGN
42	12/10/2022	6	Layouts – FlowPane – HBox and VBox	18/10/22		
43	14/10/2022	1	BorderPane – StackPane	15/10/22		
44	15/10/2022	1	GridPane - Menus – Basics	15/10/22		
45	15/10/2022	5	Menu – Menu bars – MenuItem.	17/10/22		
46	17/10/2022	5	Revision	19/10/22		
47	19/10/2022	2		19/10/22		
48	21/10/2022	1		21/10/22		

**TEXT BOOKS:**

1. Herbert Schildt, “Java: The Complete Reference”, 11 th Edition, McGraw Hill Education, New Delhi, 2019
2. Herbert Schildt, “Introducing JavaFX 8 Programming”, 1 st Edition, McGraw Hill Education, New Delhi, 2015

**REFERENCE:**

1. Cay S. Horstmann, “Core Java Fundamentals”, Volume 1, 11 th Edition, Prentice Hall, 2018.

Staff Incharge

HOD

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Head of the Department  
Dept. of Information Technology  
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**NANDHA COLLEGE OF TECHNOLOGY**  
Department of Information Technology

LESSON PLAN  
Batch : 2019-2023

Name of the staff/ Designation/Dept	: I.SURESHKUMAR/AP/IT
Subject Code & Subject Name	: IT8761 & SECURITY LABORATORY
Class & Semester	: IV & VII
No. of Times Already Taken	: Nil
Lecture : 0    Tutorial : 0    Practical : 4    Credit : 2    Total : 60 Periods	

S.NO	DATE	PERIOD	TOPICS TO BE COVERED	ACTUAL DATE OF COMPLETION	STAFF SIGN	HOD SIGN
1	02.08.2022	5 to 7	Perform encryption, decryption using the following substitution techniques (i) Ceaser cipher (ii) playfair cipher	2/8/2022	[Signature]	[Signature]
2	16.08.2022	5 to 7	Perform encryption, decryption using the following substitution techniques (iii) Hill Cipher (iv) Vigenere cipher	16/8/2022	[Signature]	[Signature]
3	23.08.2022	5 to 7	Perform encryption and decryption using following transposition techniques	23/8/22	[Signature]	[Signature]
4	30.08.2022	5 to 7	Apply DES algorithm for practical applications.	30/8/22	[Signature]	[Signature]
5	06.09.2022	5 to 7	Apply AES algorithm for practical applications.	6/9/22	[Signature]	[Signature]
6	10.09.2022	2 to 4	Implement RSA Algorithm using HTML and JavaScript.	10/9/22	[Signature]	[Signature]
7	10.09.2022	5 to 7	Implement the Diffie-Hellman Key Exchange algorithm for a given problem.	10/9/22	[Signature]	[Signature]
8	13.09.2022	5 to 7	Calculate the message digest of a text using the SHA-1 algorithm.	13/9/22	[Signature]	[Signature]
9	20.09.2022	5 to 7	Implement the SIGNATURE SCHEME - Digital Signature Standard.	20/9/22	[Signature]	[Signature]
10	27.09.2022	5 to 7	Implement the SIGNATURE SCHEME - Digital Signature Standard.	27/9/22	[Signature]	[Signature]
11	04.10.2022	5 to 7	Demonstrate intrusion detection system (ids) using any tool eg. Snort or any other s/w.	4/10/22	[Signature]	[Signature]
12	11.10.2022	5 to 7	Demonstrate intrusion detection system (ids) using any tool eg. Snort or any other s/w.	11/10/22	[Signature]	[Signature]
13	18.10.2022	5 to 7	Automated Attack and Penetration Tools-Exploring N-Stalker	18/10/22	[Signature]	[Signature]
14	22.10.2022	2 to 4	Automated Attack and Penetration Tools- a Vulnerability Assessment Tool	22/10/22	[Signature]	[Signature]
15	22.10.2022	5 to 7	Defeating Malware -Building Trojans	22/10/22	[Signature]	[Signature]
16	25.10.2022	5 to 7	Defeating Malware- Rootkit Hunter	25/10/22	[Signature]	[Signature]
17	01.11.2022	5 to 7	Practice Lab	1/11/22	[Signature]	[Signature]
18	08.11.2022	5 to 7	Practice Lab	8/11/22	[Signature]	[Signature]
19	15.11.2022	2 to 4	Practice Lab	15/11/22	[Signature]	[Signature]
20	15.11.2022	5 to 7	Practice Lab	15/11/22	[Signature]	[Signature]

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STAFF INCHARGE



[Signature] 25/11  
HOD

[Signature]  
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# NANDHA COLLEGE OF TECHNOLOGY

## DEPARTMENT OF INFORMATION TECHNOLOGY

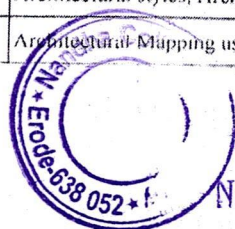
### LESSON PLAN

**Batch : 2020-2024**

Name of the staff/ Designation/Dept	Mr.T.Krishnakaarthik / Asst.Prof / IT
Subject Code & Subject Name	CS8494 - SOFTWARE ENGINEERING
Class & Semester	III IT & V Semester
No. of Times Already Taken	NIL

Lecture : 1      Tutorial : 0      Practical : 0      Credit : 3      Total : 45 Periods

S.NO	DATE	PERIOD	TOPICS TO BE COVERED	ACTUAL DATE OF COMPLETION	STAFF SIGN	HOD SIGN
<b>UNIT I SOFTWARE PROCESS AND AGILE DEVELOPMENT</b>						
1	01.08.2022	2	Introduction to Software Engineering	4/8	<i>[Signature]</i>	<i>[Signature]</i>
2	02.08.2022	4	Introduction to Software Engineering	5/8	<i>[Signature]</i>	<i>[Signature]</i>
3	04.08.2022	4	Perspective Process Models	6/8	<i>[Signature]</i>	<i>[Signature]</i>
4	05.08.2022	6	Perspective Process Models	8/8	<i>[Signature]</i>	<i>[Signature]</i>
5	06.08.2022	1	Specialized Process Models	11/8	<i>[Signature]</i>	<i>[Signature]</i>
6	08.08.2022	2	Introduction to Agility	11/8	<i>[Signature]</i>	<i>[Signature]</i>
7	11.08.2022	4	Agile process	12/8	<i>[Signature]</i>	<i>[Signature]</i>
8	12.08.2022	6	Extreme programming	17/8	<i>[Signature]</i>	<i>[Signature]</i>
9	16.08.2022	4	XP Process.	17/8	<i>[Signature]</i>	<i>[Signature]</i>
10	18.08.2022	4	Revision	18/8	<i>[Signature]</i>	<i>[Signature]</i>
<b>UNIT II- REQUIREMENTS ANALYSIS AND SPECIFICATION</b>						
11	20.08.2022	1	Software Requirements:	18/8	<i>[Signature]</i>	<i>[Signature]</i>
12	22.08.2022	2	Functional and Non-Functional	23/8	<i>[Signature]</i>	<i>[Signature]</i>
13	23.08.2022	4	User requirements, System requirements	23/8	<i>[Signature]</i>	<i>[Signature]</i>
14	25.08.2022	4	Software Requirements Document	27/8	<i>[Signature]</i>	<i>[Signature]</i>
15	26.08.2022	6	Requirement Engineering Process: Feasibility Studies	30/8	<i>[Signature]</i>	<i>[Signature]</i>
16	29.08.2022	2	Requirements elicitation and analysis	3/9	<i>[Signature]</i>	<i>[Signature]</i>
17	30.08.2022	4	requirements, validation, requirements management-	5/9	<i>[Signature]</i>	<i>[Signature]</i>
18	01.09.2022	4	Classical analysis: Structured system Analysis,	12/9	<i>[Signature]</i>	<i>[Signature]</i>
19	02.09.2022	6	Petri Nets- Data Dictionary.	12/9	<i>[Signature]</i>	<i>[Signature]</i>
20	03.09.2022	1	Revision	6/9	<i>[Signature]</i>	<i>[Signature]</i>
<b>UNIT-III SOFTWARE DESIGN</b>						
21	06.09.2022	4	Design process – Design Concepts-Design Model	12/9	<i>[Signature]</i>	<i>[Signature]</i>
22	08.09.2022	4	Design Heuristic – Architectural Design	13/9	<i>[Signature]</i>	<i>[Signature]</i>
23	09.09.2022	6	Architectural styles, Architectural Design	15/9	<i>[Signature]</i>	<i>[Signature]</i>
24	12.09.2022	2	Architectural Mapping using Data Flow	16/9	<i>[Signature]</i>	<i>[Signature]</i>



*[Signature]*  
Principal  
Nandha College of Technology  
Erode-52.



S.NO	DATE	PERIOD	TOPICS TO BE COVERED	ACTUAL DATE OF COMPLETION	STAFF SIGN	HOD SIGN
25	13.09.2022	4	User Interface Design: Interface analysis.	14/9	<i>[Signature]</i>	
26	15.09.2022	4	Interface Design	19/9	<i>[Signature]</i>	
27	16.09.2022	6	Component level Design:	20/9	<i>[Signature]</i>	
28	17.09.2022	1	Designing Class based components,	22/9	<i>[Signature]</i>	
29	19.09.2022	2	traditional Components.	23/9	<i>[Signature]</i>	
30	20.09.2022	4	Revision	26/9	<i>[Signature]</i>	

**UNIT IV TESTING AND MAINTENANCE**

31	22.09.2022	4	Software testing fundamentals	27/9	<i>[Signature]</i>	
32	23.09.2022	6	Internal and external views of Testing, white box testing	6/10	<i>[Signature]</i>	
33	24.09.2022	1	basis path testing, control structure testing-black box testing	8/10	<i>[Signature]</i>	
34	27.09.2022	4	Regression Testing – Unit Testing – Integration Testing	10/10	<i>[Signature]</i>	
35	29.09.2022	4	Validation Testing – System Testing And Debugging	11/10	<i>[Signature]</i>	
36	30.09.2022	6	Software Implementation Techniques	13/10	<i>[Signature]</i>	<i>[Signature]</i>
37	01.10.2022	1	Coding practices-Refactoring-Maintenance & Reengineering	13/10	<i>[Signature]</i>	
38	06.10.2022	4	BPR model-Reengineering process	14/10	<i>[Signature]</i>	
39	07.10.2022	6	model-Reverse and Forward Engineering.	14/10	<i>[Signature]</i>	
40	08.10.2022	1	Revision	18/10	<i>[Signature]</i>	

**UNIT-V PROJECT MANAGEMENT**

41	11.10.2022	4	Software Project Management: Estimation	18/10	<i>[Signature]</i>	
42	13.10.2022	4	LOC, FP Based Estimation	19/10	<i>[Signature]</i>	
43	14.10.2022	6	Make/Buy Decision COCOMO I & II Model	20/10	<i>[Signature]</i>	
44	15.10.2022	1	Project Scheduling – Scheduling	21/10	<i>[Signature]</i>	
45	17.10.2022	7	Earned Value Analysis Planning	1/11	<i>[Signature]</i>	
46	18.10.2022	4	Project Plan, Planning Process,	2/11	<i>[Signature]</i>	
47	20.10.2022	4	RFP Risk Management – Identification, Projection	3/11	<i>[Signature]</i>	
48	21.10.2022	6	Risk Management- Risk Identification	4/11	<i>[Signature]</i>	
49	23.10.2022	4	RMMM Plan-CASE TOOLS	4/11	<i>[Signature]</i>	
50	28.10.2022	6	Revision	5/11	<i>[Signature]</i>	
51	29.10.2022	1	Revision	5/11	<i>[Signature]</i>	
52	01.11.2022	4	Revision	5/11	<i>[Signature]</i>	
53	03.11.2022	4	Revision	5/11	<i>[Signature]</i>	

**TEXT BOOKS:**

1. Roger S. Pressman, --Software Engineering – A Practitioner's Approach, Seventh Edition, Mc Graw-Hill International Edition, 2010.
2. Ian Sommerville. -- Software Engineering, 9th Edition, Pearson Education Asia, 2011.

*[Signature]*  
20/11/22  
STAFF IN CHARGE

*[Signature]*  
30/11/22  
HOD/IT

*[Signature]*  
PRINCIPAL



Principal  
Nandha College of Technology  
Erode-52.





# NANDHA COLLEGE OF TECHNOLOGY, ERODE - 52

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)

## DEPARTMENT OF INFORMATION TECHNOLOGY

### CIRCULAR

NCT / IT / 2022 - 23 / PAC / Cir / 01

Date: 21.07.2022

Classification	Routine	Immediate
Academic	Originator: PAC Chairman	Circulated to: All IT Faculty members

### Sub: Programme Assessment Committee (PAC) Meeting – Reg.


This is to inform that First Programme Assessment Committee (PAC) meeting for the Academic Year 2022 – 23 is scheduled on 25.07.2022 at 10 am in CC3 Lab. In this regard all faculty members of IT are asked to attend the meeting without fail. Your cooperation is extremely solicited in this regard.

AGENDA	
Item 1.01	Review and follow up of the previous PAC and DAC meeting minutes.
Item 1.02	Attainment of the PO and PSO for 2018-2022 batch.
Item 1.03	Target attainment for 2022-2026 batch.
Item 1.04	Discussion on vision and Mission of Department
Item 1.05	Department activity plan and Academic Activity Plan for the academic year 2022-2023.
Item 1.06	Discussion on Budget requirement and Utilization.
Item 1.07	Curriculum Gap Identification
Item 1.08	Any other matter

  
Chairman

PAC/IT



  
Principal  
Nandha College of Technology  
Erode-52.





# NANDHA COLLEGE OF TECHNOLOGY, ERODE - 52

(Affiliated to Anna University Chennai and Approved by AICTE New Delhi)

Department of Information Technology

MEMBERS OF PROGRAMME ASSESSMENT COMMITTEE (PAC)

Academic Year: 2022 -2023

Date : 21/07/22

Board	Information Technology	Meeting No.	51
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S. No.	Members	Signature
1.	Dr.M.Karthik, Professor & HOD/IT	
2.	Dr.P.Saveetha, Professor/IT	
3.	Mr.T.Sureshkumar, AP/IT	
4.	Mr.T.Krishnakaarthik, AP/IT	
5.	Mr.K.C.Rajavenkateshwaran, AP/IT	
6.	Ms.M.Yoga, AP/IT	
7.	Mr.K.Balaji, AP/IT	
8.	Ms.J.Charanya, AP/IT	
9.	Mr.V.Kishorekumar, AP/IT	
10.	Mr.S.Devarajsamy, AP/IT	
11.	Ms.S.Ramana, AP/IT	
12.	Mr.V. Nareshkumar (IV-IT)	
13.	Ms. K. Sathya (IV -IT)	
14.	Ms. S. Jayashree (III-IT)	
15.	Mr. P. Mathew (III-IT)	



Principal  
Nandha College of Technology  
Erode-52.





# NANDHA COLLEGE OF TECHNOLOGY, ERODE – 638 052

Affiliated to Anna University Chennai and Approved by AICTE New Delhi

## DEPARTMENT OF INFORMATION TECHNOLOGY

### MINUTES OF THE PROGRAMME ASSESSMENT COMMITTEE (PAC) MEETING- 01


Academic Year: 2022-23

The 1<sup>st</sup> PAC meeting for the academic year 2022-23 was held on 25.07.2022 at 10 am in CC3 Lab.

The Chairman of the PAC Dr. M.KARTHICK, Associate Professor /IT welcomed the members for the meeting. Then, the items listed below were taken for discussion.

AGENDA	
Item 1.01	Review and follow up of the previous PAC and DAC meeting minutes.
Item 1.02	Attainment of the PO and PSO for 2018-2022 batch.
Item 1.03	Target attainment for 2022-2026 batch.
Item 1.04	Discussion on vision and Mission of Department
Item 1.05	Department activity plan and Academic Activity Plan for the academic year 2022-2023.
Item 1.06	Discussion on Budget requirement and Utilization.
Item 1.07	Curriculum Gap Identification
Item 1.08	Any other matter



  
**Principal**  
**Nandha College of Technology**  
**Erode-52.**



The proceedings of PAC started and the minutes of the meeting are recorded as follows:


Item 1.01	Review and follow up of the previous PAC and DAC meeting minutes.
Discussion	<ul style="list-style-type: none"> <li>Reviewed and approved the action taken for previous PAC and DAC minutes.</li> </ul>
Item 1.02	Attainment of the PO and PSO for 2018-2022 batch.
Discussion	<ul style="list-style-type: none"> <li>End semester exam for final year (2022 passed out) are conducted through online and the results were published by Anna University.</li> <li>The target attainment level of 60% is achieved for PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO10, PO11, PO12 and PSO1, PSO2,</li> </ul>
Resolution	Resolved to accept.
Item 1.03	Target attainment for 2022-2026 batch.
	<ul style="list-style-type: none"> <li>The target attainment level of 70% is fixed for 2022-26 batch as the 60% attainment level is attained by the 2018-2022 batch for PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO10, PO11, PO12 and PSO1, PSO2,</li> <li>The target attainment level for all subjects is fixed for current semester subjects.</li> </ul>
Resolution	Resolved to accept and put forth to DAC.
Item 1.04	Discussion on vision and Mission of Department
Discussion	<ul style="list-style-type: none"> <li>To produce high quality IT professionals, the students are to be trained in below mentioned activities</li> <li>skill development</li> <li>Placement training</li> <li>Language training</li> <li>Information and communication technology (ICT)</li> </ul>
Resolution	Resolved to accept and put forth to DAC.
Item 1.05	Department activity plan and Academic Activity Plan for the academic year 2022-2023.
Discussion	<ul style="list-style-type: none"> <li>Calendar for academic and association activities to be conducted was prepared and discussed.</li> <li>All academic &amp; association activities are planned to conduct as per the planned schedule.</li> <li>Chairman suggested to follow the same and organize association activities in emerging topics.</li> <li>Effective handling of classes to be ensured.</li> <li>Attendance of Students has to be maintained above 80%.</li> <li>Placement classes and laboratory classes are to be conducted as per the institutions norms.</li> </ul>
Resolution	Resolved to follow the suggestion of the PAC chairman.





Item 1.06	Discussion on Budget requirement and Utilization.
Discussion	<ul style="list-style-type: none"> <li>All lab in-charges and other department incharge for various activities are asked to submit the budget requirement for the academic year 2022-23.</li> </ul>
Resolution	Resolved to follow.
Item 1.07	Curriculum Gap Identification
Discussion	<ul style="list-style-type: none"> <li>Professional elective and open elective subjects were chosen from the syllabus according to emerging trends in the industry.</li> <li>Workshops and value added courses have been planned to conduct to fill the curriculum gaps.</li> </ul>
Resolution	Resolved to accept and follow.
Item 1.08	Any other matter
Discussion	<ul style="list-style-type: none"> <li>Students and faculty members were encouraged to register for Online courses(SWAYAM, UDEMY, etc.,)</li> </ul>
Resolution	Resolved to accept and follow.

Date: 25.07.2022

  
CHAIRMAN  
PAC/IT



  
**Principal**  
**Nandha College of Technology**  
**Erode-52.**





# NANDHA COLLEGE OF TECHNOLOGY, ERODE - 52

(Affiliated to Anna University Chennai and Approved by AICTE New Delhi)

Department of Information Technology

## MEMBERS OF PROGRAMME ASSESSMENT COMMITTEE (PAC)

Academic Year: 2022 -2023

Date : 25/07/22

Board	Information Technology	Meeting No.	01
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S. No.	Members	Signature
1.	Dr.M.Karthik, Professor & HOD/IT	
2.	Dr.P.Saveetha, Professor/IT	
3.	Mr.T.Sureshkumar, AP/IT	
4.	Mr.T.Krishnakaarthik, AP/IT	
5.	Mr.K.C.Rajavenkateshwaran, AP/IT	
6.	Ms.M.Yoga, AP/IT	
7.	Mr.K.Balaji, AP/IT	
8.	Ms.J.Charanya, AP/IT	
9.	Mr.V.Kishorekumar, AP/IT	
10.	Mr.S.Devarajsamy, AP/IT	
11.	Ms.S.Ramana, AP/IT	
12.	Mr.V. Nareshkumar (IV-IT)	
13.	Ms. K. Sathya (IV -IT)	
14.	Ms. S. Jayashree (III-IT)	
15.	Mr. P. Mathew (III-IT)	



Principal  
Nandha College of Technology  
Erode-52.





# NANDHA COLLEGE OF TECHNOLOGY, ERODE - 52

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)

## DEPARTMENT OF INFORMATION TECHNOLOGY

### CIRCULAR

NCT / IT / 2022 – 23 / DAC / Cir / 01

Date: 28.07.2022

Classification	Routine	Immediate
Academic	Originator: DAC Chairman	Circulated to: All DAC members


### Sub: Department Advisory Committee (DAC) Meeting – Reg.

This is to inform that First Department Advisory Committee (DAC) meeting for the Academic Year 2022 – 23 is scheduled 01.08.2022 at 10.30 am in CC4 Lab .In this regard all DAC members are asked to attend the meeting without fail. Your cooperation is extremely solicited in this regard.

AGENDA	
Item 1.01	Review of PAC meeting minutes.
Item 1.02	Discussion of PEOs and PSOs of the department.
Item 1.03	Attainment of the PO and PSO for 2018-2022 batch and Target attainment for 2022-2026 batch.
Item 1.04	Discussion on vision and Mission of Department
Item 1.05	Discussion and approval of Academic Activity Plan for 2022-2023.
Item 1.06	Discussion and approval of Department activity plan for the academic year 2022-2023.
Item 1.07	NBA Accreditation Process
Item 1.08	Any other matter

  
Chairman  
DAC/IT



  
Principal  
Nandha College of Technology  
Erode-52.





# NANDHA COLLEGE OF TECHNOLOGY

(Pitchandampalayam, Erode To Perundurai Road, Erode-638 052)

Department of Information Technology

## DEPARTMENT ADVISORY COMMITTEE (DAC) MEMBERS

Academic Year: 2022 -2023

Date : 28/07/22

Board	Information Technology	Meeting No.	01
Sl. No.	Members	Signature	
1.	Dr.M.Karthik, Prof & HOD/IT		
2.	Dr.S.Nandagopal		
3.	Dr.S.Arumugam		
4.	Dr.S.Karthik, Professor & Dean/CSE, SNS College of Technology, Coimbatore		
5.	Mr.Saravana Murugesan, Assistant Consultant, Tata Consultancy Services, Chennai		
6.	Dr.D.Vanathi, Prof & Head / CSE, Nandha Engineering College		
7.	Mr.R.Govindaraj(2012-2016 Batch) Senior Software Engineer, Softura private Limited, Chennai		
8.	Mr.A.Subramani, F/O S.Sugumaran(Batch 2008-2012)		
9.	Ms.S.Pavithra, IV IT		
10.	Dr.P.Saveetha, Prof/ IT		
11.	Mr.T.Sureshkumar, AP/IT		
12.	Mr.T.Krishnakaarthik, AP/IT		
13.	Mr.K.C.Rajavenkateswaran, AP/IT		



  
Principal  
Nandha College of Technology  
Erode-52.





# NANDHA COLLEGE OF TECHNOLOGY, ERODE – 638 052

Affiliated to Anna University Chennai and Approved by AICTE New Delhi

## DEPARTMENT OF INFORMATION TECHNOLOGY

### MINUTES OF THE DEPARTMENT ADVISORY COMMITTEE (DAC) MEETING- 01


Academic Year: 2022-23

The 1<sup>st</sup> DAC meeting for the academic year 2022-23 was held on 01.08.2022 at 10.30 am in CC4

The Chairman of the DAC Dr.M.Karthick, associate Professor & HOD/IT, welcomed the members for the meeting. Then, the items listed below were taken for discussion.

AGENDA	
Item 1.01	Review of PAC meeting minutes.
Item 1.02	Discussion of PEOs and PSOs of the department.
Item 1.03	Attainment of the PO and PSO for 2018-2022 batch and Target attainment for 2022-2026 batch.
Item 1.04	Discussion on vision and Mission of Department
Item 1.05	Discussion and approval of Academic Activity Plan for 2022-2023.
Item 1.06	Discussion and approval of Department activity plan for the academic year 2022-2023.
Item 1.07	NBA Accreditation Process
Item 1.08	Any other matter



  
Principal  
Nandha College of Technology  
Erode-52



The proceedings of DAC started and the minutes of the meeting are recorded as follows:

Item 1.01	Review of PAC meeting minutes.
Discussion	<ul style="list-style-type: none"> <li>Reviewed and approved the action taken report of the PAC meeting minutes.</li> </ul>
Item 1.02	Discussion of PEOs and PSOs of the department.
Discussion	<ul style="list-style-type: none"> <li>Presented the PEOs and PSOs of the department and the expert members had suggested their views.</li> </ul>
Resolution	Resolved to accept.
Item 1.03	Attainment of the PO and PSO for 2018-2022 batch and Target attainment for 2022-2026 batch.
Discussion	<ul style="list-style-type: none"> <li>The target attainment level of 60% is achieved for PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO10, PO11, PO12 and PSO1, PSO2,</li> <li>The target attainment level of 2022-26 batch is 65% Which is based on the 60% attainment level achieved by 2018-2022 batch (PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO10, PO11, PO12 and PSO1, PSO2)</li> </ul>
Resolution	Resolved to accept.
Item 1.04	Discussion on vision and Mission of Department
Discussion	<ul style="list-style-type: none"> <li>To produce high quality IT professionals, the students are to be trained in below mentioned activities</li> <li>skill development</li> <li>Placement training</li> <li>Language training</li> <li>Information and communication technology(ICT)</li> </ul>
Resolution	Resolved to accept.
Item 1.05	Discussion and approval of Academic Activity Plan for 2022-23.
Discussion	<ul style="list-style-type: none"> <li>Presented the Academic activity plan for 2022-23 and the members instructed to follow the guidelines of government and Anna University.</li> <li>Discussed the placement training and activity plan.</li> </ul>
Resolution	<ul style="list-style-type: none"> <li>Resolved to accept and follow.</li> <li>Resolved to approve the placement training and activity plan.</li> </ul>
Item 1.06	Discussion and approval of Department activity plan for the academic year 2022-23.
Discussion	<ul style="list-style-type: none"> <li>As the pandemic is not yet got down completely, the experts advised to conduct the department activities through online mode.</li> </ul>
Resolution	Resolved to accept and follow.





Item 1.07	NBA Accreditation Process
Discussion	• Progression of NBA accreditation processes were reviewed along with the necessary documents for the academic year 2021-22.
Resolution	Resolved to submit the documents.
Item 1.08	Any other matter
Discussion	• Students and faculty members were encouraged to register for Online courses(SWAYAM, UDEMY, etc.,)
Resolution	Resolved to accept and follow.

Date: 01.08.2022

  
CHAIRMAN  
DAC/IT



  
Principal  
Nandha College of Technology  
Erode-52.





# NANDHA COLLEGE OF TECHNOLOGY

(Pitchandampalayam, Erode To Perundurai Road, Erode-638 052)

Department of Information Technology

## DEPARTMENT ADVISORY COMMITTEE (DAC) MEMBERS

Academic Year: 2022 -2023

Date : 01/08/22

Board	Information Technology	Meeting No.	01
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Sl. No.	Members	Signature
1.	Dr.M.Karthik, Prof & HOD/IT	
2.	Dr.S.Nandagopal	
3.	Dr.S.Arumugam	
4.	Dr.S.Karthik, Professor & Dean/CSE, SNS College of Technology, Coimbatore	
5.	Mr.Saravana Murugesan, Assistant Consultant, Tata Consultancy Services, Chennai	
6.	Dr.D.Vanathi, Prof & Head / CSE, Nandha Engineering College	
7.	Mr.R.Govindaraj(2012-2016 Batch) Senior Software Engineer, Softura private Limited, Chennai	
8.	Mr.A.Subramani, F/O S.Sugumaran(Batch 2008-2012)	
9.	Ms.S.Pavithra, IV IT	
10.	Dr.P.Saveetha, Prof/ IT	
11.	Mr.T.Sureshkumar, AP/IT	
12.	Mr.T.Krishnakaarthik, AP/IT	
13.	Mr.K.C.Rajavenkateswaran, AP/IT	



  
Principal  
Nandha College of Technology  
Erode-52





# NANDHA COLLEGE OF TECHNOLOGY, ERODE - 52

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)

## DEPARTMENT OF INFORMATION TECHNOLOGY

### CIRCULAR

NCT / IT / 2022 - 23 / PAC / Cir / 03

Date: 14.02.2023


Classification	Routine	Immediate
Academic	Originator: PAC Chairman	Circulated to: All IT Faculty members

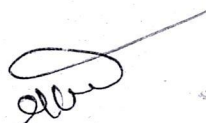
### Sub: Programme Assessment Committee (PAC) Meeting - Reg.

This is to inform that third Programme Assessment Committee (PAC) meeting for the Academic Year 2022 - 23 is scheduled on 17.02.2023 at 10 am in IT CC3 Lab. In this regard all faculty members of IT are asked to attend the meeting without fail. Your cooperation is extremely solicited in this regard.

AGENDA	
Item 3.01	Review and follow up of the previous PAC and DAC meeting minutes.
Item 3.02	Internal Assessment Exam Analysis and End Semester Exams.
Item 3.03	Academic Activity Plan for 2022-23 (Even Semester).
Item 3.04	Department activity plan for the academic year 2022-23(Even Semester).
Item 3.05	NBA Accreditation Process
Item 3.06	Any other matter



  
Principal  
Nandha College of Technology  
Erode-52.

  
Chairman

PAC/IT





# NANDHA COLLEGE OF TECHNOLOGY, ERODE - 52

(Affiliated to Anna University Chennai and Approved by AICTE New Delhi)

Department of Information Technology

## MEMBERS OF PROGRAMME ASSESSMENT COMMITTEE (PAC)


Academic Year: 2022 -2023

Date: 14.02.2023

Board	Information Technology	Meeting No.	3
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S. No.	Members	Signature
1.	Dr.M.Karthick, Associate Professor & HOD/IT	
2.	Dr.P.Saveetha, Professor/IT	
3.	Mr.T.Sureshkumar, AP/IT	
4.	Mr.T.Krishnakaarthik, AP/IT	
5.	Mr.K.C.Rajavenkateswaran, AP/IT	
6.	Mr.K.Balaji, AP/IT	
7.	Mr.V.Kishorekumar, AP/IT	
8.	Mr.S.Devarajsamy, AP/IT	
9.	Ms.M.Yoga, AP/IT	
10.	Ms.S.Ramana, AP/IT	
11.	Mr.V. Nareshkumar (IV-IT)	
12.	Ms. K. Sathya (IV -IT)	
13.	Ms. S. Jayashree (III-IT)	
14.	Mr. P. Mathew (III-IT)	



  
Principal  
Nandha College of Technology  
Erode-52.



# NANDHA COLLEGE OF TECHNOLOGY, ERODE – 638 052

Affiliated to Anna University Chennai and Approved by AICTE New Delhi

DEPARTMENT OF INFORMATION TECHNOLOGY

## MINUTES OF THE PROGRAMME ASSESSMENT COMMITTEE (PAC) MEETING- 03

Academic Year: 2022-23

The 3<sup>rd</sup> PAC meeting for the academic year 2022-23 as held on 17.02.2023 at 10 am in CC3 Lab.

The Chairman of the PAC Dr.M.Karthick, Associate Professor & HOD/ IT welcomed the members for the meeting. Then, the items listed below were taken for discussion.

AGENDA	
Item 3.01	Review and follow up of the previous PAC and DAC meeting minutes.
Item 3.02	Academic Activity Plan for 2022-23 (Even Semester).
Item 3.03	Department activity plan for the academic year 2022-23 (Even Semester).
Item 3.04	NBA Accreditation Process
Item 3.05	Any other matter



  
**Principal**  
**Nandha College of Technology**  
**Erode-52.**




The proceedings of PAC started and the minutes of the meeting are recorded as follows:

Item 3.01	Review and follow up of the previous PAC and DAC meeting minutes.
Discussion	<ul style="list-style-type: none"> <li>Reviewed and approved the action taken for previous PAC and DAC minutes.</li> </ul>
Item 3.02	Academic Activity Plan for 2022-23 (Even Semester).
Discussion.	<ul style="list-style-type: none"> <li>Draft Academic Calendar for 2022-23 is prepared and analyzed.</li> <li>Readiness of classrooms and laboratories are ensured as the offline classes have to be conducted.</li> <li>Students have to be given awareness regarding discipline and examplify software to take practice test for placement.</li> </ul>
Resolution	Resolved to accept and follow.
Item 3.03	Department activity plan for the academic year 2022-23 (Even Semester).
Discussion	<ul style="list-style-type: none"> <li>Association activity plan for 2022-23 even semester is discussed.</li> <li>As the students will come to college regularly, association activities are to be planned to be given through offline mode.</li> <li>Activities related to project to product development has to be concentrated.</li> <li>Incharge of various activities are instructed to take necessary steps and ensure work completion.</li> </ul>
Resolution	Resolved to agree and implement.
Item 3.04	NBA Accreditation Process
Discussion	<ul style="list-style-type: none"> <li>Criteria In charges are allotted for NBA Process.</li> <li>Department criterion Incharge is asked to submit the required documents on the stipulated date of submission.</li> </ul>
Resolution	Resolved to submit the documents.
Item 3.05	Any other matter
Discussion	Nil

Date: 17.02.2023

  
CHAIRMAN  
PAC/IT



  
Principal  
Nandha College of Technology  
Erode-52.





# NANDHA COLLEGE OF TECHNOLOGY, ERODE - 52

(Affiliated to Anna University Chennai and Approved by AICTE New Delhi)

Department of Information Technology

## MEMBERS OF PROGRAMME ASSESSMENT COMMITTEE (PAC)


Academic Year: 2022 -2023

Date: 17.02.2023

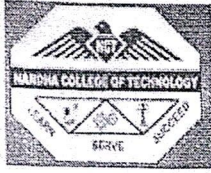
Board	Information Technology	Meeting No.	3
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S. No.	Members	Signature
1.	Dr.M.Karthick, Associate Professor & HOD/IT	
2.	Dr.P.Saveetha, Professor/IT	
3.	Mr.T.Sureshkumar, AP/IT	
4.	Mr.T.Krishnakaarthik, AP/IT	
5.	Mr.K.C.Rajavenkateswaran, AP/IT	
6.	Mr.K.Balaji, AP/IT	
7.	Mr.V.Kishorekumar, AP/IT	
8.	Mr.S.Devarajsamy, AP/IT	
9.	Ms.M.Yoga, AP/IT	
10.	Ms.S.Ramana, AP/IT	
11.	Mr.V. Nareshkumar (IV-IT)	
12.	Ms. K. Sathya (IV -IT)	
13.	Ms. S. Jayashree (III-IT)	
14.	Mr. P. Mathew (III-IT)	



  
Principal  
Nandha College of Technology  
Erode-52.





NANDHA COLLEGE OF TECHNOLOGY, ERODE- 52

CLASS COMMITTEE MEETING 2022-2023

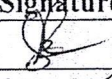


Date: 9-3-23

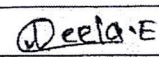

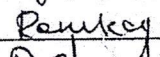
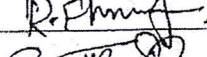


CIRCULAR

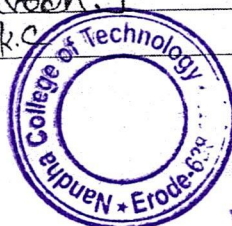
The Class Committee Meeting for the month of Feb'23 for IV-SE-A will be held on 9/3/23. All the Staff members who is handling the subjects along with Student members for the above class are requested to attend the meeting, in the ( Class room ), at 1.00pm without fail.


  
Committee Chair Person

Class Room Location: 205

S.No	Staff Members	Subject	Signature
1	R. Subapriya	Information Retrieval	
2	Mr. Srinivasan	Professional Ethics in Engineering	
3	Mr. R. Tamilaraja	Project work	
4			
5			
6			
L1			
L2			
L3			

S.No	Student Members	Signature
1	Leela. E	
2	Dev. G	
3	Renuka. S	
4	R. Ebinson	
5	Naveen. J	
6	Alok. C	



  
Principal  
Nandha College of Technology  
Erode-52.





**NANDHA COLLEGE OF TECHNOLOGY, ERODE - 52**  
**2022-2023**  
**MINUTES OF CLASS COMMITTEE MEETING**

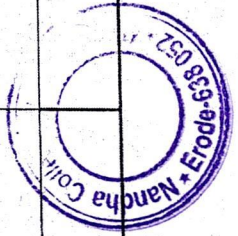
Class/ Dept. of students: **V - CSEL A**  
 Meeting Location/ Time: **M205 / 1.00PM**  
 The following points are discussed.

Date: **9/3/23**  
 CCM: **1 [Even sem]**

Sl. No.	Points\ Subjects	Theory						Lab		
		1	2	3	4	5	6	1	2	3
a)	Portion Completed as per lesson plan	Yes/ No	Yes/ No	Yes/ No	Yes/ No	Yes/ No	Yes/ No	Yes/ No	Yes/ No	Yes/ No
b)	Black Board Management	Yes/ No	Yes/ No	Yes/ No	Yes/ No	Yes/ No	Yes/ No	Yes/ No	Yes/ No	NA
c)	Clarification of doubts	Yes/ No	Yes/ No	Yes/ No	Yes/ No	Yes/ No	Yes/ No	Yes/ No	Yes/ No	Yes/ No
d)	Any other issues(ACADEMIC)	No								

**General Issues:**

Sl. No	Area	Issues
a)	Office	NIL
b)	Reception	NIL
c)	Cash Counter	NIL
d)	Canteen	More Buzh during the break of me.
e)	Transport	*** Reg. bus root issues, mention the Bus No.***
f)	Hostel	NIL
g)	Class (Electrical & Cleaning issues)	NIL
i)	Any other	NIL






*[Signature]*  
 Chairperson

*[Signature]*  
 Principal

**Principal**  
**Nandha College of Technology**  
**Erode-52.**

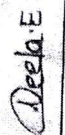






Staff Members:

Sl.No.	Subject	Staff Name	Sign
1	IRT	R. Subapriya	
2	Project work	Mr. R. Teemilavasi	
3	Professional Ethics in Engineering	Mr. Srinivasan	
4			
5			
6			
L1			
L2			
L3			

Chairperson Name	Designation/ Dept.
Mrs. P. HEMALATHA	AP/E&E

Student Members:

Name	Sign
F. Leela,	
GIDEVI	
S. Renuka.	S. Renuka.
R Ebinson	
Navoon.J	
Alak.C	



Principal  
Nandha College of Technology  
Erode-52.







# NANDHA COLLEGE OF TECHNOLOGY, ERODE- 52

## CLASS COMMITTEE MEETING 2022-23

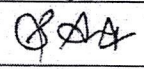
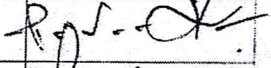
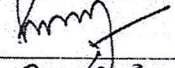
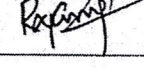
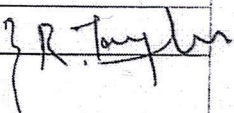
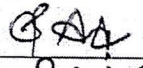
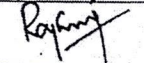
Date: 9/11/22

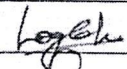

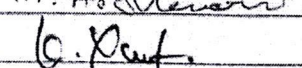
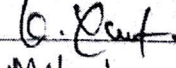
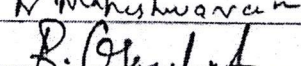
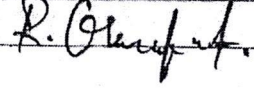
### CIRCULAR

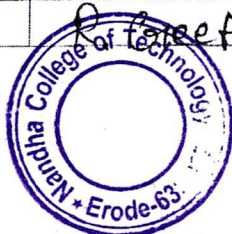
The Class Committee Meeting for the month of October for III - ECE will be held on 10/11/22. All the Staff members who is handling the subjects along with Student members for the above class are requested to attend the meeting, in the ( Dom Lab / Mechanical ), at 1.20 without fail.


  
Committee Chair Person  
[C.N. VISWANATHAN, AP/MECH]

### Class Room Location:

S.No	Subject Name	Staff Members	Signature
1	EC8501-DIGITAL COMMUNICATION	Mrs.S.AMSAVENI	
2	EC8553-DISCRETE TIME SIGNAL PROCESSING	Mr.P.VINOTHKUMAR	
3	EC8552-COMPUTER ARCHITECTURE AND ORGANIZATION	Dr.S.PARTHIBAN	
4	EC8551-COMMUNICATION NETWORKS	Mr.T.RAJKUMAR	
5	OR0551-RENEWABLE ENERGY SOURCES	Mr.B.PITCHIA KRISHNAN	
6	EC8073-MEDICAL ELECTRONICS	Dr.R.JAYANTHI	
L1	EC8562-DIGITAL SIGNAL PROCESSING LABORATORY	Dr.R.JAYANTHI	
L2	EC8561-COMMUNICATION SYSTEMS LABORATORY	Mrs.S.AMSAVENI	
L3	EC8563-COMMUNICATION NETWORKS LABORATORY	Mr.T.RAJKUMAR	

S.No	Student Members	Signature
1	Logesh. N	
2	T. Sathishkumar	
3	M. Arthanandam	
4	K. Vignesh	
5	N. Maheshwaran	
6	R. Ganeshkumar	



  
Principal  
Nandha College of Technology  
Erode-52.





**NANDHA COLLEGE OF TECHNOLOGY, ERODE - 52**  
**2022-23**  
**MINUTES OF CLASS COMMITTEE MEETING**

Class/ Dept. of students: III-ECE  
 Meeting Location/ Time: DOM Lab - 1-20pm  
 The following points are discussed.

Date: 10/11/22  
 CCM: 3

Sl. No.	Points \ Subjects	Theory						Lab		
		1	2	3	4	5	6	1	2	3
a)	Portion Completed as per lesson plan	Yes/ No <input checked="" type="checkbox"/> Yes/ <input type="checkbox"/> No	Yes/ No <input checked="" type="checkbox"/> Yes/ <input type="checkbox"/> No	Yes/ No <input checked="" type="checkbox"/> Yes/ <input type="checkbox"/> No	Yes/ No <input checked="" type="checkbox"/> Yes/ <input type="checkbox"/> No	Yes/ No <input checked="" type="checkbox"/> Yes/ <input type="checkbox"/> No	Yes/ No <input checked="" type="checkbox"/> Yes/ <input type="checkbox"/> No	Yes/ No <input checked="" type="checkbox"/> Yes/ <input type="checkbox"/> No	Yes/ No <input checked="" type="checkbox"/> Yes/ <input type="checkbox"/> No	Yes/ No <input checked="" type="checkbox"/> Yes/ <input type="checkbox"/> No
b)	Black Board Management	Yes/ No <input checked="" type="checkbox"/> Yes/ <input type="checkbox"/> No	Yes/ No <input checked="" type="checkbox"/> Yes/ <input type="checkbox"/> No	Yes/ No <input checked="" type="checkbox"/> Yes/ <input type="checkbox"/> No	Yes/ No <input checked="" type="checkbox"/> Yes/ <input type="checkbox"/> No	Yes/ No <input checked="" type="checkbox"/> Yes/ <input type="checkbox"/> No	Yes/ No <input checked="" type="checkbox"/> Yes/ <input type="checkbox"/> No	NA		
c)	Clarification of doubts	Yes/ No <input checked="" type="checkbox"/> Yes/ <input type="checkbox"/> No	Yes/ No <input checked="" type="checkbox"/> Yes/ <input type="checkbox"/> No	Yes/ No <input checked="" type="checkbox"/> Yes/ <input type="checkbox"/> No	Yes/ No <input checked="" type="checkbox"/> Yes/ <input type="checkbox"/> No	Yes/ No <input checked="" type="checkbox"/> Yes/ <input type="checkbox"/> No	Yes/ No <input checked="" type="checkbox"/> Yes/ <input type="checkbox"/> No	Yes/ No <input checked="" type="checkbox"/> Yes/ <input type="checkbox"/> No	Yes/ No <input checked="" type="checkbox"/> Yes/ <input type="checkbox"/> No	Yes/ No <input checked="" type="checkbox"/> Yes/ <input type="checkbox"/> No
d)	Any other issues(ACADEMIC)	-								

**General Issues:**

Sl. No	Area	Issues
a)	Office	-
b)	Reception	-
c)	Cash Counter	-
d)	Canteen	Canteen Rush
e)	Transport	Seats not available. Bus Conditions are bad reflects during rain (Bus.No - 29, 29)
f)	Hostel	-
g)	Class (Electrical & Cleaning issues)	-
i)	Any other	-

*[Signature]*  
 Chairperson

*[Signature]*  
 Principal



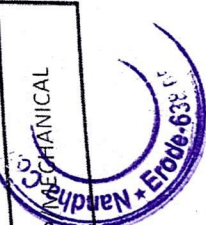
Principal  
 Nandha College of Technology  
 Erode-52.



Staff Members:

Sl.No.	Subject	Staff Name	Sign
1	EC8501-DIGITAL COMMUNICATION	Mrs.S.AMSAVENI	
2	EC8553-DISCRETE TIME SIGNAL PROCESSING	Mr.P.VINOTHKUMAR	
3	EC8552-COMPUTER ARCHITECTURE AND ORGANIZATION	Dr.S.PARTHIBAN	
4	EC8551-COMMUNICATION NETWORKS	Mr.T.RAJKUMAR	
5	OR0551-RENEWABLE ENERGY SOURCES	Mr.B.PITCHIA KRISHNAN	
6	EC8073-MEDICAL ELECTRONICS	Dr.R.JAYANTHI	
L1	EC8562-DIGITAL SIGNAL PROCESSING LABORATORY	Dr.R.JAYANTHI	
L2	EC8561-COMMUNICATION SYSTEMS LABORATORY	Mrs.S.AMSAVENI	
L3	EC8563-COMMUNICATION NETWORKS LABORATORY	Mr.T.RAJKUMAR	

Chairperson Name	Designation/ Dept.
Mr.N.VISWANATHAN	AP/MECHANICAL



Student Members:

Name	Sign
Logesh.N	
T. SUDHAKAR	
N. Maheshkumar	
M. Arthanari	
R. Gnanapavali	
K. Vyasari	

Principal  
Nandha College of Technology  
Erode-52.





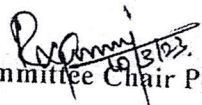
# NANDHA COLLEGE OF TECHNOLOGY, ERODE- 52

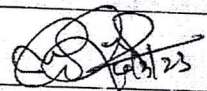
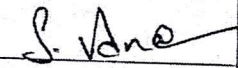
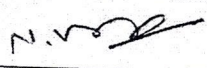
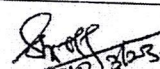
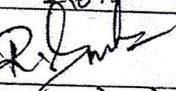

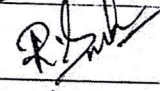
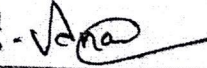
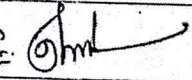
## CLASS COMMITTEE MEETING 2022-2023

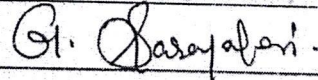
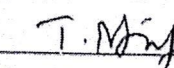
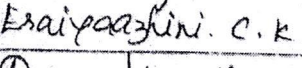
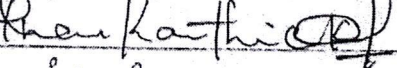
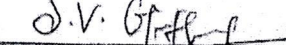
Date: 08.02.2023

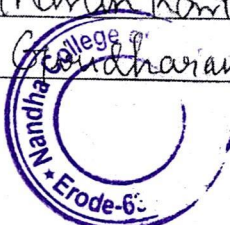
### CIRCULAR

The Class Committee Meeting for the month of March 2023 for I - IT will be held on 10.02.2023. All the Staff members who is handling the subjects along with Student members for the above class are requested to attend the meeting, in the (EDC Lab / ECE / Admin Block), at 1.20 pm without fail.

  
Committee Chair Person

S.No.	Staff Members	Subject	Signature
1	Ms. M. Gowsalya	Professional English 1	
2	Mrs. S. Aananthi	Engineering Physics	
3	Mr. N. Vijayakumar	Engineering Chemistry	
4	Mr. A. P. Saravanan	Matrices and Calculus	
5	Mrs. R. Subapriya	Problem Solving and Python Programming	
6	Mr. N. Athikumaran	Heritage of Tamil	
L1	Mrs. R. Subapriya	Problem Solving and Python Programming Laboratory	
L2	Mrs. S. Aananthi	Physics Laboratory	
L3	Mr. E. Dhanasekar	Chemistry Laboratory	

S.No.	Student Members	Signature
1	Gt. Saranyadevi	
2	T. Mithula	
3	Esaiyaazhini. C.K.	
4	Tharun Kanthick. N.G.	
5	Gopandharan. S.V.	



  
Principal  
Nandha College of Technology  
Erode-52.





**NANDHA COLLEGE OF TECHNOLOGY, ERODE - 52**  
**2022-2023**  
**MINUTES OF CLASS COMMITTEE MEETING**

Class/ Dept. of students:  
 Meeting Location/ Time:  
 The following points are discussed.

I / IT  
 EDC Lab / Admin Block / 1.20 pm

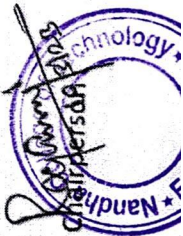
Date: 10.03.2023  
 CCM: 3

**Academic Issues:**

Sl. No.	Points \ Subjects	Theory						Lab		
		1	2	3	4	5	6	1	2	3
a)	Portion Completed as per lesson plan	Yes/ No	Yes/ No	Yes/ No	Yes/ No	Yes/ No	Yes/ No	Yes/ No	Yes/ No	Yes/ No
b)	Black Board Management	Yes/ No	Yes/ No	Yes/ No	Yes/ No	Yes/ No	Yes/ No	Yes/ No	NA	Yes/ No
c)	Clarification of doubts	Yes/ No	Yes/ No	Yes/ No	Yes/ No	Yes/ No	Yes/ No	Yes/ No	Yes/ No	Yes/ No
d)	Any other issues(ACADEMIC)	-								

**General Issues:**

Sl. No	Area	Issues
a)	Office	-
b)	Reception	-
c)	Cash Counter	NCT cash counter is not functioning properly. (closed)
d)	Canteen	more insects found in canteen food.
e)	Transport	-
f)	Hostel	need hot water supply, Tap is damaged at washing area, need to clean the reasons.
B)	Class (Electrical & Cleaning issues)	-
i)	Any other	-






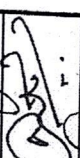

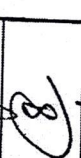



Principal  
 Nandha College of Technology  
 Erode-52.

*(Signature)*  
 Principal


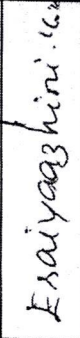
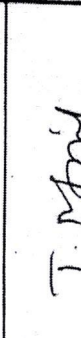

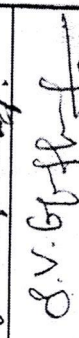


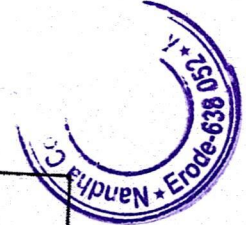
Staff Members:

Sl.No.	Subject	Staff Name	Sign
1	Professional English 1	Ms. M. Gowsalya	
2	Engineering Physics	Mrs. S. Aananthi	
3	Engineering Chemistry	Mr. N. Vijayakumar	
4	Matrices and Calculus	Mr. A. P. Saravanan	
5	Problem Solving and Python Programming	Mrs. R. Subapriya	
6	Heritage of Tamil	Mr. N. Athikumar	
L1	Problem Solving and Python Programming Laboratory	Mrs. R. Subapriya	
L2	Physics Laboratory	Mrs. S. Aananthi	
L3	Chemistry Laboratory	Mr. E. Dhanasekar	

Chairperson Name	Designation/ Dept.
RAJKUMAR T	AP / ECE

Student Members:

Name	Sign
G. Saranyadevi	
Esaiyaazhini. c.k.	
T. Mithula	
Thammarathick. N.a.	
Gopidharan. S.V.	



  
Principal  
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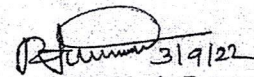
# NANDHA COLLEGE OF TECHNOLOGY, ERODE- 52

## CLASS COMMITTEE MEETING 2022-2023

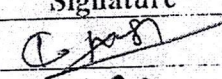
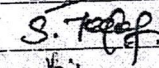

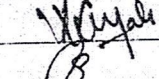

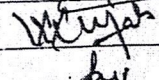
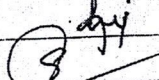
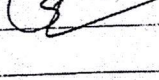
Date: 3/9/22

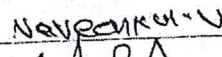
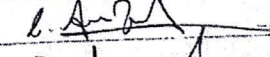
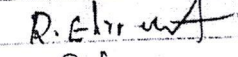


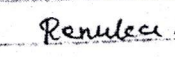
### CIRCULAR

The Class Committee Meeting for the month of August for IV - CSE 'A' will be held on 3/9/22. All the Staff members who is handling the subjects along with Student members for the above class are requested to attend the meeting, in the ( Electrical Machines lab ), at 1.00pm without fail.


  
3/9/22  
Committee Chair Person

### Class Room Location:

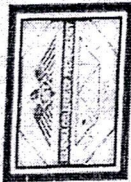
S.No	Staff Members	Subject	Signature
1	Mr. K. Anandhu	POM (Principles of Mgt)	
2	Ms. S. Indumathi	CNS (Cryptography & New Security)	
3	Mr. R. Tamilarasu	CC (Cloud Computing)	
4	Ms. Vimala	ESIA (Environmental & Social Impact Assessment)	
5	Mr. R. Sudhakar	HCI (Human Computer Interaction)	
6	Ms. Vimala	Professional Readiness for Penetration & Encryption	
L1	Mr. R. Tamilarasu	FOU & Cloud computing lab	
L2	Mr. R. Sudhakar	Security Laboratory	
L3			

S.No	Student Members	Signature
1	Naveen Kumar. V	
2	C. Adarsh	
3	Eshwar. R	
4	Darsh. G	
5	Deela. E	
6	Aranya. S	



  
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**NANDHA COLLEGE OF TECHNOLOGY, ERODE - 52**  
**2022-2023**  
**MINUTES OF CLASS COMMITTEE MEETING**

Class/ Dept. of students: IV - CSE - A

Meeting Location/ Time: Electrical Machine Lab / 1.00 PM

Date: 3/9/2022  
 CCM: 1

The following points are discussed:

**Academic Issues:**

Sl. No.	Points \ Subjects	Theory						Lab		
		1	2	3	4	5	6	1	2	3
a)	Portion Completed as per lesson plan	Yes/ No	Yes/ No	Yes/ No	Yes/ No	Yes/ No	Yes/ No	Yes/ No	Yes/ No	Yes/ No
b)	Black Board Management	Yes/ No	Yes/ No	Yes/ No	Yes/ No	Yes/ No	Yes/ No	Yes/ No	Yes/ No	Yes/ No
c)	Clarification of doubts	Yes/ No	Yes/ No	Yes/ No	Yes/ No	Yes/ No	Yes/ No	Yes/ No	Yes/ No	Yes/ No
d)	Any other issues (ACADEMIC)	NIL								

**General Issues:**

Sl. No	Area	Issues
a)	Office	NIL
b)	Reception	NIL
c)	Cash Counter	NIL
d)	Canteen	NIL
e)	Transport	*** Reg. bus root issues, mention the Bus No. ***
f)	Hostel	NIL
B)	Class (Electrical & Cleaning issues)	Students want window screen in classroom
i)	Any other	NIL




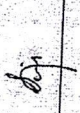

*[Signature]*  
 Chairperson

*[Signature]*  
 Principal

**Principal**  
**Nandha College of Technology**  
**Erode-52.**

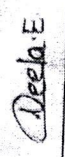

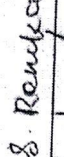





Staff Members:

Sl.No.	Subject	Staff Name	Sign
1	IRT	R. Subapriya	
2	Project work	Mr. R. Teemilraj	
3	Professional Ethics in Engineering	Mr. Srinivasan	
4			
5			
6			
L1			
L2			
L3			

Chairperson Name	Designation/ Dept.
Mrs. P. Hemalatha	AP/EEE

Student Members:

Name	Sign
E. Leela.	
GIDEVI	
S. Renuka.	
R. Ebinson	
Navinon. J	
Alok. C	

  
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# Records sample

**Subject code / Title: CS8592 / OBJECT ORIENTED  
ANALYSIS AND DESIGN**

**Class / Sem: III B.TECH IT / VI**



  
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RECORD OF CLASS WORK

Unit I.

Sl. No.	Planned		Actual		Topics Covered	Teaching Aid	Initials
	Date	Period	Date	Period			
1-2	1		3/22		Introduction to OOAD with oo Basics	BB	MA
2-2	2		3/27		Unified process	BB	MA
3-2	2		4/23		UML diagrams	PPT	MA
3-2	7		6-22		Use case	BB	MA
4-2	3		8-21		Case study - The next Gen pos system	BB	MA
6-2	2		9-4		Inception	BB	MA
7-2	4		10-2		Use case modelling	BB	MA
8-2	1		13-2		Relating use cases - include, extend and generalization	BB	MA
9-2	4		17-2		relation to use-cases	PPT	MA



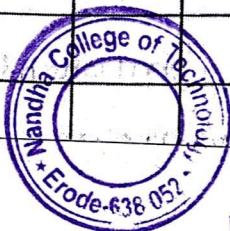
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# RECORD OF CLASS WORK

Unit - II

Sl. No.	Planned		Actual		Topics Covered	Teaching Aid	Initials
	Date	Period	Date	Period			
	16-2	2	18-2	1	Class diagram, Elaboration	BB	MA
	16-2	7	18-2	2	Domain model	BB	MA
	18-2	2	18-2	3	Finding conceptual classes and description classes	BB	MA
	15-2	1	18-2	4	Associations, Attributes	BB	MA
	16-2	4	18-2	5	Domain model refinement	PPT	MA
	17-2	2	24	7	Finding conceptual class Hierarchies	BB	MA
	17-2	7	25	1	Aggregation and composition	BB	MA
	18-2	3	25	2	Relationship between Sequence diagram use cases	BB	MA
	20-2	2	28	5	When to use class diagrams	BB	MA



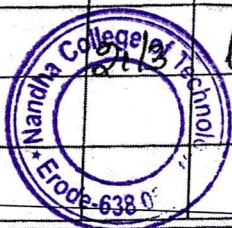
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RECORD OF CLASS WORK

Unit - IV

Sl. No.	Planned		Actual		Topics Covered	Teaching Aid	Initials
	Date	Period	Date	Period			
	22-2	1	28	6	Dynamic Diagrams - UML Interaction diagrams	BB	NA
	23-2	4	28	7	System Sequence diagram	BB	NA
	24-2	2	4-3	1	Collaboration diagram When to use communication diagrams.	BB	NA
	3-3	7	6-3	1	State machine diagram Modelling - When to use state diagram	BB	NA
	6-3	2	6-3	2	Activity diagram - when to use	BB	NA
	8-3	1	20-3	2	Implementation Diagram UML package diagram	PPT	NA
	9-3	4	21/3	3	When to use package diagram	BB	NA
	10-3	2	21/3	5	Component and Deployment diagrams	PPT	NA
				6	When to use Component Deployment diagram	PPT	NA

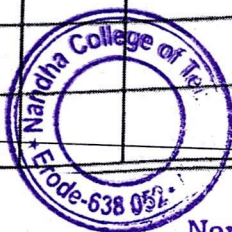




RECORD OF CLASS WORK

Unit - IV

Sl. No.	Planned		Actual		Topics Covered	Teaching Aid	Initials
	Date	Period	Date	Period			
13-3	2	23/3	4		GRASP : Designing objects with responsibilities	BB	MY
15-3	1	24/3	2		Creator, Information Expert	BB	MY
16-3	4	27/3	2		Low coupling, high cohesion	BB	MA
17-3	2	28/3	6		controller	BB	MA
18-3	3	29/3	1		Design patterns - creational factory method.	BB	MA
5-4	2	29/3	5		Structural - Bridge-Adapter	BB	MA
15-4	1	30/3	4		Behavioural - strategy-observer.	BB	MA
6-4	4	31/3	2		Applying GOF design patterns	BB	MA
104	2	31/3	7		Mapping design to code.	BB	MA





## RECORD OF CLASS WORK

Sl. No.	Planned		Actual		Topics Covered	Teaching Aid	Initials
	Date	Period	Date	Period			
	12.4	1	1.4	3	Object oriented methodology	BB	WJ
	13.4	4	3.4	2	Object oriented methodology	BB	WJ
	15.4	3	4.4	6	Software Quality Assurance	BB	WJ
	17.4	2	5.4	1	Software Quality Assurance	BB	WJ
	19.4	1	6.4	4	Impact of object orientation on testing	BB	WJ
	20.4	4	10.4	2	Impact of object orientation on testing	BB	WJ
	21.4	2	11.4	6	Develop Test cases & Test plans	PPT	WJ
	21.4	7	13.4	4	Develop Test cases & Test plans	PPT	WJ
	24.4	2	17.4	2	Test cases	BB	WJ



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# Records sample

**Subject code / Title: CS8592 / OBJECT ORIENTED  
PROGRAMMING**

**Class / Sem: III B.TECH IT / III**



  
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## RECORD OF CLASS WORK

Sl. No.	Date	Period	Topics Covered	Initials
Unit - I				
1.	12/8	1	Introduction to oop and java overview of oop - object oriented programming paradigm	Dm
2.	17/8	2	Features of Object oriented programming	Dm
3.	17/8	6	Java Buzz words - overview of Java	Dm
4.	20/8	1	Data types, Variables and arrays - operators.	Dm
5.	20/8	5	Control statements - Programming structures in Java	Dm
6.	22/8	5	Defining classes in Java - Constructors.	Dm
7.	24/8	2	methods - Access specifier	Dm
8.	24/8	6	Static members	Dm
9.	26/8	1	Java Doc Comments.	Dm
Unit - II				
10.	29/8	5	Inheritance, Package and Interface overloading methods - Objects as parameters	Dm
11.	02/9	1	Returning objects - static, nested and Inner classes	Dm
12.	03/9	1	Inheritance - Basics - Types of Inheritance	Dm
13.	03/9	5	super key word - method overriding	Dm
14.	05/9	2	Dynamic method dispatch	Dm
15.	07/9		Abstract class - Final with Inheritance	Dm
16.	07/9	6	Package and Interface	Dm
17.	09/9		Package, Package and	Dm





**RECORD OF CLASS WORK**

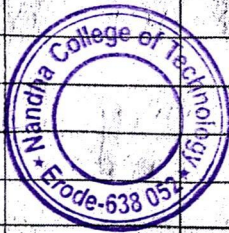
Sl. No.	Date	Period	Topics Covered	Initials
18.	12/9	5	Importing Packages - Introduction	Dr
			Unit - III	
			Exception handling and Multithreading	
19.	14/9	2	Exception handling basics - multiple catch clauses	Dr
20.	14/9	6	Nested try statements - Java Built in Exception	Dr
21.	16/9	1	User defined Exception	Dr
			multi threaded programming	
			Java Thread model	Dr
22.	17/9	1	Creating a Thread and multiple threads	Dr
23.	17/9	6	priorities - synchronization	Dr
24.	19/9	5	Inter thread communication	Dr
25.	21/9	2	suspending Resuming and stopping threads	Dr
26.	21/9	6	Multithreading Intro part	Dr
27.	23/9	1	Auto boxing	Dr
			Unit - IV	
			I/O, Generics, String handling	
28.	24/9	1	I/O basics	Dr
29.	24/9	5	Reading and writing console I/O	Dr
30.	26/9	5	Reading and writing files	Dr
31.	28/9	2	Generic classes - Generic methods	Dr
32.	28/9	6	Bounded types	Dr
33.	30/9	1	Restrictions and limitations	Dr
34.	01/10	1	Strings: Basic	Dr





## RECORD OF CLASS WORK

Sl. No.	Date	Period	Topics Covered	Initials
36.	01/10	5	methods and string builder class	D du
			Unit - V JavaFx: Event handling, Controls and Components	
37.	07/10	1	JavaFx Events and Controls: Event basics	D du
38.	08/10	1	Handling Key and mouse Events	D du
39.	08/10	5	Controls: Check box, toggle Button	D du
40.	10/10	5	Radio buttons, list view, Combo box	D du
41.	12/10	2	Choice Box, text Controls, scroll pane	D du
42.	12/10	6	layouts - Flow Pane - HBox and VBox	D du
43.	14/10	1	Border Pane - Stack pane	D du
44.	15/10	1	Grid Pane - menus - Basics	D du
45.	15/10	5	Menu - menu bars - menu item	D du




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# Records sample

**Subject code / Title: IT8761/ SECURITY LABORATORY**

**Class / Sem: VI B.TECH IT / VII**

  
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RECORD OF CLASS WORK




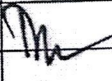
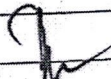
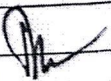

Sl. No.	Date	Period	Topics Covered	Initials
8.	13/9/2022	5 to 7	Calculating the message digest of a text using SHA-1 algorithm.	Ph
9.	20/9/2022	5 to 7	Implementing SIGNATURE SCHEME - Digital Signature Standard.	Ph
10.	27/9/2022	5 to 7	Implementing SIGNATURE SCHEME - Digital Signature Standard.	Ph
11.	4/10/2022	5 to 7	Demonstrate intrusion detection system using any tool.	Ph
12.	11/10/2022	5 to 7	Demonstrate intrusion detection system using any tool.	Ph
13.	18/10/22	5 to 7	Automated Attack and Penetration Tools - Exploring N-stalker	Ph
14.	22/10/22	2 to 4	Automated Attack and Penetration Tools - Vulnerability Assessment Tool	Ph
15.	22/10/22	5 to 7	Defeating Malware - Building Trojans	Ph
16.	25/10/22	5 to 7	Defeating Malware - Root kit Hunter	Ph

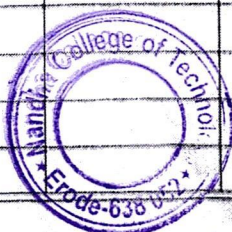



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# RECORD OF CLASS WORK

Sl. No.	Date	Period	Topics Covered	Initials
1	2/8/2022	5 to 7	Perform Encryption, Decryption using the following substitution techniques i) Caesar Cipher ii) Playfair Cipher	
2	16/8/2022	5 to 7	iii) Hill Cipher iv) Vigenere Cipher	
3	23/8/2022	5 to 7	Perform Encryption and Decryption using transposition techniques	
4	30/8/2022	5 to 7	Applying DES algorithm for Practical applications	
5	6/9/2022	5 to 7	Applying AES algorithm for Practical applications	
6	10/9/2022	2 to 4	Implement RSA algorithm using HTML and JavaScript	
7	10/9/2022	5 to 7	Implementing the Diffie-Hellman Key Exchange algorithm	



  
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# NANDHA COLLEGE OF TECHNOLOGY, ERODE - 52.

Academic Year 2022-23 (Even Semester) - Except 1 year

## ACADEMIC CALENDAR

DATE	DAY	II Year	Day Count	III Year	Day Count	IV Year	Day Count
31.01.2023	Tuesday						
01.02.2023	Wednesday	Commencement of II & III year classes	1	Commencement of II & III year classes	1	Commencement of IV year classes (EEE,ECE,MECH)	1
02.02.2023	Thursday		2		2	Commencement of IV year classes(CSE & IT)	3
03.02.2023	Friday		3		3		4
04.02.2023	Saturday		4		4		5
05.02.2023	Sunday	Thai Pooam-Sunday - Holiday		Thai Pooam-Sunday - Holiday		Thai Pooam-Sunday - Holiday	
06.02.2023	Monday		5		5		6
07.02.2023	Tuesday		6		6		7
08.02.2023	Wednesday		7		7		8
09.02.2023	Thursday		8		8		9
10.02.2023	Friday		9		9		10
11.02.2023	Saturday	Second Saturday - Holiday		Second Saturday - Holiday		Second Saturday - Holiday	
12.02.2023	Sunday	Sunday - Holiday		Sunday - Holiday		Sunday - Holiday	
13.02.2023	Monday		10		10		11
14.02.2023	Tuesday		11		11		12
15.02.2023	Wednesday		12		12		13
16.02.2023	Thursday		13		13		14
17.02.2023	Friday		14		14		15
18.02.2023	Saturday		15		15		16
19.02.2023	Sunday	Sunday - Holiday		Sunday - Holiday		Sunday - Holiday	
20.02.2023	Monday		16		16		17
21.02.2023	Tuesday		17		17		18
22.02.2023	Wednesday		18		18		19
23.02.2023	Thursday		19		19		20
24.02.2023	Friday		20		20		21

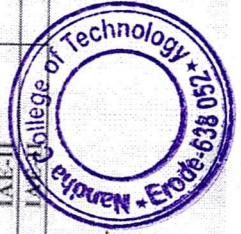
23.01.2023



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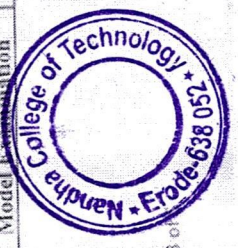
DATE	DAY	II Year	Day Count	III Year	Day Count	IV Year	Day Count
25.02.2023	Saturday	Fourth Saturday - Holiday		Fourth Saturday - Holiday		Fourth Saturday - Holiday	
26.02.2023	Sunday	Sunday - Holiday		Sunday - Holiday		Sunday - Holiday	
27.02.2023	Monday	Cycle Test - I	21	IAE-I	21	IAE-I	22
28.02.2023	Tuesday	Cycle Test - I	22	IAE-I	22	IAE-I	23
01.03.2023	Wednesday	Cycle Test - I	23	IAE-I	23	IAE-I	24
02.03.2023	Thursday	Cycle Test - I	24	IAE-I	24	IAE-I	25
03.03.2023	Friday	Cycle Test - I	25	IAE-I	25	IAE-I	26
04.03.2023	Saturday	Cycle Test - I	26	IAE-I	26	IAE-I	27
05.03.2023	Sunday	Sunday - Holiday		Sunday - Holiday		Sunday - Holiday	
06.03.2023	Monday	Cycle Test - II	27		27		28
07.03.2023	Tuesday	Cycle Test - II	28		28		29
08.03.2023	Wednesday	Cycle Test - II	29		29		30
09.03.2023	Thursday	Cycle Test - II	30		30		31
10.03.2023	Friday	Cycle Test - II	31		31		32
11.03.2023	Saturday	Second Saturday - Holiday		Second Saturday - Holiday		Second Saturday - Holiday	
12.03.2023	Sunday	Sunday - Holiday		Sunday - Holiday		Sunday - Holiday	
13.03.2023	Monday	Cycle Test - II	32		32		33
14.03.2023	Tuesday		33		33		34
15.03.2023	Wednesday	IAE-I	34		34		35
16.03.2023	Thursday	IAE-I	35		35		36
17.03.2023	Friday	IAE-I	36		36		37
18.03.2023	Saturday	IAE-I	37		37		38
19.03.2023	Sunday	Sunday - Holiday		Sunday - Holiday		Sunday - Holiday	
20.03.2023	Monday	IAE-I	38		38		39
21.03.2023	Tuesday	IAE-I	39		39		40
22.03.2023	Wednesday		40		40		41
23.03.2023	Thursday		41		41		42
24.03.2023	Friday		42		42		43
25.03.2023	Saturday	Fourth Saturday - Holiday		Fourth Saturday - Holiday		Fourth Saturday - Holiday	
26.03.2023	Sunday	Sunday - Holiday		Sunday - Holiday		Sunday - Holiday	
27.03.2023	Monday		43	IAE-II	43	IAE-II	44
28.03.2023	Tuesday		44	IAE-II	44	IAE-II	45
29.03.2021	Wednesday		45	IAE-II	45	IAE-II	46
30.03.2023	Thursday		46	IAE-II	46	IAE-II	47
31.03.2023	Friday		47	IAE-II	47	IAE-II	48
01.04.2023	Saturday		48	IAE-II	48	IAE-II	49



**Principal**  
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**Erode-52.**



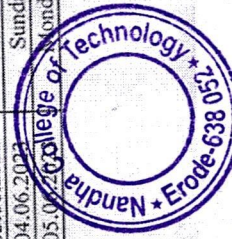
DATE	DAY	H Year	Day Count	III Year	Day Count	IV Year	Day Count
02.04.2023	Sunday	Sunday - Holiday	49	Sunday - Holiday	49	Sunday - Holiday	50
03.04.2023	Monday		50		50		51
04.04.2023	Tuesday		51		51		52
05.04.2023	Wednesday	Cycle Test - III	52		52		53
06.04.2023	Thursday	Cycle Test - III					
07.04.2023	Friday	Good Friday - Holiday		Good Friday - Holiday		Good Friday - Holiday	
08.04.2023	Saturday	Second Saturday - Holiday		Second Saturday - Holiday		Second Saturday - Holiday	
09.04.2023	Sunday	Sunday - Holiday	53	Sunday - Holiday	53	Sunday - Holiday	54
10.04.2023	Monday	Cycle Test - III	54		54		55
11.04.2023	Tuesday	Cycle Test - III	55		55		56
12.04.2023	Wednesday	Cycle Test - III	56		56		57
13.04.2023	Thursday	Cycle Test - III					
14.04.2023	Friday	Tamil New Year's Day/ Dr. B.R. Ambedkar's Birthday-Holiday	57	Tamil New Year's Day/ Dr. B.R. Ambedkar's Birthday-Holiday	57	Tamil New Year's Day/ Dr. B.R. Ambedkar's Birthday-Holiday	58
15.04.2023	Saturday						
16.04.2023	Sunday	Sunday - Holiday	58	Sunday - Holiday	58	Sunday - Holiday	59
17.04.2023	Monday	Cycle Test - IV	59		59		60
18.04.2023	Tuesday	Cycle Test - IV	60		60		61
19.04.2023	Wednesday	Cycle Test - IV	61		61		62
20.04.2023	Thursday	Cycle Test - IV	62		62		63
21.04.2023	Friday	Cycle Test - IV					
22.04.2023	Saturday	Ramzan-Fourth Saturday - Holiday		Ramzan-Fourth Saturday - Holiday		Ramzan-Fourth Saturday - Holiday	
23.04.2023	Sunday	Sunday - Holiday	63	Sunday - Holiday	63	Sunday - Holiday	64
24.04.2023	Monday	Cycle Test - IV	64	IAE-3	64	IAE-3	65
25.04.2023	Tuesday		65	IAE-3	65	IAE-3	66
26.04.2023	Wednesday	IAE-2	66	IAE-3	66	IAE-3	67
27.04.2023	Thursday	IAE-2	67	IAE-3	67	IAE-3	68
28.04.2023	Friday	IAE-2	68	IAE-3	68	IAE-3	69
29.04.2023	Saturday	IAE-2					
30.04.2023	Sunday	Sunday - Holiday		Sunday - Holiday		Sunday - Holiday	70
01.05.2023	Monday	May Day-Holiday	69	May Day-Holiday	69	May Day-Holiday	71
02.05.2023	Tuesday	IAE-2	70		70		72
03.05.2023	Wednesday	IAE-2	71		71		73
04.05.2023	Thursday						
05.05.2023	Friday	Model Examination	72	Model Examination	72		



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DATE	DAY	II Year	Day Count	III Year	Day Count	IV Year	Day Count
06.05.2023	Saturday	Model Examination	73	Model Examination	73	Model Project	74
07.05.2023	Sunday	Sunday - Holiday		Sunday - Holiday		Sunday - Holiday	
08.05.2023	Monday	Model Examination	74	Model Examination	74	Model Examination	75
09.05.2023	Tuesday	Model Examination	75	Model Examination	75	Model Examination	76
10.05.2023	Wednesday	Model Examination	76	Model Examination	76	Model Examination	77
11.05.2023	Thursday	Model Examination	77	Model Examination	77	Model Examination	78
12.05.2023	Friday		78		78	Last Working Day	79
13.05.2023	Saturday	Second Saturday - Holiday		Second Saturday - Holiday		Second Saturday - Holiday	
14.05.2023	Sunday	Sunday - Holiday		Sunday - Holiday		Sunday - Holiday	
15.05.2023	Monday	Model Practical	79	Model Practical	79	AU Practical commences	80
16.05.2023	Tuesday	Model Practical	80	Model Practical	80		81
17.05.2023	Wednesday	Model Practical - Last Working Day	81	Model Practical - Last Working Day	81		82
18.05.2023	Thursday	AU Practical commences	82	AU Practical commences	82		83
19.05.2023	Friday		83		83		84
20.05.2023	Saturday		84		84		85
21.05.2023	Sunday	Sunday - Holiday		Sunday - Holiday		Sunday - Holiday	
22.05.2023	Monday		85		85	AU Theory examination commences	86
23.05.2023	Tuesday		86		86		87
24.05.2023	Wednesday		87		87		88
25.05.2023	Thursday		88		88		89
26.05.2023	Friday		89		89		90
27.05.2023	Saturday	Fourth Saturday - Holiday		Fourth Saturday - Holiday		Fourth Saturday - Holiday	
28.05.2023	Sunday	Sunday - Holiday		Sunday - Holiday		Sunday - Holiday	
29.05.2023	Monday	AU Theory examination commences	90	AU Theory examination commences	90		91
30.05.2023	Tuesday						
31.05.2023	Wednesday						
01.06.2023	Thursday						
02.06.2023	Friday						
03.06.2023	Saturday						
04.06.2023	Sunday	Sunday - Holiday		Sunday - Holiday		Sunday - Holiday	
05.06.2023	Monday						





DATE	DAY	II Year	Day Count	III Year	Day Count	IV Year	Day Count
06.06.2023	Tuesday						
07.06.2023	Wednesday						
08.06.2023	Thursday						
09.06.2023	Friday						
10.06.2023	Saturday	Second Saturday - Holiday		Second Saturday - Holiday		Second Saturday - Holiday	
11.06.2023	Sunday	Sunday - Holiday		Sunday - Holiday		Sunday - Holiday	
12.06.2023	Monday						
13.06.2023	Tuesday						
14.06.2023	Wednesday						
15.06.2023	Thursday						
16.06.2023	Friday						
17.06.2023	Saturday						
18.06.2023	Sunday	Sunday - Holiday		Sunday - Holiday		Sunday - Holiday	
19.06.2023	Monday						
20.06.2023	Tuesday						
21.06.2023	Wednesday						
22.06.2023	Thursday						
23.06.2023	Friday						
24.06.2023	Saturday	Fourth Saturday - Holiday		Fourth Saturday - Holiday		Fourth Saturday - Holiday	
25.06.2023	Sunday	Sunday - Holiday		Sunday - Holiday		Sunday - Holiday	
26.06.2023	Monday						
27.06.2023	Tuesday						
28.06.2023	Wednesday						
29.06.2023	Thursday	Bakrid-Holiday		Bakrid-Holiday		Bakrid-Holiday	
30.06.2023	Friday						

*(Signature)*  
Academic In-charge

*(Signature)*  
Principal

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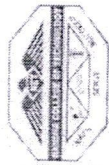
1. The Secretary
2. All HoDs with request to circulate among department faculties & Students
3. Notice Board
4. Office File



*(Signature)*

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# NANDHA COLLEGE OF TECHNOLOGY

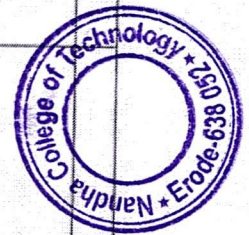
Erode - 638052.

Academic Year 2022-23 (Odd Semester) - Except I year

## ACADEMIC CALENDAR

Revised 24.08.2022

DATE	DAY	II Year	Day Count	III Year	Day Count	IV Year	Day Count
27.07.2022	Wednesday					Commencement of classes	1
28.07.2022	Thursday						2
29.07.2022	Friday						3
30.07.2022	Saturday						4
31.07.2022	Sunday	Sunday - Holiday				Sunday - Holiday	
01.08.2022	Monday						5
02.08.2022	Tuesday						6
03.08.2022	Wednesday	Adi 18 - Holiday		Adi 18 - Holiday		Adi 18 - Holiday	7
04.08.2022	Thursday			Commencement of classes	1		8
05.08.2022	Friday				2		9
06.08.2022	Saturday				3		10
07.08.2022	Sunday	Sunday - Holiday		Sunday - Holiday		Sunday - Holiday	
08.08.2022	Monday				4		11
09.08.2022	Tuesday	Krishna Jayanthi-Holiday		Krishna Jayanthi-Holiday		Krishna Jayanthi-Holiday	
10.08.2022	Wednesday				5		12
11.08.2022	Thursday	Commencement of classes	1		6		13
12.08.2022	Friday		2		7		14



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DATE	DAY	II Year	Day Count	III Year	Day Count	IV Year	Day Count
13.08.2022	Saturday	Second Saturday-Holiday		Second Saturday-Holiday		Second Saturday-Holiday	
14.08.2022	Sunday	Sunday - Holiday		Sunday - Holiday		Sunday - Holiday	
15.08.2022	Monday	Independence day-Holiday		Independence day-Holiday		Independence day-Holiday	
16.08.2022	Tuesday		3		8		15
17.08.2022	Wednesday		4		9		16
18.08.2022	Thursday		5		10		17
19.08.2022	Friday	Muharam- Holiday		Muharam- Holiday		Muharam- Holiday	
20.08.2022	Saturday		6		11		18
21.08.2022	Sunday	Sunday - Holiday		Sunday - Holiday		Sunday - Holiday	
22.08.2022	Monday		7		12		19
23.08.2022	Tuesday		8		13		20
24.08.2022	Wednesday		9		14		21
25.08.2022	Thursday		10		15		22
26.08.2022	Friday		11		16		23
27.08.2022	Saturday	Fourth Saturday-Holiday		Fourth Saturday-Holiday		Fourth Saturday-Holiday	
28.08.2022	Sunday	Sunday - Holiday		Sunday - Holiday		Sunday - Holiday	
29.08.2022	Monday		12		17		24
30.08.2022	Tuesday		13		18		25
31.08.2022	Wednesday	Vinayakarchathurthi-Holiday		Vinayakarchathurthi-Holiday		Vinayakarchathurthi-Holiday	

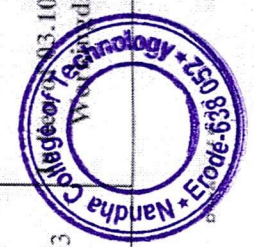




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DATE	DAY	II Year	Day Count	III Year	Day Count	IV Year	Day Count
01.09.2022	Thursday		14		19		26
02.09.2022	Friday		15		20		27
03.09.2022	Saturday		16		21		28
04.09.2022	Sunday	Sunday - Holiday		Sunday - Holiday		Sunday - Holiday	
05.09.2022	Monday		17	IAE - I	22	IAE - I	29
06.09.2022	Tuesday		18	IAE - I	23	IAE - I	30
07.09.2022	Wednesday		19	IAE - I	24	IAE - I	31
08.09.2022	Thursday		20	IAE - I	25	IAE - I	32
09.09.2022	Friday		21	IAE - I	26	IAE - I	33
10.09.2022	Saturday	Second Saturday-Holiday		Second Saturday-Holiday		Second Saturday-Holiday	
11.09.2022	Sunday	Sunday - Holiday		Sunday - Holiday		Sunday - Holiday	
12.09.2022	Monday	Cycle Test - I	22	IAE - I	27	IAE - I	34
13.09.2022	Tuesday	Cycle Test - I	23		28		35
14.09.2022	Wednesday	Cycle Test - I	24		29		36
15.09.2022	Thursday	Cycle Test - I	25		30		37
16.09.2022	Friday	Cycle Test - I	26		31		38
17.09.2022	Saturday	Cycle Test - I	27		32		39
18.09.2022	Sunday	Sunday - Holiday		Sunday - Holiday		Sunday - Holiday	
19.09.2022	Monday	Cycle Test - II	28		33		40
20.09.2022	Tuesday	Cycle Test - II	29		34		41
21.09.2022	Wednesday	Cycle Test - II	30		35		42
22.09.2022	Thursday	Cycle Test - II	31		36		43
23.09.2022	Friday	Cycle Test - II	32		37		44
24.09.2022	Saturday	Cycle Test - II (In lieu of 03.10.2022-Workingday)	33	In lieu of 03.10.2022-Workingday	38	In lieu of 03.10.2022-Workingday	45



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Erode-52

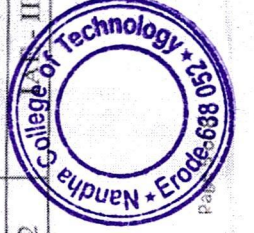


DATE	DAY	II Year	Day Count	III Year	Day Count	IV Year	Day Count
25.09.2022	Sunday	Sunday - Holiday		Sunday - Holiday		Sunday - Holiday	
26.09.2022	Monday	IAE-I	34	IAE-II	39	IAE-II	46
27.09.2022	Tuesday	IAE-I	35	IAE-II	40	IAE-II	47
28.09.2022	Wednesday	IAE-I	36	IAE-II	41	IAE-II	48
29.09.2022	Thursday	IAE-I	37	IAE-II	42	IAE-II	49
30.09.2022	Friday	IAE-I	38	IAE-II	43	IAE-II	50
01.10.2022	Saturday	IAE-I	39	IAE-II	44	IAE-II	51
02.10.2022	Sunday	Sunday - Holiday		Sunday - Holiday		Sunday - Holiday	
03.10.2022	Monday	In lieu of 24.09.2022 - Holiday		In lieu of 24.09.2022 - Holiday		In lieu of 24.09.2022 - Holiday	
04.10.2022	Tuesday	Ayutha Pooja - Holiday		Ayutha Pooja - Holiday		Ayutha Pooja - Holiday	
05.10.2022	Wednesday	Vijayadasami - Holiday		Vijayadasami - Holiday		Vijayadasami - Holiday	
06.10.2022	Thursday		40		45		52
07.10.2022	Friday		41		46		53
08.10.2022	Saturday	In lieu of 25.10.2022 - Workingday	42	In lieu of 25.10.2022 - Workingday	47	In lieu of 25.10.2022 - Workingday	54
09.10.2022	Sunday	Sunday - Holiday		Sunday - Holiday		Sunday - Holiday	
10.10.2022	Monday		43		48		55
11.10.2022	Tuesday		44		49		56
12.10.2022	Wednesday		45		50		57
13.10.2022	Thursday		46		51		58





DATE	DAY	II Year	Day Count	III Year	Day Count	IV Year	Day Count
14.10.2022	Friday		47		52		59
15.10.2022	Saturday	Cycle Test - III	48		53		60
16.10.2022	Sunday	Sunday - Holiday		Sunday - Holiday		Sunday - Holiday	
17.10.2022	Monday	Cycle Test - III	49		54		61
18.10.2022	Tuesday	Cycle Test - III	50		55		62
19.10.2022	Wednesday	Cycle Test - III	51		56		63
20.10.2022	Thursday	Cycle Test - III	52		57		64
21.10.2022	Friday	Cycle Test - III	53		58		65
22.10.2022	Saturday	Fourth Saturday - Holiday		Fourth Saturday - Holiday		Fourth Saturday - Holiday	
23.10.2022	Sunday	Sunday - Holiday		Sunday - Holiday		Sunday - Holiday	
24.10.2022	Monday	Deepavali - Holiday		Deepavali - Holiday		Deepavali - Holiday	
25.10.2022	Tuesday	Compensation for 08.10.2022 - Holiday		Compensation for 08.10.2022 - Holiday		Compensation for 08.10.2022 - Holiday	
26.10.2022	Wednesday		54		59		66
27.10.2022	Thursday		55		60		67
28.10.2022	Friday		56		61		68
29.10.2022	Saturday		57		62		69
30.10.2022	Sunday	Sunday - Holiday		Sunday - Holiday		Sunday - Holiday	
31.10.2022	Monday		58	IAE - III	63	IAE - III	70
01.11.2022	Tuesday		59	IAE - III	64	IAE - III	71
02.11.2022	Wednesday		60	IAE - III	65	IAE - III	72
03.11.2022	Thursday		61	IAE - III	66	IAE - III	73
04.11.2022	Friday		62	IAE - III	67	IAE - III	74



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DATE	DAY	II Year	Day Count	III Year	Day Count	IV Year	Day Count
05.11.2022	Saturday	Cycle Test - IV	63	IAE - III	68	IAE - III	75
06.11.2022	Sunday	Sunday - Holiday		Sunday - Holiday		Sunday - Holiday	
07.11.2022	Monday	Cycle Test - IV	64	Model Examination	69	Model Examination	76
08.11.2022	Tuesday	Cycle Test - IV	65	Model Examination	70	Model Examination	77
09.11.2022	Wednesday	Cycle Test - IV	66	Model Examination	71	Model Examination	78
10.11.2022	Thursday	Cycle Test - IV	67	Model Examination	72	Model Examination	79
11.11.2022	Friday	Cycle Test - IV	68	Model Examination	73	Model Examination	80
12.11.2022	Saturday	Second Saturday-Holiday		Second Saturday-Holiday		Second Saturday-Holiday	
13.11.2022	Sunday	Sunday - Holiday		Sunday - Holiday		Sunday - Holiday	
14.11.2022	Monday	IAE-2	69	Model Examination	74	Model Examination	81
15.11.2022	Tuesday	IAE-2	70	Model Practical	75	Model Practical	82
16.11.2022	Wednesday	IAE-2	71	Model Practical	76	Model Practical	83
17.11.2022	Thursday	IAE-2	72	Model Practical	77	Model Practical	84
18.11.2022	Friday	IAE-2	73		78		85
19.11.2022	Saturday	IAE-2	74	Last Working Day	79	Last Working Day	86
20.11.2022	Sunday	Sunday - Holiday		Sunday - Holiday		Sunday - Holiday	
21.11.2022	Monday		75	AU Practical commences	80	AU Practical commences	87
22.11.2022	Tuesday		76		81		88
23.11.2022	Wednesday		77		82		89
24.11.2022	Thursday		78		83		90
25.11.2022	Friday		79		84		91
26.11.2022	Saturday	Fourth Saturday-Holiday		Fourth Saturday-Holiday		Fourth Saturday-Holiday	
27.11.2022	Sunday	Sunday - Holiday		Sunday - Holiday		Sunday - Holiday	



  
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DATE	DAY	II Year	Day Count	III Year	Day Count	IV Year	Day Count
28.11.2022	Monday	Model Examination	80				
29.11.2022	Tuesday	Model Examination	81				85
30.11.2022	Wednesday	Model Examination	82				86
01.12.2022	Thursday	Model Examination	83	AU Theory examination		AU Theory examination	87
02.12.2022	Friday	Model Examination	84				88
03.12.2022	Saturday	Model Examination	85				89
04.12.2022	Sunday	Sunday - Holiday		Sunday - Holiday		Sunday - Holiday	90
05.12.2022	Monday	Model Practical	86				91
06.12.2022	Tuesday	Model Practical	87				92
07.12.2022	Wednesday	Model Practical	88				93
08.12.2022	Thursday	Last Working Day	89				94
09.12.2022	Friday						95
10.12.2022	Saturday			Second Saturday - Holiday		Second Saturday - Holiday	98
11.12.2022	Sunday	Sunday - Holiday		Sunday - Holiday		Sunday - Holiday	99
12.12.2022	Monday						100
13.12.2022	Tuesday						101
14.12.2022	Wednesday						102
15.12.2022	Thursday						
16.12.2022	Friday						





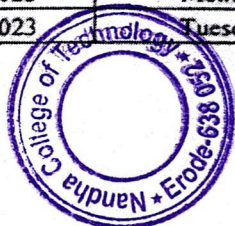
# NANDHA COLLEGE OF TECHNOLOGY

Erode - 638052.

Academic Year 2022-23 (Even Semester) - 1 year

## ACADEMIC CALENDAR - REVISED

DATE	DAY	I Year	Day Count
24.04.2023	Monday	Re-opening - II Sem (Commencement of First Year classes)	1
25.04.2023	Tuesday		2
26.04.2023	Wednesday		3
27.04.2023	Thursday		
28.04.2023	Friday	Holidays	
29.04.2023	Saturday		
30.04.2023	Sunday		
01.05.2023	Monday		
02.05.2023	Tuesday		
03.05.2023	Wednesday		4
04.05.2023	Thursday		5
05.05.2023	Friday	6	
06.05.2023	Saturday	7	
07.05.2023	Sunday	8	
08.05.2023	Monday		9
09.05.2023	Tuesday		10
10.05.2023	Wednesday		11
11.05.2023	Thursday		12
12.05.2023	Friday		13
13.05.2023	Saturday	Second Saturday- Holiday	
14.05.2023	Sunday	Sunday - Holiday	
15.05.2023	Monday		14
16.05.2023	Tuesday		15
17.05.2023	Wednesday		16
18.05.2023	Thursday		17
19.05.2023	Friday		18
20.05.2023	Saturday		19
21.05.2023	Sunday	Sunday - Holiday	
22.05.2023	Monday		20
23.05.2023	Tuesday		21
24.05.2023	Wednesday		22
25.05.2023	Thursday		23
26.05.2023	Friday		24
27.05.2023	Saturday	Fourth Saturday- Holiday	
28.05.2023	Sunday	Sunday - Holiday	
29.05.2023	Monday	Cycle Test - I	25
30.05.2023	Tuesday	Cycle Test - I	26
31.05.2023	Wednesday	Cycle Test - I	27
01.06.2023	Thursday	Cycle Test - I	28
02.06.2023	Friday	Cycle Test - I	29
03.06.2023	Saturday	Cycle Test - I	30
04.06.2023	Sunday	Sunday - Holiday	
05.06.2023	Monday		31
06.06.2023	Tuesday		32

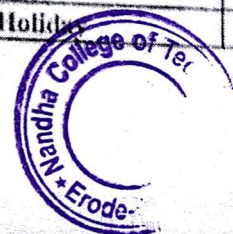


  
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07.06.2023	Wednesday		33
08.06.2023	Thursday		34
09.06.2023	Friday		35
10.06.2023	Saturday	Second Saturday- Holiday	
11.06.2023	Sunday	Sunday - Holiday	
12.06.2023	Monday	IAE I	36
13.06.2023	Tuesday	IAE I	37
14.06.2023	Wednesday	IAE I	38
15.06.2023	Thursday	IAE I	39
16.06.2023	Friday	IAE I	40
17.06.2023	Saturday	IAE I	41
18.06.2023	Sunday	Sunday - Holiday	
19.06.2023	Monday		42
20.06.2023	Tuesday		43
21.06.2023	Wednesday		44
22.06.2023	Thursday		45
23.06.2023	Friday		46
24.06.2023	Saturday	Fourth Saturday- Holiday	
25.06.2023	Sunday	Sunday - Holiday	
26.06.2023	Monday		47
27.06.2023	Tuesday		48
28.06.2023	Wednesday		49
29.06.2023	Thursday	BAKRID - Holiday	
30.06.2023	Friday		50
01.07.2023	Saturday		51
02.07.2023	Sunday	Sunday - Holiday	
03.07.2023	Monday		52
04.07.2023	Tuesday		53
05.07.2023	Wednesday		54
06.07.2023	Thursday		55
07.07.2023	Friday		56
08.07.2023	Saturday	Second Saturday- Holiday	
09.07.2023	Sunday	Sunday - Holiday	
10.07.2023	Monday	Cycle Test -II	57
11.07.2023	Tuesday	Cycle Test -II	58
12.07.2023	Wednesday	Cycle Test -II	59
13.07.2023	Thursday	Cycle Test -II	60
14.07.2023	Friday	Cycle Test -II	61
15.07.2023	Saturday	Cycle Test -II	62
16.07.2023	Sunday	Sunday - Holiday	
17.07.2023	Monday		63
18.07.2023	Tuesday		64
19.07.2023	Wednesday		65
20.07.2023	Thursday		66
21.07.2023	Friday		67
22.07.2023	Saturday	Fourth Saturday- Holiday	
23.07.2023	Sunday	Sunday - Holiday	
24.07.2023	Monday	IAE - II	68
25.07.2023	Tuesday	IAE - II	69
26.07.2023	Wednesday	IAE - II	70
27.07.2023	Thursday	IAE - II	71
28.07.2023	Friday	IAE - II	72
29.07.2023	Saturday	Moharam - Holiday	

Principal  
Nandha College of Technology  
Erode-52.





30.07.2023	Sunday	Sunday - Holiday	
31.07.2023	Monday	IAE - II	73
01.08.2023	Tuesday	IAE - II	74
02.08.2023	Wednesday	Model Practicals	75
03.08.2023	Thursday	Model Practicals	76
04.08.2023	Friday	Model Practicals	77
05.08.2023	Saturday	Model Practicals	78
06.08.2023	Sunday	Sunday - Holiday	
07.08.2023	Monday	Last Working Day	79
08.08.2023	Tuesday		
09.08.2023	Wednesday	University Practicals	
10.08.2023	Thursday	University Practicals	
11.08.2023	Friday	University Practicals	
12.08.2023	Saturday	Second Saturday- Holiday	
13.08.2023	Sunday	Sunday - Holiday	
14.08.2023	Monday		
15.08.2023	Tuesday	Independence Day -Holiday	
16.08.2023	Wednesday		
17.08.2023	Thursday		
18.08.2023	Friday		
19.08.2023	Saturday		
20.08.2023	Sunday	Sunday - Holiday	
21.08.2023	Monday	University Theory	
22.08.2023	Tuesday	University Theory	
23.08.2023	Wednesday	University Theory	
24.08.2023	Thursday	University Theory	
25.08.2023	Friday	University Theory	
26.08.2023	Saturday	Fourth Saturday- Holiday	
27.08.2023	Sunday	Sunday - Holiday	
28.08.2023	Monday	University Theory	
29.08.2023	Tuesday	University Theory	
30.08.2023	Wednesday		
31.08.2023	Thursday		
01.09.2023	Friday		
02.09.2023	Saturday		
03.09.2023	Sunday	Sunday - Holiday	
04.09.2023	Monday		
05.09.2023	Tuesday		
06.09.2023	Wednesday	Krishna Jayanthi - Holiday	
07.09.2023	Thursday		
08.09.2023	Friday		
09.09.2023	Saturday	Second Saturday- Holiday	
10.09.2023	Sunday	Sunday - Holiday	
11.09.2023	Monday	Next Semester Reopening	

*R. Jayanthi*  
Academic In-charge  
(Dr.R.Jayanthi)

*[Signature]*  
Principal

Copy To:

1. The Secretary
2. All HoDs with request to circulate among department faculties & Students
3. Notice Board
4. Office File

*[Signature]*  
Principal  
Nandha College of Technology  
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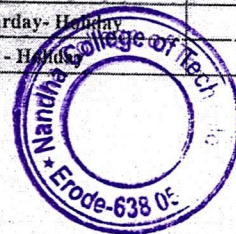


**NANDHA COLLEGE OF TECHNOLOGY**  
Erode - 638052.  
Academic Year 2022-23 (Odd Semester) - For I year  
**ACADEMIC CALENDAR**

**16.11.2022**


DATE	DAY	I Year	Day Count
07.11.2022	Monday	Fresher's Day - 2022	
08.11.2022	Tuesday	SIP - 1	
09.11.2022	Wednesday	SIP - 2	
10.11.2022	Thursday	SIP - 3	
11.11.2022	Friday	SIP - 4	
12.11.2022	Saturday	Second Saturday- Holiday	
13.11.2022	Sunday	Sunday - Holiday	
14.11.2022	Monday	Commencement of Classes	1
15.11.2022	Tuesday	SIP - 5	
16.11.2022	Wednesday	SIP - 6	
17.11.2022	Thursday	SIP - 7	
18.11.2022	Friday	SIP - 8	
19.11.2022	Saturday	SIP - 9	
20.11.2022	Sunday	Sunday - Holiday	
21.11.2022	Monday		2
22.11.2022	Tuesday		3
23.11.2022	Wednesday		4
24.11.2022	Thursday		5
25.11.2022	Friday		6
26.11.2022	Saturday	Fourth Saturday- Holiday	
27.11.2022	Sunday	Sunday - Holiday	
28.11.2022	Monday		7
29.11.2022	Tuesday		8
30.11.2022	Wednesday		9
01.12.2022	Thursday		10
02.12.2022	Friday		11
03.12.2022	Saturday		12
04.12.2022	Sunday	Sunday - Holiday	
05.12.2022	Monday		13
06.12.2022	Tuesday		14
07.12.2022	Wednesday		15
08.12.2022	Thursday		16
09.12.2022	Friday		17
10.12.2022	Saturday	Second Saturday- Holiday	
11.12.2022	Sunday	Sunday - Holiday	
12.12.2022	Monday	Cycle Test - I (Subject - 1)	18
13.12.2022	Tuesday	Cycle Test - I (Subject - 2)	19
14.12.2022	Wednesday	Cycle Test - I (Subject - 3)	20
15.12.2022	Thursday	Cycle Test - I (Subject - 4)	21
16.12.2022	Friday	Cycle Test - I (Subject - 5)	22
17.12.2022	Saturday		23
18.12.2022	Sunday	Sunday - Holiday	
19.12.2022	Monday	Cycle Test - II (Subject - 1)	24
20.12.2022	Tuesday	Cycle Test - II (Subject - 2)	25
21.12.2022	Wednesday	Cycle Test - II (Subject - 3)	26
22.12.2022	Thursday	Cycle Test - II (Subject - 4)	27
23.12.2022	Friday	Cycle Test - II (Subject - 5)	28
24.12.2022	Saturday	Fourth Saturday- Holiday	
25.12.2022	Sunday	Sunday - Holiday	

  
Principal  
Nandha College of Technology  
Erode-52..





26.12.2022	Monday		29
27.12.2022	Tuesday		30
28.12.2022	Wednesday		31
29.12.2022	Thursday		32
30.12.2022	Friday		33
31.12.2022	Saturday		34
01.01.2023	Sunday	Sunday - Holiday	
02.01.2023	Monday	IAE - I (Subject - 1)	35
03.01.2023	Tuesday	IAE - I (Subject - 2)	36
04.01.2023	Wednesday	IAE - I (Subject - 3)	37
05.01.2023	Thursday	IAE - I (Subject - 4)	38
06.01.2023	Friday	IAE - I (Subject - 5)	39
07.01.2023	Saturday		40
08.01.2023	Sunday	Sunday - Holiday	
09.01.2023	Monday		41
10.01.2023	Tuesday		42
11.01.2023	Wednesday		43
12.01.2023	Thursday		44
13.01.2023	Friday		45
14.01.2023	Saturday	Second Saturday- Holiday	
15.01.2023	Sunday	Pongal-Holiday	
16.01.2023	Monday	Thiruvalluvar Day - Holiday	
17.01.2023	Tuesday	Uzhavar Thirunal-Holiday	
18.01.2023	Wednesday		46
19.01.2023	Thursday		47
20.01.2023	Friday		48
21.01.2023	Saturday		49
22.01.2023	Sunday	Sunday - Holiday	
23.01.2023	Monday		50
24.01.2023	Tuesday		51
25.01.2023	Wednesday		52
26.01.2023	Thursday	Republic Day - Holiday	
27.01.2023	Friday		53
28.01.2023	Saturday	Fourth Saturday- Holiday	
29.01.2023	Sunday	Sunday - Holiday	
30.01.2023	Monday		54
31.01.2023	Tuesday		55
01.02.2023	Wednesday		56
02.02.2023	Thursday		57
03.02.2023	Friday		58
04.02.2023	Saturday		59
05.02.2023	Sunday	Sunday - Holiday	
06.02.2023	Monday	Cycle Test - III	60
07.02.2023	Tuesday	Cycle Test - III	61
08.02.2023	Wednesday	Cycle Test - III	62
09.02.2023	Thursday	Cycle Test - III	63
10.02.2023	Friday	Cycle Test - III	64
11.02.2023	Saturday	Second Saturday- Holiday	
12.02.2023	Sunday	Sunday - Holiday	

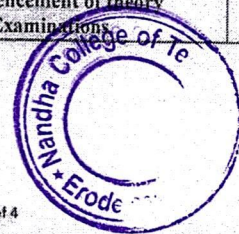
  
**Principal**  
**Nandha College of Technology**  
**Erode-52.**





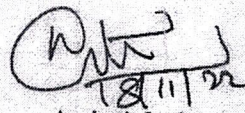
DATE	DAY	I Year	Day Count
13.02.2023	Monday	Cycle Test - IV	65
14.02.2023	Tuesday	Cycle Test - IV	66
15.02.2023	Wednesday	Cycle Test - IV	67
16.02.2023	Thursday	Cycle Test - IV	68
17.02.2023	Friday	Cycle Test - IV	69
18.02.2023	Saturday		70
19.02.2023	Sunday	Sunday - Holiday	
20.02.2023	Monday		71
21.02.2023	Tuesday		72
22.02.2023	Wednesday		73
23.02.2023	Thursday		74
24.02.2023	Friday		75
25.02.2023	Saturday	Fourth Saturday- Holiday	
26.02.2023	Sunday	Sunday - Holiday	
27.02.2023	Monday	IAE-2 (Subject - 1)	76
28.02.2023	Tuesday	IAE-2 (Subject - 2)	77
01.03.2023	Wednesday	IAE-2 (Subject - 3)	78
02.03.2023	Thursday	IAE-2 (Subject - 4)	79
03.03.2023	Friday	IAE-2 (Subject - 5)	80
04.03.2023	Saturday		81
05.03.2023	Sunday	Sunday - Holiday	
06.03.2023	Monday		82
07.03.2023	Tuesday		83
08.03.2023	Wednesday		84
09.03.2023	Thursday		85
10.03.2023	Friday		86
11.03.2023	Saturday	Second Saturday- Holiday	
12.03.2023	Sunday	Sunday - Holiday	
13.03.2023	Monday	Model Examination (Subject - 1)	87
14.03.2023	Tuesday	Model Examination (Subject - 2)	88
15.03.2023	Wednesday	Model Examination (Subject - 3)	89
16.03.2023	Thursday	Model Examination (Subject - 4)	90
17.03.2023	Friday	Model Examination (Subject - 5)	91
18.03.2023	Saturday	Model Practical	92
19.03.2023	Sunday	Sunday - Holiday	
20.03.2023	Monday	Model Practical	93
21.03.2023	Tuesday	Model Practical	94
22.03.2023	Wednesday	Telugu New Year - Holiday	
23.03.2023	Thursday	Model Practical - Last Working day	95
24.03.2023	Friday		
25.03.2023	Saturday	Commencement of Practical	
26.03.2023	Sunday	Sunday - Holiday	
27.03.2023	Monday		
28.03.2023	Tuesday		
29.03.2023	Wednesday		
30.03.2023	Thursday		
31.03.2023	Friday		
01.04.2023	Saturday		
02.04.2023	Sunday	Sunday - Holiday	
03.04.2023	Monday		
04.04.2023	Tuesday	Mahavir Jayanti - Holiday	
05.04.2023	Wednesday	Commencement of theory Examinations	


Principal  
Nandha College of Technology  
Erode-52.





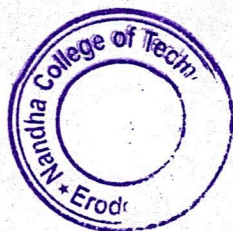
06.04.2023	Thursday	
07.04.2023	Friday	Good Friday - Holiday
08.04.2023	Saturday	Second Saturday- Holiday
09.04.2023	Sunday	Sunday - Holiday
10.04.2023	Monday	
11.04.2023	Tuesday	
12.04.2023	Wednesday	
13.04.2023	Thursday	
14.04.2023	Friday	Tamil New Year's Day - Holiday
15.04.2023	Saturday	
16.04.2023	Sunday	
17.04.2023	Monday	
18.04.2023	Tuesday	
19.04.2023	Wednesday	
20.04.2023	Thursday	
21.04.2023	Friday	
22.04.2023	Saturday	Fourth Saturday- Holiday
23.04.2023	Sunday	Sunday - Holiday
24.04.2023	Monday	
25.04.2023	Tuesday	
26.04.2023	Wednesday	
27.04.2023	Thursday	
28.04.2023	Friday	
29.04.2023	Saturday	
30.04.2023	Sunday	Sunday - Holiday
01.05.2023	Monday	May Day - Holiday
02.05.2023	Tuesday	
03.05.2023	Wednesday	
04.05.2023	Thursday	
05.05.2023	Friday	
06.05.2023	Saturday	
07.05.2023	Sunday	Sunday - Holiday
08.05.2023	Monday	
09.05.2023	Tuesday	
10.05.2023	Wednesday	
11.05.2023	Thursday	
12.05.2023	Friday	
13.05.2023	Saturday	Second Saturday- Holiday
14.05.2023	Sunday	Sunday - Holiday
15.05.2023	Monday	Even Sem 2022-23 Commencement of Classes


  
 Academic In-charge  
 ( Mr.N.Athikumar)

  
 Principal  
 11/11/2022

Copy To:

1. The Secretary
2. All HoDs with request to circulate among department faculties & Students
3. Notice Board
4. Office File



  
 Principal  
 Nandha College of Technology  
 Erode-52.



**CENTRE FOR ACADEMIC COURSES**  
**ANNA UNIVERSITY: CHENNAI - 600 025**  
**ACADEMIC SCHEDULE FOR NON-AUTONOMOUS AFFILIATED COLLEGES**

Date: 04.05.2023



**May 2023 - August 2023 (Even Semester)**

UG (FT/PT) & PG (FT) Degree Programmes

Sl. No.	Programme	Semester	Commencement of Classes	Last working day	Commencement of Practical Examinations	Commencement of End Semester Examinations
1.	B.E / B.Tech (Full-Time)	II				
2.	B Arch. (Full-Time)	II				
3.	B.E / B.Tech (Part-Time)	II	10.05.2023	07.08.2023**	09.08.2023	21.08.2023
4.	M.E / M.Tech / M. Arch. (FT)	IV				

**NOTE:**

- The Theory and Practical Examination schedules will be published in due course (Practical Examinations will be conducted before the theory examinations).
- If necessary, loss of classes due to various curricular / co-curricular activities of the department / college may be compensated by conducting classes on Saturdays.

**RE - OPENING DAY FOR THE NEXT SEMESTER: 11.09.2023 (Monday)**

\*\* In order to ensure minimum no. of working days, the following Saturdays are declared as working days.

Sl. No.	Working Days (Saturdays)	Time Table of the Week Day to be Followed
1.	13.05.2023	Friday
2.	20.05.2023	Monday
3.	27.05.2023	Tuesday
4.	03.06.2023	Wednesday
5.	10.06.2023	Thursday
6.	17.06.2023	Friday

Sl. No.	Working Days (Saturdays)	Time Table of the Week Day to be Followed
7.	24.06.2023	Monday
8.	01.07.2023	Tuesday
9.	08.07.2023	Wednesday
10.	15.07.2023	Thursday
11.	22.07.2023	Friday
12.	05.08.2023	Monday

M/1  
04/05/2023

DAC: SB

  
**Principal**  
**Nandha College of Technology**  
**Erode-521**



**DIRECTOR**  
**ACADEMIC COURSES**

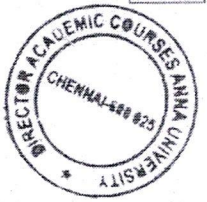


Date: 30.03.2023

**CENTRE FOR ACADEMIC COURSES**  
ANNA UNIVERSITY : CHENNAI - 600 025

**REVISED**

**ACADEMIC SCHEDULE FOR NON-AUTONOMOUS AFFILIATED COLLEGES**  
**February 2023 – June 2023 (Even Semester – Except Semester II)**  
UG / PG (FT/PT) Degree Programmes



Sl. No.	Programme	Semester	Commencement of Classes	Last working day		Commencement of Practical Examinations		Commencement of Semester Examinations		Commencement of End Semester Examinations	
				Existing	Revised	Existing	Revised*	Existing	Revised*	Existing	Revised*
1.	B.E. / B.Tech (Full-Time)	IV, VI	06.02.2023	12.05.2023	24.05.2023***	15.05.2023	26.05.2023	26.05.2023	26.05.2023	05.06.2023	
2.	B.E. / B.Tech (Full-Time)	VIII									
3.	B.Arch. (Full-Time)	IV, VI, VIII, X									
4.	B.E. / B.Tech. (Part-Time)	IV, VI	06.02.2023	12.05.2023**		15.05.2023			26.05.2023		
5.	M.B.A. (Full-Time & Part-Time)	IV									
6.	M.B.A. (5 Yrs-Integrated)	IV, VI, VIII, X									

\* To provide additional classes for Skill Based Courses.  
RE - OPENING DAY FOR THE NEXT SEMESTER: 07.08.2023 (Monday)

**NOTE:**

- The Theory and Practical Examination schedules will be published in due course (Practical Examinations will be conducted before the theory examinations).
  - If necessary, loss of classes due to various curricular / co-curricular activities of the department / college may be compensated by conducting classes on Saturdays.
- \*\* In order to ensure minimum no. of working days, the following Saturdays are declared as working days.

Sl. No.	Working Days (Saturdays)	Time Table of the Week Day to be Followed
1.	11.02.2023	Monday
2.	18.02.2023	Tuesday
3.	25.02.2023	Wednesday
4.	04.03.2023	Thursday
5.	11.03.2023	Friday
6.	18.03.2023	Monday

Sl. No.	Working Days (Saturdays)	Time Table of the Week Day to be Followed
7.	25.03.2023	Tuesday
8.	01.04.2023	Wednesday
9.	29.04.2023	Thursday
10.	06.05.2023	Friday
11.	13.05.2023	Monday***
12.	20.05.2023	Tuesday***

*Handwritten signature and date: 30/3/2023*

DAC - SB

  
**Principal**  
**Nandha College of Technology**  
**Erode-52.**



**DIRECTOR**  
**ACADEMIC COURSES**



Date: 02.11.2022

**REVISED**

**CENTRE FOR ACADEMIC COURSES**  
ANNA UNIVERSITY : CHENNAI – 600 025

**ACADEMIC SCHEDULE FOR NON-AUTONOMOUS AFFILIATED COLLEGES**

**August 2022 – December 2022 (ODD SEMESTER – Except Semester III)**

UG Programmes

Sl. No	Programme	Semester	Commencement of Classes	Last working day		Commencement of Practical Examinations	Commencement of Semester Examinations		End Semester Examinations
				Existing	Revised		Existing	Revised	
1.	B.E / B.Tech.(Full-Time)	V, VII	10.08.2022	19.11.2022	06.12.2022**	21.11.2022	18.01.2023	01.12.2022	08.12.2022
2.	B.E / B.Tech (Part-Time)	V, VII							
3.	B.Arch (Full-Time)	V, VII, IX	10.08.2022	19.11.2022	-	21.11.2022	-	01.12.2022	-

**RE - OPENING DAY FOR THE NEXT SEMESTER: 30.01.2023 (Monday)**

**NOTE:**

1. The Theory and Practical Examination schedules will be published in due course (Practical Examinations will be conducted before the theory examinations).
2. If necessary, loss of classes due to various curricular / co-curricular activities of the department / college may be compensated by conducting classes on Saturdays.

**\*\* In order to ensure minimum no. of working days, the following Saturdays are declared as working days.**

Sl. No.	Working Days (Saturdays)	Time Table of the Week Day to be Followed
1.	20.08.2022	Monday
2.	03.09.2022	Friday
3.	17.09.2022	Wednesday
4.	15.10.2022	Tuesday
5.	29.10.2022	Wednesday

Sl. No.	Working Days (Saturdays)	Time Table of the Week Day to be Followed
6.	05.11.2022	Monday
7.	12.11.2022	Tuesday
8.	19.11.2022	Wednesday
9.	26.11.2022**	Thursday
10.	03.12.2022**	Friday

DAC - SB

**Principal**  
**Nandha College of Technology**  
Erode-52..



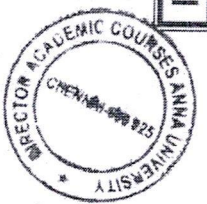
**DIRECTOR**  
**ACADEMIC COURSES**

*Wf 02/11/2022*



Date: 02.11.2022

**REVISED - I**



**CENTRE FOR ACADEMIC COURSES**

ANNA UNIVERSITY : CHENNAI - 600 025

**ACADEMIC SCHEDULE FOR NON-AUTONOMOUS AFFILIATED COLLEGES**

**August 2022 - December 2022 (Semester III)**

UG (FT/PT) & PG (FT/PT) Degree Programmes

Sl. No.	Programme	Semester	Commencement of Classes	Last working day		Commencement of Practical Examinations		Commencement of End Semester Examinations	
				Existing	Revised	Existing	Revised	Existing	Revised
1.	B.E. / B.Tech. (Full-Time)	III	22.08.2022	08.12.2022	27.12.2022	10.12.2022	18.01.2023	21.12.2022	29.12.2022
2.	B.Arch. (Full-Time)	III							
3.	B.E. / B.Tech (Part-Time)	III	22.08.2022	08.12.2022	-	10.12.2022	18.01.2023	21.12.2022	29.12.2022
4.	M.B.A. (5 Yrs-Integrated)	III							
5.	M.B.A. (Full-Time & Part-Time)	III	01.09.2022	19.12.2022	-	21.12.2022	18.01.2023	02.01.2023	29.12.2022

**RE - OPENING DAY FOR THE NEXT SEMESTER: 01.02.2023 (Wednesday)**

**NOTE:**

1. The Theory and Practical Examination schedules will be published in due course (Practical Examinations will be conducted before the theory examinations).
2. If necessary, loss of classes due to various curricular / co-curricular activities of the department / college may be compensated by conducting classes on Saturdays.

DAC - SB

Principal  
Nandha College of Technology  
Erode-52.



DIRECTOR  
ACADEMIC COURSES

*M.P.*  
02/11/2022



Date: 06.10.2022

**CENTRE FOR ACADEMIC COURSES**

**ANNA UNIVERSITY: : CHENNAI – 600 025**

**ACADEMIC SCHEDULE FOR NON-AUTONOMOUS AFFILIATED COLLEGES**

**October 2022 – February 2023 (Odd Semester – Semester I)**

**PG (FT) Degree Programmes**

Sl. No	Programme	Semester	Commencement of Classes	Last working day	Commencement of Practical Examinations	Commencement of End Semester Examinations
1.	M.E. / M. Tech. / M. Arch.(FT)	I	10.10.2022	25.01.2023	27.01.2023	06.02.2023

**RE-OPENING DAY FOR THE NEXT SEMESTER: 08.03.2023 (Wednesday)**

**NOTE:**

1. The Theory and Practical Examination schedules will be published in due course. (Practical Examinations will be conducted before the theory examinations).
2. If necessary, loss of classes due to various curricular / co-curricular activities of the department / college may be compensated by conducting classes on Saturdays.

  
**Principal**  
**Nandha College of Technology**  
**Erode-52.**

  
**DIRECTOR i/c**  
**ACADEMIC COURSES**





ANNA UNIVERSITY:: CHENNAI 600 025

OFFICE OF THE CONTROLLER OF EXAMINATION

February 2023 – May 2023 - (SEMESTER - IV) – R-2021

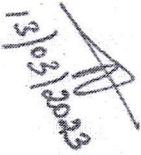
FOR ALL UG /PG(MBA) PROGRAMMES

Report No	Report Period	Test Period	Report Entry Period
I	06-02-2023 -- 21-03-2023	15-03-2023 -- 21-03-2023	21-03-2023 -- 28-03-2023
II	23-03-2023 -- 12-05-2023	08-05-2023 -- 12-05-2023	12-05-2023 -- 15-05-2023

Saturdays may be included as working days to make good the Shortages, if any.



Principal  
Nandha College of Technology  
Erode-52.

  
13/03/2023



  
13.03.2023  
CONTROLLER OF EXAMINATIONS



ANNA UNIVERSITY:: CHENNAI 600 025

OFFICE OF THE CONTROLLER OF EXAMINATION

May 2023 – August 2023 - (SEMESTER - II & IV) – R-2021

FOR ALL UG (B.E/B. TECH/B.ARCH (NON STUDIO) / PG PROGRAMMES

Report No	Report Period	Test Period	Report Entry Period
I	10-05-2023 – 22-06-2023	26-06-2023 – 30-06-2023	03-07-2023 – 07-07-2023
II	23-06-2023 -- 07-08-2023	01-08-2023 -- 07-08-2023	07-08-2023 -- 08-08-2023

Saturdays may be included as working days to make good the Shortages, if any.

*P. Jeyaraj*  
25.06.2023  
CONTROLLER OF EXAMINATIONS

*[Signature]*  
Principal  
Nandha College of Technology  
Erode-52..





ANNA UNIVERSITY: CHENNAI 600 025

Internal Assessment Schedule for Non Autonomous Affiliated Institutions

NOVEMBER 2022 – MARCH 2023 - (SEMESTER - I)

UG (FT) Degree Programmes

Report No	Report Period	Test Period	Report Entry Period
I	28-11-2022 – 24-01-2023	18-01-2023 – 24-01-2023	25-01-2023 – 03-02-2023
II	25-01-2023 -- 23-03-2023	16-03-2023 -- 23-03-2023	23-03-2023 -- 25-03-2023

Saturdays may be included as working days to make good the Shortages, if any.

P. *[Signature]*  
06.01.2023  
CONTROLLER OF EXAMINATIONS

*[Signature]*  
06.01.2023

*[Signature]*  
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ANNA UNIVERSITY :: CHENNAI 600 025

Internal Assessment Schedule for Non Autonomous Affiliated Institutions

DECEMBER 2022 – MARCH 2023 - (SEMESTER – III)

PG (FT) Degree Programmes - M.E. / M.Tech. / M.Arch.

Report No	Report Period	Test Period	Report Entry Period
I	12-12-2022 -- 01-02-2023	27-01-2023 -- 01-02-2023	01-02-2023 -- 07-02-2023
II	02-02-2023 -- 23-03-2023	17-03-2023 -- 23-03-2023	23-03-2023 -- 25-03-2023

Saturdays may be included as working days to make good the Shortages, if any.

*P. Senthil Kumar*  
29.12.2022  
CONTROLLER OF EXAMINATIONS

*P*  
Principal  
Nandha College of Technology  
Erode-52.A







# NANDHA COLLEGE OF TECHNOLOGY

Examination Cell

Academic Year-2022-23

## TIME TABLE FOR INTERNAL ASSESMENT EXAMINATION - I

NCT/2022 - 23/Even Sem / Circular / 001

IAE Examination - I is planned as per the following schedule:

15.02.2023

Duration: 1.30 Hrs

Time & Session: AN - 3.00PM to 4.30PM (only on 18.02.2023)

FN - 11.20 AM to 12.50 PM (on remaining days)

Question Pattern:


For All common Subjects : 5 [2 Marks] , 2[13 Marks either or choice] & 1 [ 14 Marks either or choice]

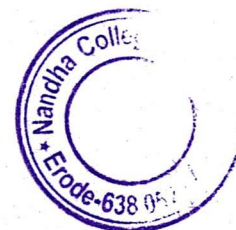
All the Faculty members are asked to submit the question papers on or before 17.02.2023 , 02.00 PM to the Exam Cell.

Portion: 1<sup>st</sup> Unit and First half of Second unit

Class: B.E. / B.Tech

S.No	Date	Dept	Subject Details (R2017)	
			IV YEAR / VIII SEMESTER	III YEAR / V SEMESTER
1	18.02.2023 (AN)	CSE	---	CS8651 - Internet Programming
		EEE	---	---
		ECE	---	MG8591 - Principles of Management
		MECH	---	ME8651 - Design of Transmission Systems
		IT	---	CS8592 - Object Oriented Analysis & Design
2	20.02.2023	CSE	---	CS8601 - Mobile Computing
		EEE	MG8591 - Principles of Management	EE8601 - Solid State Drives
		ECE	EC8093 - Digital Image Processing	EC8095 - Microprocessors and Microcontrollers
		MECH	MG8591 - Principles of Management	ME8693 - Heat and Mass Transfer
		IT	---	IT8602 - Mobile Communication
3	21.02.2023	CSE	---	CS8602 - Compiler Design
		EEE	EE8018 - Microcontroller Based System Design	EE8602 - Protection & Switchgear
		ECE	EC8094 - Satellite Communication	EC8652 - Wireless Communication
		MECH	IE8693 - Production Planning and Control	ME8692 - Finite Element Analysis
		IT	---	CS8091 - Big Data Analytics

  
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S.No	Date	Dept	Subject Details (R2017)	
			IV YEAR / VIII SEMESTER	III YEAR / V SEMESTER
4	22.02.2023	CSE	CS8080 - Information Retrieval Techniques	CS8603 - Distributed Systems
		EEE	--	EE8691- Embedded Systems
		ECE	--	EC8651 - Transmission Lines and RF systems
		MECH	--	ME8691 - Computer Aided Design and Manufacturing
		IT	CS8080 - Information Retrieval Techniques	CS8092 - Computer Graphics and Multimedia
5	23.02.2023	CSE	GE8076 - Professional Ethics in Engineering	CS8691 - Artificial Intelligence
		EEE	--	EE8006 - Power Quality
		ECE	--	EC8691 - VLSI Design
		MECH	--	ME8694 - Hydraulics and Pneumatics
		IT	GE8076 - Professional Ethics in Engineering	IT8601 - Computational Intelligence

Exam Cell In-Charge

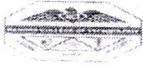
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**NANDHA COLLEGE OF TECHNOLOGY**  
Exam Cell  
Academic Year-2022-23 (Even Sem)  
TIME TABLE FOR INTERNAL ASSESMENT EXAMINATION - II

21.04.2023

NCT/2022 - 23/Even Sem / Circular / 006

**IAE Examination - II for II Year students are planned as per the following schedule:**

Duration: 03.00 Hrs  
Time : 1.20 PM - 4.20 PM

Question Pattern:

For All Subjects : 10 [2 Marks] , 5[13 Marks either or choice] & 1[15 Marks either or choice]

All the Faculty members are asked to submit the question papers on or before 28.04.2023 , **02.00 PM** to the Examcell.

Portion: 3<sup>rd</sup> unit Second half, 4<sup>th</sup> & 5<sup>th</sup> unit


Class: B.E. /B.Tech


S.No	Date	Dept	Subject (R2021)
			II YEAR / IV SEMESTER
1	02.05.2023	CSE	CS3451 - Introduction to Operating System
		EEE	GE3451 - Environmental Science & Sustainability
		ECE	GE3451 - Environmental Science & Sustainability
		IT	CS3451 - Introduction to Operating System
2	04.05.2023	CSE	CS3401 - Algorithm
		EEE	EE3401- Transmission and Distribution
		ECE	EC3491 - Communication Systems
		IT	IT3401 - Web Essentials
3	05.05.2023	CSE	CS3452 - Theory of Computation
		EEE	EE3402- Linear Integrated Circuits
		ECE	EC3492 - Digital Signal Processing
		IT	CS3452 - Theory of Computation





S.No	Date	Dept	Subject (R2021)
			II YEAR / IV SEMESTER
4	06.05.2023	CSE	GE3451 - Environmental Science & Sustainability
		EEE	EE3403- Measurements and Instrumentation
		ECE	EC3451 - Liner Integrated Circuits
		IT	GE3451 - Environmental Science & Sustainability
5	08.05.2023	CSE	CS3491 - Artificial Intelligence & Machine Learning
		EEE	EE3404- Microprocessors and Microcontroller
		ECE	EC3452 - Electromagnetic Fields
		IT	CS3491 - Artificial Intelligence & Machine Learning
6	09.05.2023	CSE	CS3492 - Database Management Systems
		EEE	EE3405- Electrical Machines-II
		ECE	EC3401 - Networks and Security
		IT	CS3492 - Database Management Systems

  
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# NANDHA COLLEGE OF TECHNOLOGY

## Exam Cell

Academic Year 2022-23 (ODD SEM)

### TIME TABLE FOR INTERNAL ASSESMENT EXAMINATION - I

NCT/2022 - 23/Circular/012

22.12.2022

LAE-I Examination for I Year is planned as per the following schedule:

Duration:03:00 Hrs; Time: AN - 1:20 PM to 4:20 PM

Question Pattern: For All common Subjects :10 [2 Marks], 5[ 16 Marks either or Choice]

All the Faculty members are asked to submit the question paper on or before 29.12.2022, 2 PM to the Exam Cell ( 2 Sets of question paper per subject)

Portion: I, II & First Half of III Unit

Class: B.E. /B.Tech

S.No	Date	Subject Code & Name of the Subject (R2021)				
		CSE (A)	CSE (B)	IT	EEE	ECE
1	02.01.2023	MA3151 - Matrices and Calculus				CY3151 - Engineering Chemistry
2	03.01.2023	HS3151 - Professional English - I				PH3151 - Engineering Physics
3	04.01.2023	PH3151 - Engineering Physics				MA3151 - Matrices and Calculus
4	05.01.2023	GE3151 - Problem solving and Python Programming				HS3151 - Professional English - I
5	06.01.2023	CY3151 - Engineering Chemistry				GE3151 - Problem solving and Python Programming

  
22/12/22  
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22/12/22  
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# NANDHA COLLEGE OF TECHNOLOGY

Exam Cell

Academic Year-2022-23 (Odd Sem)

TIME TABLE FOR INTERNAL ASSESMENT EXAMINATION - II

NCI/2022 - 23/Circular/007

03.11.22

IAE Examination - II for II Year students are planned as per the following schedule:

Duration: 03.00 Hrs

Time : 1.20 PM - 4.20 PM

Question Pattern:

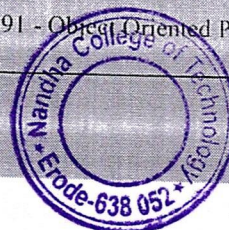
For All Subjects : 10 [2 Marks] , 5[13 Marks either or choice] & 1[15 Marks either or choice], For Mathematics : 10 [2 Marks] & 5[16 Marks either or choice]

All the Faculty members are asked to submit the question papers on or before 10.11.22 , 02.00 PM ( 1 Set of question paper per subject)

Portion: 3<sup>rd</sup> unit Second half , 4<sup>th</sup> and 5<sup>th</sup> Unit

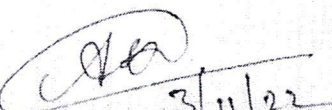
Class: B.E. /B.Tech

S.No	Date	Dept	Subject (R2021)
			II YEAR / III SEMESTER
1	14.11.22	CSE	MA3354 - Discrete Mathematics
		EEE	MA3303 - Probability and Complex Functions
		ECE	EC3352 - Digital Systems Design
		IT	MA3354 - Discrete Mathematics
2	15.11.22	CSE	CS3353 - Foundations of Data Science
		EEE	EE3301 - Electromagnetic Fields
		ECE	MA3355 - Random Process and Linear Algebra
		IT	CS3353 - Foundations of Data Science
3	16.11.22	CSE	CS3391 - Object Oriented Programming
		EEE	EE3302 - Digital Logic Circuits
		ECE	EC3354 - Signals and Systems
		IT	CS3391 - Object Oriented Programming





S.No	Date	Dept	Subject (R2021)
			II YEAR / III SEMESTER
4	17.11.22	CSE	CS3352 - Data Structures
		EEE	EC3301- Electron Devices and Circuits
		ECE	EC3351 - Control Systems
		IT	CS3352 - Data Structures
5	18.11.22	CSE	CS3351 - Digital Principles and Computer Organization
		EEE	EC3303 - Electrical Machines - I
		ECE	CS3353 - C Programming and Data Structures
		IT	CS3351- Digital Principles and Computer Organization
6	19.11.22	CSE	---
		EEE	CS3353 - C Programming and Data Structures
		ECE	EC3353 - Electronic Devices and Circuits
		IT	---


  
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NANDHA COLLEGE OF TECHNOLOGY, ERODE-52

EXAM CELL

2022-23 (EVEN SEM)


IAE-2 (III & IV Year) DUTY LIST

Date of Exam : 27.03.2023 to 01.04.2023

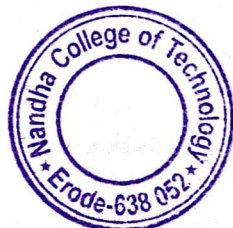
Exam Timing : 11.20 AM to 12.50 PM

Date : 24.03.2023

S.NO	FACULTY NAME	DEPT	III & IV YEAR (R 2017)					Remarks
			27.03.23	28.03.23	30.03.23	31.03.23	01.04.23	
			FN	FN	FN	FN	FN	
1	R.Tamilarasu	CSE			1			
2	R.Subapriya	CSE			1		1	
3	D.Boovitha	CSE				1		
4	B.M.S.Javed Ahamed	CSE	1					
5	S. A. Srinivasan	CSE		1				
6	S.Hemasilviavinothini	EEE			1		1	
7	P.Balamurugan	EEE	1					
8	Dr.J.Kumaresan	EEE		1				
9	P.Saveetha	IT	1			1		
10	T.Krishnakaarthik	IT		1		1		
11	S.Ramana	IT	1					
12	D.Baskaran	ECE			1			
13	Dr.S.Parthiban	ECE				1		
14	T. Rajkumar	ECE					1	
15	V.Vimala	ECE		1				
16	P.Vinothkumar	ECE	1			1		
17	D.Gowthami	ECE		1			1	
18	R. Girmurugan	MECH	1		1			
19	N. Viswanathan	MECH		1				
20	T. Krishnamoorthi	MECH			1			
21	Pon.Maheskumar	MECH				1		

  
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Page 1 of 1  
  
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NANDHA COLLEGE OF TECHNOLOGY, ERODE-52


EXAM CELL

2022-23

IAE-2 (I YEAR/I SEM-R2021) - DUTY LIST


Time : 1.20 PM - 4.20 PM

S.NO	FACULTY NAME	DEPT	I Year					Remarks
			28.02.23	01.03.23	02.03.23	03.03.23	04.03.23	
			AN	AN	AN	AN	AN	
1	S. Ananthi	S&H	1			1	1	
2	A. Kiruthiga	S&H	1				1	
3	N. Vijayakumar	S&H		1		1		
4	E. Dhanasekaran	S&H		1	1	1		
5	A. Anandharaj	S&H		1				
6	A. P. Saravanan	S&H		1		1	1	
7	R. Poongodi	S&H				1	1	
8	V. Yazhini	S&H	1		1		1	
9	T. Dhivya Bharathi	S&H	1		1			
10	A.Gowssalya	S&H	1				1	
11	C. Selva Kumar	S&H			1	1		
12	R. Tamilarasu	CSE			1			
13	D. Boovitha	CSE	1					
14	S. Indhumathi	CSE		1				
15	V. Padmapriya	CSE			1			
16	R. Subapriya	CSE		1				

  
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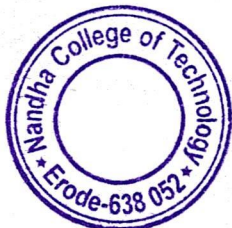
EXAM CELL

ACADEMIC YEAR 2022-2023 (ODD SEM)

IAE-2 - HALL ARRANGEMENTS (III&IV YEAR) - R2017 - III & IV YEAR (EEE,ECE,IT) -R2017

Exam 27.03.2023 & 28.03.2023


S.NO	HALL NO.	BRANCH	REGISTER NUMBER	NO. OF STUDENTS	TOTAL
1	M301	III EEE	732120105001 - 732120105008, 732120105301 - 732120105311, 732120105314 - 732120105316, 732120105318 - 732120105320	24	43
		III IT	732120205001 - 732120205011, 732120205013 - 732120205017, 732120205019 - 732120205021	19	
2	M305	III MECH	732120114001 - 732120114008, 732120114010 - 732120114013, 732120114301 - 732120114304, 732120114308 - 732120114312, 732120114313 - 732120114701	23	48
		III IT	732120205022 - 732120205029, 732120205031 - 732120205040, 732120205301 - 732120205303, 732120205304 - 732120205305, 732120205307 - 732120205501, REJ01	25	
3	M203	III ECE	732120106001 - 732120106022, 732120106301 - 732120106303	24	60
		III CSE	732120104001 - 732120104015, 732120104017 - 732120104019, 732120104020	18	
		IV EEE	732119105001 - 732119105003, 732119105004 - 732119105008, 732119105010 - 732119105017, 732119105301 - 732119105501	18	
4	M102	IV ECE	732119106001 - 732119106003, 732119106005 - 732119106007, 732119106008 - 732119106016, 732119106018 - 732119106019	16	42
		III CSE	732120104021 - 732120104023, 732120104024 - 732120104048	26	



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5	M106	IV IT	732119205001 - 732119205005, 732119205007 - 732119205011, 732119205013 - 732119205014, 732119205016 - 732119205020, 732119205022 - 732119205024	20	47
		III CSE	732120104049 - 732120104052, 732120104062 - 732120104064, 732120104065 - 732120104067, 732120104301 - 732120104304, 732120104305 - 732120104307, 732120104308 - 732120104312, 732120104314 - 732120104315	27	
6	M107	IV IT	732119205025 - 732119205027, 732119205029 - 732119205030, 732119205032 - 732119205033, 732119205035 - 732119205043, 732119205045 - 732119205047, 732119205049 - 732119205051, 732119205052 - 732119205055	25	50
		IV ECE	732119106020 - 732119106032, 732119106034 - 732119106035, 732119106037 - 732119106044, 732119106701 - 732119106702	25	

  
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EXAM CELL

ACADEMIC YEAR 2022-2023 (ODD SEM)

IAE-2 - HALL ARRANGEMENTS (III&IV YEAR) - R2017 - III & IV YEAR (CSE,EEE, ECE,IT, MECH) -R2017

Exam 30.03.2023 & 31.03.2023


S.NO	HALL NO.	BRANCH	REGISTER NUMBER	NO. OF STUDENTS	TOTAL
1	M301	III EEE	732120105001 - 732120105008, 732120105301 - 732120105311, 732120105314 - 732120105316, 732120105318 - 732120105320	24	43
		III IT	732120205001 - 732120205011, 732120205013 - 732120205017, 732120205019 - 732120205021	19	
2	M305	IIIMECH	732120114001 - 732120114008, 732120114010 - 732120114013, 732120114301 - 732120114304, 732120114308 - 732120114312, 732120114313 - 732120114701	23	48
		III IT	732120205022 - 732120205029, 732120205031 - 732120205040, 732120205301 - 732120205303, 732120205304 - 732120205305, 732120205307 - 732120205501, REJ01	25	
3	M203	III ECE	732120106001 - 732120106022, 732120106301 - 732120106303	24	42
		III CSE	732120104001 - 732120104015, 732120104017 - 732120104019, 732120104020	18	
4	M102	IV CSE	732119104001 - 732119104005, 732119104007 - 732119104026	25	51
		III CSE	732120104021 - 732120104023, 732120104024 - 732120104025, 732120104027 - 732120104048	26	

  
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5	M106	IVCSE	732119104028 - 732119104029, 732119104033 - 732119104053. 732119104055 - 732119104058	27	54
		III CSE	732120104049 - 732120104052, 732120104062 - 732120104064, 732120104065 - 732120104067, 732120104301 - 732120104304, 732120104305 - 732120104307, 732120104312 - 732120104314, 732120104315	27	
6	M107	IVCSE	732119104059 - 732119104060, 732119104061 - 732119104071, 732119104073 - 732119104083, 732119104701 -RE01	26	48
		IVMECH	732119114001 - 732119114019, 732119114301 - 732119114302, 732119114701	22	

  
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EXAM CELL  
ACADEMIC YEAR 2022-2023 (ODD SEM)

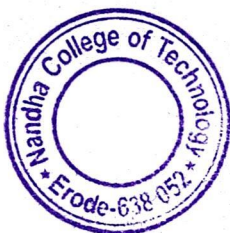
IAE-2 - HALL ARRANGEMENTS (III YEAR) - R2017

Exam Date: 01.04.2023

S.NO	HALL NO.	BRANCH	REGISTER NUMBER	NO. OF STUDENTS	TOTAL
1	M301	III CSE	732120104001 - 732120104015, 732120104017 - 732120104019, 732120104020 - 732120104021, 732120104023 - 732120104025, 732120104027 - 732120104032	28	52
		III ECE	732120106001 - 732120106022, 732120106301 - 732120106303	24	
2	M203	III CSE	732120104033 - 732120104049, 732120104052 - 732120104066	31	61
		III IT	732120205001 - 732120205011, 732120205013 - 732120205017, 732120205019 - 732120205029, 732120205031 - 732120205033	30	
3	M102	III CSE	732120104067 - 732120104301, 732120104304 - 732120104305, 732120104307 - 732120104312, 732120104314 - 732120104315	12	49
		III IT	732120205034 - 732120205040, 732120205301 - 732120205303, 732120205304 - 732120205305, 732120205307 - 732120205501 REJ01	14	
		III MECH	732120114001 - 732120114008, 732120114010 - 732120114013, 732120114301 - 732120114304, 732120114308 - 732120114312, 732120114343 - 732120114701,	23	

  
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NANDHA COLLEGE OF TECHNOLOGY, ERODE -52

EXAM CELL

ACADEMIC YEAR 2022-2023 (ODD SEM)

III & IV YEAR - R2017

IAE EXAMINATION - II - HALL ARRANGEMENTS

S.NO	HALL NO.	BRANCH	REGISTER NUMBER	NO. OF STUDENTS	TOTAL
1	M005	III EEE	732120105001 - 732120105008 732120105301 - 732120105311 732120105314 - 732120105316 732120105318, 320	24	52
		IV ECE	732119106007 - 732119106016	10	
		IV EEE	732119105001, 732119105003 - 732119105008, 732119105010 - 732119105017, 732119105301 & 302 732119105501	18	
2	M006	III MECH	732120114001 - 732120114008 732120114010 - 732120114013 732120114301 - 732120114304 732120114308 - 732120114313,T01	23	46
		IV MECH	732119114001 - 732119114019 732119114301, 302 732119114701, 702	23	
3	M007	III CSE	732120104062, 732120104064-732120104067, 732120104301, 732120104304, 305, 732120104307 - 312,314,315	16	49
		IV CSE	732119104062 - 732119104071, 732119104073 - 732119104083, 732119104701	22	
		IV ECE	732119106035 732119106037 - 732119106044 732119106701 & 702	11	
4	M102	III ECE	732120106001 - 732120106022 732120106301, 303	24	44
		IV ECE	732119106001 - 732119106003, 05 732119106018 - 732119106031, 32, 34	20	




Page 1 of 2


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IAE EXAMINATION - II - HALL ARRANGEMENTS

S.NO	HALL NO.	BRANCH	REGISTER NUMBER	NO. OF STUDENTS	TOTAL
5	M103	III IT	732120205001 - 732120205011 732120205013 - 732120205017 732120205019 - 732120205024	22	45
		IV IT	732119205001 - 732119205005, 732119205007 - 732119205011, 13, 14, 732119205016 - 732119205020, 732119205022 - 732119205027	23	
6	M106	III CSE	732120104035 - 732120104049, 732120104052 - 732120104061	25	50
		IV CSE	732119104036 - 732119104053, 732119104055 - 732119104061	25	
7	M107	III IT	732120205025 - 732120205029, 732120205031 - 732120205040, 732120205501, 732120205301, 303, 304, 305, .307	21	43
		IV IT	732119205029 - 732119205030, 32, 33, 732119205035 - 732119205043, 45, 46, 47, 49, 732119205051 - 732119205055	22	
8	M203	III CSE	732120104001 - 732120104015, 17, 19, 20, 21, 23, 24, 25, 732120104027 - 732120104034	30	60
		IV CSE	732119104001 - 732119104005, 732119104007 - 732119104026, 28, 29, 732119104033 - 732119104035	30	

  
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EXAM CELL

ACADEMIC YEAR 2022-2023 (ODD SEM)

II YEAR - R2021

IAE EXAMINATION - I - HALL ARRANGEMENTS

S.NO	HALL NO.	BRANCH	REGISTER NUMBER	NO. OF STUDENTS	TOTAL
1	M301	II ECE	732121106001 - 732121106021, 732121106023 - 732121106030	29	57
		II IT	732121205001 - 732121205002, 732121205004 - 732121205011, 732121205013, 14, 732121205016 - 732121205030, 732121205032	28	
2	M302	II ECE	732121106031, 732121106033 - 732121106055, LE01 - LE05	29	57
		II IT	732121205033 - 732121205054, 732121205056 - 732121205060, LE01	28	
3	M304	II CSE	732121104001 - 732121104013, 732121104015 - 732121104026	25	50
		II EEE	732121105001 - 732121105025	25	
4	M305	II CSE	732121104027 - 732121104029, 732121104031 - 732121104051	24	39
		II EEE	732121105026 - 732121105027, 732121105029 - 732121105033, LE01 - LE08	15	
5	M207	II CSE	732121104052 - 732121104055, 732121104057 - 732121104068, 732121104070 - 732121104089, LE01 - LE10	46	46

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**NANDHA COLLEGE OF TECHNOLOGY**

**QUESTION BANK**

**SUBJECT : CS8494 - SOFTWARE ENGINEERING**

**SEM / YEAR : IV/II**

**UNIT I - SOFTWARE PROCESS AND AGILE DEVELOPMENT**

**PART-A (2 - MARKS)**

**QUESTIONS**

1. **Write** the IEEE definition of software engineering.
2. **Demonstrate** your understanding of umbrella activities of a Software process.
3. If you have to develop a word processing software product, what process model will you choose? Justify your answer and **examine**.
4. Differentiate verification and validation. Give an example.
5. **List** the characteristics of software contrasting it with characteristics of hardware.
6. **Explain** How do we create a process that can manage unpredictability?
7. **Identify** the human factors considered for an agile software development.
8. Is it possible to realize Win-Win spiral model for software. **analyse**
9. **Summarize** the pros and cons of iterative software development model.
10. **Define** agile process. **Give** any two agile principles.
11. **List** two deficiencies in waterfall model. Which process model do you suggest to overcome each deficiency
12. **Compare** perspective and specialized process model.
13. Predict about XP story.
14. **Discuss** about the various drawbacks of spiral model
15. **Generalize** on any two characteristics of software as a product.
16. **Show** what led to the transition from product oriented development to
17. **Differentiate** SDD and DDD.



  
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## PART-B (13- MARKS)

1. Define software life cycle. List all life cycle models and explain spiral model with a neat diagram.(13)
2. (i) **Explain** atleast one scenario where
  - a)RAD model would be applicable and not the waterfall model.(3)
  - b)Waterfall model is preferable compare to all other models.(3)(ii) **What** are the pros and cons of using mathematical approach for software development?(7)
3. (i) **Describe** about agile modeling in detail.(6)  
(ii) **Explain** the component based software development model with a neat sketch.(7)
4. (i)**Write** short notes on aspect oriented software development.(6)  
(ii) **Explain** in detail about personal process models and team process models.(7)
5. (i) **What** is a process model? Describe the process model that you would choose to manufacture a car explain giving suitable reasons(6) (ii) **Describe** the various Evolutionary Process Models with neat diagram. (7)
6. (i) **Compare** the life cycle models based on their distinguishing factors, strengths and weaknesses.(6)  
(ii) **Discuss** the prototyping model .what is the effect of designing a prototype on the overall cost of the software project?(7)
7. (i) **Explain** in detail about iterative and waterfall model.(6)  
(ii)Write short notes on concurrent models.(7)
8. (i) **Discuss** in detail about Scrum.(7)  
(ii) **What** is the significance of the spiral model when compared with other model?(6)
9. (i)**Discuss** the Extreme Programming process.(7)  
(ii)**What** are some of the issues that lead to an XP debate?(6)
10. (i) **Illustrate** about agility and cost of change. (6)  
(ii) **What** key traits must exist among the people on an effective software team? (7)



  
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11. (i) **What** is agility in the context of software engineering work? (6)  
(ii) **List** the principles of agile software development.(7)
12. (i) **Compose** your view about agile software development. (6)  
(ii) **Generalize** your view about extreme programming. (7)
13. (i) **Describe** about pair programming and how unit tests used in XP?(7)  
(ii) **List** the new practices appended to XP to create IXP. (6)
14. (i) **Explain** software product engineering with its services and advantages.(7)  
(ii) **Write** a note on the unique characters of a software. (6)

## UNIT II- REQUIREMENTS ANALYSIS AND SPECIFICATION

### PART-A (2 - MARKS)

1. **Give** a use case diagram for an online shopping which should provide provisions for registering authenticating the customers and also online payment through any payment gateway like PayPal.
2. **Define** feasibility study and list the types.
3. **Classify** the following as functional /non-functional requirements for a banking system
  - (a) Verifying bank balance
  - (b) Withdrawing money from bank
  - (c) Completion of transactions in less than one second.
  - (d) Extending the system by providing more tellers for the customers
4. Draw and **explain** a simple semantic data model for a library Management system
5. **List** the characteristics of a good system requirements specification(SRS)
6. **Define** Quality Function Development(QFD)
7. How requirements are **classified**? List them with an example for each.
8. **Develop** the spiral view of requirement engineering process.



  
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9. **Differentiate** between normal and exciting requirement.

**PART-B (13- MARK )**


1. (i) **Differentiate** functional and non-functional requirements.(6)  
(ii) **Give** the steps involved in initiating requirements engineering.(7)
2. (i) What are called as non-functional requirements? **Explain** in detail.(7)  
(ii) **Summarize** on user requirements and system requirements in detail.(6)
3. (i) **List** and **explain** the Three aspects that SRS should clearly document.(7)  
(ii) **List** the characteristics of good SRS document and their components.(6)
4. (i) **Demonstrate** the structure of requirement document.(7)  
(ii) **Show** the possible users of requirement document.(6)
5. (i)**Explain** the different ways of writing a system requirement specification.(7)  
(ii) **Describe** the spiral view of system requirement.(6)
6. **Analyze** about the requirement engineering process and how the requirements are managed.(13)
7. (i) What is the purpose of feasibility study?(2)  
(ii) State the inputs and results of the feasibility study.(4) (iii) **List** any four issues addressed by a feasibility study.(4)

**UNIT III- SOFTWARE DESIGN**

**PART-A (2 - MARKS)**

1. What do you **interpret** from design heuristics?
2. **List** two principles of good design.
3. What do you **infer** from the design quality attributes 'FURPS'?
4. **Draw** the context flow graph of an ATM automation system.
5. 'A system must be loosely coupled and highly cohesive'. **Justify**.
6. **Define** Modularity.
7. **Give** the various types of architectural styles with example.
8. **What** is coupling and list the various types of coupling?



  
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9. **Discuss** how do you apply modularization criteria for monolithic software?
10. **Define** mapping.
11. **Analyze** an UI design pattern are used for the following.
  - i) Page layout ii) Tables

### PART-B (13- MARKS )

1. Explain the following **list** of design concept
  - (i) Abstraction(3) (ii) Modularity(3)
  - (iii)Patterns(3)
  - (iv) Functional independence(4)
2. **Explain** about software architecture design, with emphasize as fan in, fan-out, coupling, cohesion and factoring.(13)
3. **Analyze** your understanding on the following design models
  - (i) Data design elements.(2)
  - (ii) Architectural design elements.(2) (iii) Interface design elements.(3)
  - (iv) Component-level design elements.(3) (v) Deployment-level design elements.(3)
4.
  - (i) **Demonstrate** in detail about architectural design.(7)
  - (ii) **Illustrate** in detail about any four architectural styles.(6)
5.
  - (i) **Give** the steps involved in transform mapping.(6)
  - (ii) **Discuss** transform mapping with example.(7)
6.
  - (i) **List** the steps involved in transaction mapping.(6)
  - (ii)**Describe** transaction mapping with example.(7)
7.
  - (i) **Discuss** the basic design principles of class based components.(7)
  - (ii) **Discuss** the component-level design guidelines.(6)
8. **Describe** the various coupling and cohesion methods used in software design. (13)



  
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9. **Examine** Architectural Styles listed below.
  - (i) Data centered Architecture. (3) (ii) Data Flow Architecture.(3)
  - (iii) Call and Return Architecture. (3) (iv) Object Oriented Architecture.(2) (v) Layered Architecture. (2)
10. (i) **Analyze** on the concept of graphical design notation.(6)  
 (ii) **Explain** Tabular Design Notation.(7)
11. i) **Describe** about user interface analysis in detail.(7)  
 ii) Explain the general model of a real time system.(6)
12. (i) **Generalize** on the concept of user interface design and list the characteristics of a good user interface design (7)  
 (ii) **Develop** the design issues in interface design.(6)
13. (i) **Analyze** about program design language in designing conventional components.(6)  
 (ii) **Classify** and explain the various architectural styles in detail.(7)
14. i) **Describe** how UID may be developed for a data acquisition system.(7)  
 ii) **Discuss** the design heuristics for effective modularity design.(6)

#### UNIT IV- TESTING AND MAINTENANCE

##### PART-A (2 -MARKS)

1. **Describe** the objectives of testing. What is "cyclomatic complexity"?  
**Point out** its primary use.
2. **Analyze** on what is a "good" test and **List** two principles of good design.
3. **Differentiate** verification and validation. Which type of testing address verification? Which type of testing address validation?
4. **Identify** What methods are used for breaking very long expression and statement.
5. What is flow graph notation and **show** how it is important in white box testing?
6. **Measure** the performance of equivalence partitioning.



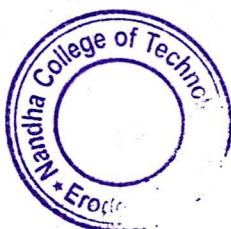
  
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7. **What** is controllability in testing?
8. **Point out** the purpose of stud and driver used for testing.
9. **What** are the generic characteristics of software testing?
10. **Summarize** various testing strategies for conventional software.
11. **Examine** how the software Testing results related to the reliability of the software.
12. Between "statement coverage and Branch Coverage", **Examine** which is a stronger criteria? Why?
13. Identify and **analyze** the type of maintenance for each of the following:
  - a) Correcting the software faults.
14. **Give** the testing principles the software engineer must apply while performing the software testing.
15. **Generalize** your opinion about Smoke Testing.

**PART-B (13- MARKS )**

1. **Describe** the type's basic path testing given.
  - (i) Flow graph notation .(5)
  - (ii) Independent program paths.(8)
2. What is black box testing? **Explain** the different types of black box testing strategies. Explain by considering suitable examples.(13)
3. (i) **Write** elaborately on unit testing. How do you develop test suites.(7)  
 (ii) **Explain** how to broaden testing coverage and improve the quality of white box-testing.(6)
4. (i) What is cyclomatic complexity and what are the ways to compute it?(5)  
 (ii) **Give** the steps to select the path in data flow testing.(5) (iii) **Explain** how the various types of loops are tested.(3)



  
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5. (i) **Describe** in detail about software testing strategies.(7)  
(ii) Explain in detail about any one control structure testing.(6)
6. (i) **Summarize** on Top-down Integration testing and Bottom -up integration testing .(8)  
(ii) **Describe** business process reengineering.(5)
7. (i)How would you **apply** your understanding about Software implementation techniques?(7)  
(ii) What is refactoring?when is it needed?Explain with an example.(6)
8. (i) **Analyze** on equivalence partitioning. List rules used to define valid and invalid equivalence classes. explain the technique using examples.(7)  
(ii) What is boundary value analysis? **Explain** the technique specifying rules and its usage with the help of an example.(6)

## UNIT V-PROJECT MANAGEMENT

### PART-A (2 -MARKS)

1. **Define** risk. What are its type? Give an example.
2. **What** is version control?
3. Organic software occupies 15,000 LOC. **Assess** how many programmers are needed to complete.
4. **Analyze** on how are the software risks assessed.
5. **List** out the principles of project scheduling.
6. **Discuss** is there a systematic way to sort through the options associated with the make/buy decision?
7. **Give** the purpose of LOC based estimation.
8. **Compare** size oriented and function oriented metrics.
9. **Predict** on what is RFP risk Management.
10. **Examine** ZIPF's law.
11. **Describe** Earned Value Analysis.
12. **Give** some steps in project planning.
13. **Relate** task set and network.

### PART-B(13 MARKS )



  
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1. (i) **Examine** the activities associated with project process planning.(7)  
(ii) **Write** short notes on earned value analysis for project tracking.(6)
2. (i) What elements used in COCOMO II model? (6)  
(ii) **Explain** in detail about the COCOMO II model for software estimation. (7)
3. How do you compute Earned Value Analysis and use it to **assess** progress.(13)
4. **Develop** a program for sorting of n numbers. Draw the flow chart, Flow graph, find out the cyclomatic complexity.(MAKE AND BUY) (13)
5. (i) **Summarize** on purpose of Delphi method .state advantages and disadvantages of the method.(6)  
(ii) **Discuss** the steps involved in project planning.(4) (iii)State ZIPF's law.(3)
6. **Demonstrate** on the following list given below  
(i) Function Point estimation. (6) (ii) LOC based estimation. (7)
7. **Describe** in detail about the following scheduling  
(i) Timeline charts.(4)  
(ii) Tracking the schedule.(4)  
(iii) Tracking progress for an OO project.(5)
8. (i) **Explain** in detail about risk identification.(6)  
(ii) **Analyze** on the concept of risk Projection.(7)
9. (i) Discuss about risk management in a software development life cycle.(7)  
(ii) **Discuss** on the concept of RMMM.(6)



  
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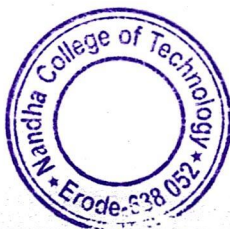
**NANDHA COLLEGE OF TECHNOLOGY**  
**CS8080 INFORMATION RETRIEVAL TECHNIQUES**  
**QUESTION BANK**  
**UNIT-I INTRODUCTION**

2-Marks

1. Define information retrieval.
2. Identify the need of information retrieval.
3. List and explain the components of IR block diagram.
4. List the fundamental concepts in IR.
5. Express the need of tiered indexes.
6. Interpret the role of Artificial Intelligence (AI) in IR.
7. Differentiate data retrieval and information retrieval.
8. Give the components of search engine and the performance measures
9. What is an extractor?
10. Show the issues that affects IR.
11. Give the purpose of query interface.
12. Summarize the quires of IR.
13. Design the IR architecture diagram.
14. State the impact of WEB on IR.
15. What is search engine?

13-Marks

1. 1. summarize the history of information retrieval.  
2. Explain the purpose of information retrieval system
2. Describe the various components of information retrieval system with neat diagram.
3. 1. Define information retrieval system and its features.  
2. formulate the working of search Engine.
4. 1. Identify the various issue in IR system.  
2. Examine the various impact of WEB on IR.
5. Demonstrate the framework of open-source search engine with necessary diagrams.
6. Compare in detail information retrieval and web search with example
7. Develop the role of Artificial Intelligence in information retrieval system.
8. Describe the various components of a search engine.
9. Describe the different stages of IR system.
10. 1. Demonstrate the working of IR architecture with a diagram.  
2. infer how designing parsing and scoring functions works in detail.
11. Describe in detail the IR system, fundamental concepts, need and purpose of the system.
12. Explain how to characterize the web in detail.
13. Explain the different types of computer software used in computer architecture.
14. Demonstrate database and information retrieval with example.
15. Generalize the process of search engine in detail.



  
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## UNIT-II MODELING AND RETRIEVAL EVALUATION

### 2-Marks

1. Identify probabilistic information retrieval.
2. Analyze the Boolean model.
3. Construct the vector space model representation.
4. List the classes of retrieval model.
5. Define retrieval model.
6. Explain language modelling with example.
7. Illustrate similarity measure.
8. Analyze the problems in lexical semantics.
9. Demonstrate language model and Naïve Bayes.
10. Formulate the Bayesian rule.
11. What is meant by sparse vector?
12. Design an inverted file with an example.
13. Evaluate the goals of LSI.
14. What is smoothing and stemming?
15. What is meant Zone Index?

### 13-Marks

1. Describe the document pre-processing steps in detail.
2. Illustrate the vector space retrieval model with example.
3. Describe about basic concepts of cosine similarity.
4. Develop on example to implement term weighting (min docs=5).
5. Discuss the Boolean retrieval in detail with diagram.
6. Discuss in detail about term frequency and inverse document frequency.
7. Explain latent semantic indexing and latent semantic space with an illustration.
8. 1. Examine how to form a binary term-document incidence matrix.  
2. give an example for an above.
9. Describe document pre-processing and its stages in detail.
10. Discuss the structure of inverted indices and the basic Boolean Retrieval model.
11. Discuss the searching process in inverted file.
12. Estimate sparse vectors and its efficiency with diagram.
13. Compare language model-based information retrieval and its probabilistic representation.
14. Explain in detail about binary independence model for probability ranking principles.
15. Illustrate the following:
  1. Probabilistic relevance feedback.
  2. pseudo relevance feedback.
  3. indirect relevance feedback.



  
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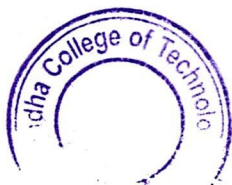
## UNIT-III TEXT CLASSIFICATION AND CLUSTERING


2-Marks

1. Integrate the problem of k-means method.
2. Define the characterization of text classification.
3. Summarize Evaluation metrics with example.
4. What are the types of data in clustering analysis?
5. Point out the advantages and disadvantages of decision tree algorithm.
6. Show the applications SVM classifiers
7. Illustrate the advantages of Naïve Bayes.
8. Assess how to measure distance of cluster?
9. Distinguish supervised learning and Unsupervised learning/
10. Summarize the good clustering approaches.
11. Define supervised and Unsupervised algorithms.
12. What is hash-based Dictionary in indexing?
13. Describe two types of indexes in detail.
14. Explain Sequential search in detail.
15. Describe Brute Force in Sequential search

13-Marks

1. 1. Define Topic detection and tracking, clustering in TDT.  
2. Examine in detail about cluster analysis in text Clustering.
2. Define clustering in metric space with application to information retrieval.
3. Evaluate the agglomerative clustering and HAC in detail.
4. 1. Summarize on clustering Algorithms  
2. Evaluate on the various classification methods of text.
5. 1. Analyze the working of nearest neighbor algorithms along with one representation.  
2. Analyze the K-means Clustering method and the problem in it.
6. Analyze about Decision tree algorithm with illustration.
7. Examine inverted index and forward index.
8. Discuss in detail about text classification.
9. Apply Naïve Bayes algorithm for an example.
10. Demonstrate its working in detail.
11. Analyze single dimension index in detail.
12. Define Knuth Morris Pratt algorithm in detail.
13. 1. construct B+ tree index in detail.  
2. summarize the significance of SVM classifiers in detail.
14. Examine single dimensional and multi-dimensional index.
15. Explain Sequential search in detail.



  
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## UNIT-IV WEB RETRIEVAL AND WEB CRAWLING

### 2-Marks

1. Express the basics of web search with a neat diagram.
2. Explain pay for placement.
3. What is meant by search engine optimization?
4. List the need of web search engine.
5. Demonstrate the architecture of search engine.
6. Compare parallel crawler and meta crawler.
7. List the SPAM techniques.
8. Evaluate use of inversion in indexing process.
9. State the issues in search engines.
10. Design the politeness policies used in web crawler
11. Classify the ways to identify duplication.
12. How to apply duplicate deduction to web pages?
13. Assess the need for keyword stuffing.
14. Identify the application of web crawlers.
15. What is focused crawler?

### 13-Marks

1. Demonstrate the search engine optimization/SPAM in detail?
2. Describe in detail about vector space model for XML retrieval
3. List the types of search engine and explain them.
4. Distinguish visual vs programmatic crawler.
5. Design and develop a web search architecture and the components of search engine and its issues.
6. Recommend the need for near duplication detection by the way of finger point algorithm.
7. Summarize the process of index compression in detail.
8. Examine the need for web search engine.
9. Explain the overview of web search.
10. What is P4P? elaborate on paid placement.
11. Demonstrate about search engine optimization.
12. List the challenges in date traversing by search engine and how will you overcome
13. Describe the following with example: bag of words and shingling
14. Illustrate the following:
  1. focused crawling
  2. Deep web
  3. Distributed crawling
  4. sitemap.
15. Analyse on URL normalization.



  
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## UNIT-V RECOMMENDER SYSTEM


### 2-Marks

1. Examine the board classification of recommendation systems?
2. Justify content-based recommendation systems.
3. Classify collaborative filtering system
4. Define knowledge-based Recommendation.
5. Give the definition hybrid recommendation.
6. Define meta level and cascade Recommendation system
7. Examine knowledge-based configuration in detail.
8. Define web Recommendation in detail.
9. Describe hybrid Recommendation system.
10. What are the types of hybrid Recommendation system?
11. Describe Recommendation techniques in detail.
12. Describe weighted recommenders
13. Construct collaborative and content-based recommendation systems.
14. Estimate some examples for content-based recommendation systems.
15. Examine disadvantage content-based recommendation systems

### 13-Marks

1. Define recommendation based on user rating using appropriate example
2. Explain the technique of matrix factorization.
3. Estimate the content-based recommendation systems.
4. Differentiate collaborative filtering and content-based system.
5. Explain about high level architecture.
6. Explain in significance of collaborative filtering in detail.
7. Illustrate the advantages and disadvantages of content-based and collaborative filtering recommendation systems.
8. Describe the knowledge-based recommendation systems in detail
9. Difference between hybrid and collaborative Recommendation.
10. Define the steps involved in collaborative filtering.
11. Describe web-based recommendation system.
12. When can be collaborative filtering be used?
13. Define in detail about matrix factorization models.
14. Discuss neighboring model in detail.
15. Discuss the approaches of recommender system.



  
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Register No. 7 3 2 1 2 1 2 0 5 0 2 7



**NANDHA COLLEGE OF TECHNOLOGY, ERODE - 52**

(Affiliated to Anna University, Chennai)

ACADEMIC YEAR 2022-2023

INTERNAL EXAMINATION - II

DEPARTMENT OF INFORMATION TECHNOLOGY

SUBJECT CODE:IT3401

REGULATION : 2021

BRANCH/YEAR: IT/II

SUBJECT NAME:WEB ESSENTIALS

SEM:IV

Time:180 minutes

Date & Session: 04.05.2023 & AN

Maximum Marks : 100

Bloom's Taxonomy Knowledge level

R- Remembering (K1)

U- Understanding (K2)

Ap-Applying (K3)

An- Analyzing (K4)

E- Evaluating (K5)

C- Creating (K6)

**COURSE OUTCOMES** : After successful completion of this course, the students should be able to

CO1	Apply JavaScript, HTML and CSS effectively to create interactive and dynamic websites.
CO2	Design simple PHP scripts
CO3	Design and deploy simple web-applications.
CO4	Create simple database applications.
CO5	Design and handle the multimedia components.

**Part - A (Answer All the Questions)-10X 2 = 20 Marks**

		CO	K1 - K6	Marks
1	Write a program for passing an array to the function.	CO3	K3	2
2	Define Exception.	CO3	K1	2
3	Compare PHP and HTML.	CO4	K2	2
4	Write PHP script to display Fibonacci of length 10.	CO4	K3	2
5	How to display messages on screen by using PHP?	CO4	K1	2
6	Define PHP.	CO4	K1	2
7	Differentiate GET and POST actions.	CO5	K2	2
8	How does servlet read form?	CO5	K1	2
9	Write about servlets with its advantages.	CO5	K3	2
10	Define cookies and write real time example of cookies.	CO5	K1	2

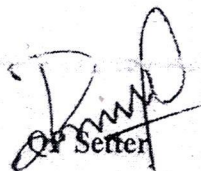
**Part - B (Answer All Questions) - 5 X 13 = 65 Marks**

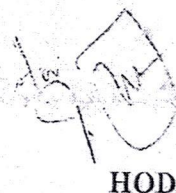
		CO	K1 - K6	Marks
11.(a)	(i) Write a JavaScript to handle divide by zero error using exception handling mechanism.	CO3	K3	5
	(ii) Discuss about JavaScript debugging.	CO3	K2	8
OR				
11.(b)	Write a JavaScript to validate radio button, operator field and check box.	CO3	K3	13
12.(a)	(i) Explain the working principle of PHP with example.	CO4	K4	7
	(ii) Examine the term expression with suitable example.	CO4	K3	6
OR				
12.(b)	(i) Explain different types of operators used in PHP.	CO4	K4	7
	(ii) List and explain various data types in PHP.	CO4	K1	6
13.(a)	(i) Explain the various string operations with example.	CO4	K4	7





	(ii) Examine the concept of array in PHP.	CO4	K3	6
OR				
13.(b)	Explain various PHP modules to insert, delete and update the records in MYSQL database.	CO4	K4	13
14.(a)	(i) What is function? How to pass parameters to the function?	CO4	K1	7
	(ii) Explain variable and anonymous function with suitable example in PHP.	CO4	K4	6
OR				
14.(b)	Explain the Life cycle of servlet with suitable example.	CO5	K4	13
15 (a)	(i) How to create cookies and retrieve its value?	CO5	K1	7
	(ii) Explain the use of cookies for tracking requests with a program.	CO5	K4	6
OR				
15 (b)	Explain about servlet architecture and also explain how it works.	CO5	K4	13
Part – C (Answer All Questions) - 1 X 15 = 15 Mark		CO	K1 - K6	Marks
16(a)	Develop a simple database application for student database.	CO5	K4	15
OR				
16(b)	Write a java servlet to display net salary of employee, use JDBC connectivity to get employee details from database.	CO5	K3	15

  
OF Setter

  
HOD



  
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Register No. 732120205501

**NANDHA COLLEGE OF TECHNOLOGY, ERODE - 52**  
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**ACADEMIC YEAR 2022-2023 ODD SEMESTER**

**INTERNAL ASSESMENT EXAMINATION-III**

**DEPARTMENT OF INFORMATION TECHNOLOGY**

SUBJECT CODE: IT8501	SUBJECT NAME: WEB TECHNOLOGY		SEM: V
REGULATION : 2017	Time : 2.50 TO 4.20	Date & Session: 05.11.2022 AN	Maximum Marks : 50
BRANCH/YEAR: IT/III	Bloom's Taxonomy Knowledge level		
R- Remembering (K1)	U- Understanding (K2)	Ap-Applying (K3)	
An- Analyzing (K4)	E- Evaluating (K5)	C- Creating (K6)	

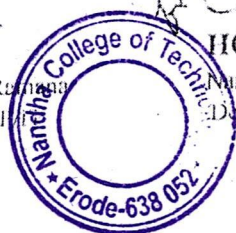
**COURSE OUTCOMES** : After successful completion of this course, the students should be able to

CO1	Design simple web pages using markup languages like HTML and XHTML.
CO2	Create dynamic web pages using DHTML and java script that is easy to navigate and use.
CO3	Program server side web pages that have to process request from client side web pages.
CO4	Represent web data using XML and develop web pages using JSP.
CO5	Understand various web services and how these web services interact.

Part - A (Answer All the Questions)-5X 2 = 10 Marks		CO	K1 - K6	Marks
1	State servlet life cycle.	CO3	K1	2
2	List the window properties.	CO3	K1	2
3	Define model view controller.	CO4	K2	2
4	Distinguish servlet and jsp.	CO4	K1	2
5	Define the concept of web services.	CO5	K2	2
Part - B (Answer All Questions)-2 X 13 = 26 Marks		CO	K1 - K6	Marks
6 (a)	Discuss database and java serviets.	CO3	K2	13
OR				
6(b)	Describe XSLT and display XML documents in browsers.	CO4	K6	13
7 (a)	Illustrate DOM based XML processing and event oriented.	CO4	K4	13
OR				
7 (b)	Discuss WSDL.	CO5	K3	13
Part - C (Answer All Questions)-1 X 14 = 14 Marks		CO	K1 - K6	Marks
8 (a)	Describe AJAX client server architecture and write code for XML http request object.	CO5	K6	14
OR				
8(b)	Illustrate communicating object data in SOAP.	CO5	K4	14

QP Setter

Name: Mrs.S.Rajaguru  
Designation: Asst. Prof.



HOD

Name: T.Sureshkumar  
Dept: IT

Academic/IQAC Coordinator  
(Prof. N.Athikumar, Head/S&H)

Page 1 of 2

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INTERNAL ASSESSMENT EXAMINATION - I

DEPARTMENT OF INFORMATION TECHNOLOGY

SUBJECT CODE: IT8501	SUBJECT NAME: WEB TECHNOLOGY	SEM: V
BRANCH/YEAR: II/III	Time: 90 minutes	Date & Session: 05-09-2022 & P.N
Bloom's Taxonomy Knowledge level		Maximum Marks: 50
R- Remembering (K1)	U- Understanding (K2)	Ap-Applying (K3)
An- Analyzing (K4)	E- Evaluating (K5)	C- Creating (K6)

**COURSE OUTCOMES** : After successful completion of this course, the students should be able to

CO1	Design simple web pages using markup languages like HTML and XHTML.
CO2	Create dynamic web pages using DHTML and java script that is easy to navigate and use.
CO3	Program server side web pages that have to process request from client side web pages.
CO4	Represent web data using XML and develop web pages using JSP.
CO5	Understand various web services and how these web services interact.

Part - A (Answer All the Questions)-5X 2 = 10 Marks		CO	K1 - K6	Marks
1	Explain about client and server.	1	K1	2
2	Write notes on world wide web.	1	K1	2
3	Explain about XHTML.	1	K2	2
4	What are the types of elements used in XHTML?	1	K2	2
5	Explain about cascading style sheets.	2	K1	2
Part - B (Answer All Questions)-2 X 13 = 26 Marks		CO	K1 - K6	Marks
6 (a)	Write detail about Internet Protocols.	1	K3	13
OR				
6 (b)	Write detail about Frames.	1	K3	13
7(a)	Write XHTML syntax and semantics.	1	K3	13
OR				
7(b)	Explain about Lists.	1	K6	13
8 (a)	Explain about Tables.	1	K6	14
OR				
8 (b)	Write detail about Frames.	1	K6	14

QP Setter

Name: Mrs.S.Ramana  
Designation: AP/IT



HOD

Name: Mr. T.Suresh Kumar  
Dept: IT

Academic / IQAC coordinator  
(Prof. N. Athikumar, Head/S&H)

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Erode-52.





# NANDHA COLLEGE OF TECHNOLOGY

(Affiliated to Anna University, Chennai)

ERODE - 638 052.

Signature of the Investigator With date : ERT 5.5.23

ANSWER BOOKLET FOR INTERMEDIATE PART - II

Register No. : 

7	3	2	1	2	1	2	0	5	0	0	2
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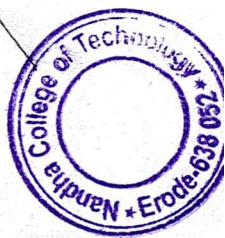
Name : P. ARIMANA

Branch : CS Semester & Year : IV / II

Subject Code & Title : CS2A50 THEORY OF COMPUTERS Date & Session : 05/08/2023 4AM

MARKS EVALUATION TABLE

Section A		Section B										Grand Total	Name & Signature of the Staff				
		Q. No.	✓	Q1	✓	Q2	✓	Q3	✓	Q4	✓			Total			
1	✓	2														<div style="text-align: center;">             Name &amp; Signature of the Staff         </div>	
2	✓	2															
3	✓	2															
4	✓	2															
5	✓	2															
6	✓	2															
7	✓	2															
8	✓	1															
9	✓	1															
10	✓	1															
Section A Sub Total (20)																	
Section B Sub Total (80)																	
Grand Total																	



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PART - A

1) Types of languages accepted by PDA:

(i) - Accepted by Final State :-

$\{a^n b^n \mid n \geq 0\}$

$\{a^n b^m \mid n \geq 0, m \geq 0\}$

(ii) Accepted by Empty Stack :-

$\{a^n b^n \mid n \geq 0\}$

$\{a^n b^m \mid n \geq 0, m \geq 0\}$

2) PDA to accept language  $\{a^n b^m \mid n > m\}$  by Empty Stack

Solution:-

Given,  $\{a^n b^m \mid n > m\}$

Generated string  $\{a^4 b^3\} = \{a^4 b^3\}$

$a^4 b^3$

$a^4 b^3$

$\delta(a, a, \epsilon) = \delta(a, a, \epsilon)$

$\delta(a, a, \epsilon) = \delta(a, a, \epsilon)$

$\delta(a, b, \epsilon) = \delta(a, b, \epsilon)$



$$\delta(a, \epsilon, z_0) = \delta(a, \epsilon)$$

3) Remove useless symbols:

Solu:

Given:

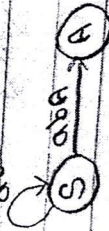
$S \rightarrow abcdabab$

$A \rightarrow cd$

$B \rightarrow ab$   
 $C \rightarrow dc$

Generate strings  $a, b, c, d, ab, bc, cd, \dots$

Reachable symbols



$S \rightarrow abcdabab$

$A \rightarrow cd$

A) Closure Properties of CFL:

\* Context free languages closed under union

\* Context free languages closed under concatenation

\* Context free languages closed under Kleen closure

\* Context free languages not closed under intersection

\* Context free languages not closed under complement

B) Two normal forms:

Chomsky's normal form:

non-terminal  $\rightarrow$  non-terminal non-terminal  
non-terminal  $\rightarrow$  terminal

Ex:-

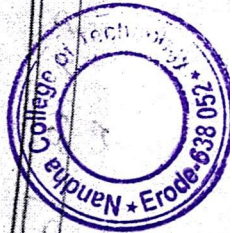
$S \rightarrow XY$

$A \rightarrow a$

Greibach normal form:

non-terminal  $\rightarrow$  terminal set of non-terminal

non-terminal  $\rightarrow$  terminal





Ex:-

$X \rightarrow Bob$   
 $A \rightarrow a$

Null production:-

\* Null production is defined as  $\epsilon$

\* Ex:-  
 $S \rightarrow \epsilon$

Null production:-

\* Null production is a production with  $\epsilon$  as a terminal. gives another definition.

\* Ex:-  
 $X \rightarrow XY$

a) Finite Automata

It has no tape only one direction

It has no memory

Can't generate output

Turing machine

It works in both direction (left & right)

It has memory

Can't write output

It recognises recursive language

It recognises all the recursively enumerable languages

8) Undecidable problem:-

The decision problem is known as Solvable problem and the decision problem one knows as undecidable problem

9) Language recognised by any Turing machine

\* Turing machine recognises all the recursively enumerable languages

10) Tower of Hanoi problem is tractable or intractable

\* Tower of Hanoi problem is intractable

\* Solvable problem is a problem which is solved by algorithmic time.

\* Tower of Hanoi problem takes finite time that is  $2^{n-1}$ . So Tower of Hanoi problem is intractable.





Part - B

(b) Convert Grammar to PDA:

Solution:

Context Free Grammar:

Context free grammar is a grammar defined on set  $V = \{A, S, P, S\}$ .

where,

$V \rightarrow$  non-terminal

$S \rightarrow$  terminal

$P \rightarrow$  Production rule

$S \rightarrow$  starting symbol

Ex:-

$S \rightarrow S * S$

$S \rightarrow S + S$

PDA:-

Pushdown Automata is defined as seven set

$P = \{Q, \Sigma, \Gamma, q_0, Z_0, F\}$

$Q \rightarrow$  finite set of states

$\Sigma \rightarrow$  input alphabet

$\Gamma \rightarrow$  Stack symbol

$q_0 \rightarrow$  initial state

$F \rightarrow$  final state

$Z_0 \rightarrow$  starting stack symbol

$\delta \rightarrow$  Transition function

States:-

$S \rightarrow q_0 | q_1$

$A \rightarrow q_0 | q_1 | E$

Stack:

$\delta(q, E, A) = \delta(q, B)$

$\delta(q, A, A) = \delta(q, E)$





PDN for non terminal:

\* Perform push operation

rule 1:  $\delta(q, \epsilon, S) \rightarrow \delta(q, \epsilon, S)$

rule 2:  $\delta(q, \epsilon, S) \rightarrow \delta(q, A)$

rule 3:  $\delta(q, \epsilon, A) \rightarrow \delta(q, \epsilon)$

rule 4:  $\delta(q, \epsilon, A) \rightarrow \delta(q, S)$

rule 5:  $\delta(q, \epsilon, A) \rightarrow \delta(q, \epsilon)$

PDN for terminal:

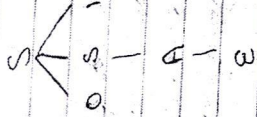
\* Pop operation

rule 6:  $\delta(q, A, A) \rightarrow \delta(q, \epsilon)$

rule 7:  $\delta(q, A, S) \rightarrow \delta(q, \epsilon)$

rule 8:  $\delta(q, \epsilon, \epsilon) \rightarrow \delta(q, \epsilon)$

Parse tree:



Check for acceptance sequence:

String  $w = (a, \epsilon)$

$\delta(q, a, S) \rightarrow \delta(q, a, S)$

$\rightarrow \delta(q, a, S)$

$\rightarrow \delta(q, a, A)$

$\rightarrow \delta(q, a, \epsilon)$

$\rightarrow \delta(q, a, \epsilon)$

$\rightarrow \delta(q, \epsilon, \epsilon)$



  
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12)

Pumping Lemma:

Pumping Lemma is for CFL. It is not possible to find two substrings and their length is pumped any number of times and still be in the same language.

$1 \leq i \leq n$

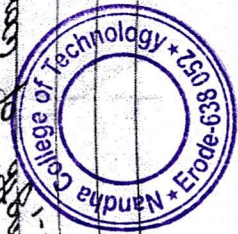
$1 \leq j \leq n$

$i < j$ ,  $i \neq j$

Proof:

Language  $L$  is without null production and without unit production and exist in which  $w \in L$  string is derive from context free grammar  $G$ .  $G$  be a grammar which is Chomsky's normal form. Grammar  $G$  generate language  $L$ .

Let us choose a path tree, length of path is less than or equal to  $n$  and length of word is less than or equal to  $n$ .



Proof:  $i \neq j$

Let  $G$  context free  $\Rightarrow$  a length of derived string is 1. According to the rule length of word is  $2^i - 1$ . Two grammar  $G$  is  $n$  is Chomsky's normal form.

Induction Hyp:

String is derived from context free grammar let  $x$  be a variable such that  $n \geq 1$ ,  $n \geq 1$ . Two substrings  $x$  can pumped in the string  $w$  and length of word string is equal to  $i$  and length of word is equal to  $n$ .

Case:

$1 = 2^i - 1 \mid n > 0$

(Case 1)

Let  $i$  be a context free language.

$w = a^i b^j c^k$

$w = a^i b^j c^k$

String is derive from context free grammar  $G$ .  $G$  be a grammar which is Chomsky's normal form Grammar  $G$  generate language  $L$ .



$w = a^0 b^0 c^0$

$P \quad q \quad r \quad s \quad t$

$w = p^0 q^0 r^0 s^0 t^0$

According to the rule length of word is  $2^i - 1$ . The grammar is context free language.

$w = a^0 b^0 c^0$

$P \quad q \quad r \quad s \quad t$

$w = a^0 b^0 c^0$

$K$  be a variable such that  $n = 2^k$ ,  $l \geq 0$ ,  $l \geq k-1$

Case (ii):

$w = a^0 b^0 c^0$

$w = a^0 b^0 c^0$

String is derived from a context free grammar.

$w = a^0 b^0 c^0$

$P \quad q \quad r \quad s \quad t$

$w = p^0 q^0 r^0 s^0 t^0$

$2^i - 1$

$w = p^0 q^0 r^0 s^0 t^0$

$w = a^0 b^0 c^0$

Here,  $K$  be a variable such that  $n = 2^k$ ,  $l \geq 0$ ,  $l \geq k-1$

The substring can be pumped on the string  $w$ . Number of times and still be in a context free language.

the length of both newly created string  $w$  is  $i$  and length of word is  $2^i - 1$ .

Please pumping lemma is not CFL.





**ANSWER BOOKLET FOR MODEL EXAMINATION**

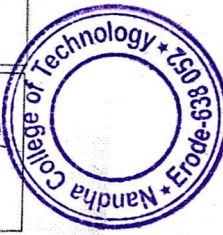
Register No. : 

7	3	2	1	2	0	2	0	5	3	0	7
---	---	---	---	---	---	---	---	---	---	---	---

  
 Name : S. Nagarajan  
 Branch : B. Tech IT  
 Semester & Year : V / III  
 Subject Code & Title : IT8501 / WEB TECHNOLOGY Date & Session : 28/11/2022 / A.N

**MARKS EVALUATION TABLE**

Section A		Section B										Grand Total	
Q. No.	✓	Q1	✓	Q2	✓	Q3	✓	Q4	✓	Total			
1	✓												
2	✓	6	✓	6						12			
3	✓												
4	✓												
5	✓	60								60			
6	✓	60								60			
7	✓												
8	0	7	✓	5						12			
9													
10													
Section A Sub Total (20)		Section B Sub Total (80)										9	
13		53										15. Nagarajan	
												Name & Signature of the Staff	



  
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part - B

11(a) HTTP request and response

\* The structure of HTTP web server protocols is two type of divide

- \* HTTP request
- \* HTTP response.

\* The simple web page using markup language like HTML again.

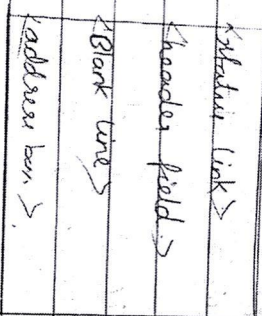
HTTP request

\* The one web page req user is request in the server and the request is server response to the user.



\* The program server side web page the have to process requests from client side web page

\* The circuit diagram show in the figure

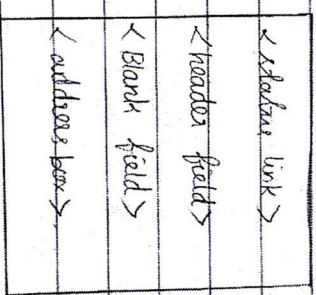


HTTP request

\* First status link to request message send to header field

HTTP response

\* HTTP servers response to the request send the servers is called HTTP response.



HTTP response

\* The request send the server in the web page send the server is react to response to the user interact to web page.

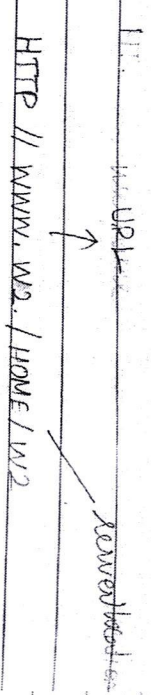
\* The HTTP response circuit diagram show in the figure.





protocols ~~website~~ URL server location

\* The three types of important protocols



\* HTTP is means is protocols and WWW means website and Home / W2 means server location.

follow the protocols rules  
to request response. HTTP combination



### ip web servers

\* The web servers based on data storage device if user input the sending message of web server page. this package is received the send the server

\* There are two types of clients in web servers.

- \* apache
- \* IIS

### apache

\* apache means send the request message if user used its user and windows operating system.

\* It is also known as open source server it is version server



software.

12 (b) Cascading style sheets

\* The cascading style sheets these are two type of dividing

- \* ~~external~~ external CSS
- \* external CSS

\* The embedded is more represent to over the external CSS.

\* These are three types.

- \* author
- \* user
- \* user agent

author : author is the web XHTML program which the web server in the



\* user : the user is giving feedback page and given some feedback.

\* user agent means XHTML language using programmers is called user agent.

- \* implementation declaration have user agent
- \* implement declaration have author agent
- \* normal declaration have author agent
- \* any declaration.

These are some presentation

- \* id ~~class~~ name presentation
- \* class and id's
- \* contextual selector
- \* universal selector



## Inheritance

\* inheritance is passed on throo structure

\* It is parent node . do child node formation .

\* The html tags in parent element and title in child element -

\* The body tags in parent element and ip's tags and centre tags in child element .

\* The program using inheritance shows in the figure .

\* In

## example

### Program

<!DOCTYPE html>

<html>

<head>

<title> inheritance class </title>

<style type = "text/css" >

<font-size = 18 >

<font-family : arial >

<text-align : left >

</head>

<body>

<p> this web element is class </p>

</body>

</html>

</html>





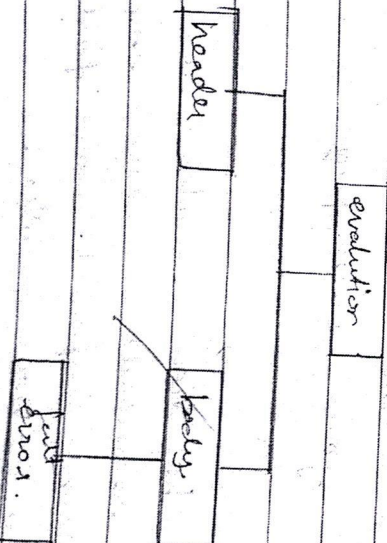
part c

16) (a) Simple object access protocol:

\* The simple object access protocol.

\* It is this type of XDR in markup language in similar to HTTP protocol.

\* Classification of Soap.



Soap diagram.

\* evaluation is there are two type.

\* header

\* body.

\* body means all data message content in in that body are inner element in also body & there

\* The body separates in one time error part

\* error is part in error program after programmers error in coding in fault in body. encoding.





1. Creation of interactive web sites - Design using HTML and authoring tools

NAME: JITHIKA.T

REG. NUMBER: 732121250282

DATE: 12.5.21

SUBJECT NAME: WEB ESSENTIALS

SUB CODE: IT3401

MOBA EXAMINATION LABORATORY

1. AIM

To write coding for the creation of interactive web-sites and design using HTML and authoring tools.

ALGORITHM

Step 1: To create a website

Step 2: Give a class with different colors

Step 3: Apply different style to the word

Step 4: Apply an background colour

Step 5: Insert an image in web page

Step 6: Use an link to insert an image

Step 7: Apply different style to the code-site

PROGRAM

<DOCUMENT HTML >

<DOCUMENT type html >

<html >

<body >

<title > creating a website </title >

</head > About our website </head >

<a1 > Google </a1 >

< border type = "rectangle curve" > </border type >

< button type = "button" > log in </button >

< button type = "button" > signout </button >

< button type = "button" > email </button >

< input type = "text" name = "email" >

< input type = "text" name = "password" >

< a href = "www.w3schools.com" > </a >

Even image not found </a >

< submit = "Submit" > </submit >

< button type = "button" > reset </button >

< p > our website is the most popular website </p >

used by many user. It act as search engine </p >

</html >

<css >

a1

a2

color: green; text-align: center;

a3

a4

a5

color: blue;

a6

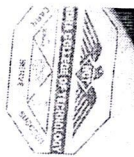
a7

a8

color: red;







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Register Number :

Erode - 52.

Additional Sheet Number :

Q1

q-color: orange;

Q1

l-color: green;

h1

e-color: blue;

button type

font-align: center; left: right;

a

image-align: center; width: 30%; height: 30;

p

font-style: italic;

font-color: black;

q

Header

border: 1

border-width: 4px

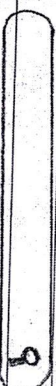
border-weight: 600

</body>

OUTPUT:

creating a website  
About our website

Google

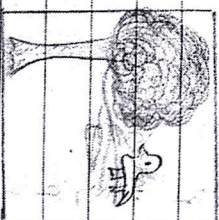


Sign in

Sign out

mail

Our website is the most popular  
website used by many users  
It act as search engine



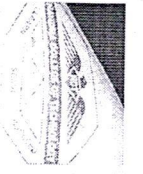
Submit

Search

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Additional Sheet Number:

## RESULTS:

Thus the coding for the creation of interactive website and design using HTML and authoring tools was created successfully and it is verified.

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Erode-52.





Name : Mythilee S  
 Rgno : 782121205088  
 Class : B.Tech-IT  
 Subject code : CD3281  
 Subject : Data Structures & Algorithm Lab  
 Date : 09.11.2022  
 Model Lab

96  
 03/11/22

a. Write a Python program to perform Binary Search Operation (100)

a. write a python program to perform Binary Search operation.

Aim: To write a python program to perform binary search operation.

Algorithm:-

- Step 1: Start the program.
- Step 2: First find the middle value  $x$ ,  $mid = \frac{high + low}{2}$ .
- Step 3: check the condition ( $high \geq low$ ), to search the element we find.
- Step 4: when the target  $x$ ,  $x$  is to be mid and sort the order and the value is to be find and searched.
- Step 5: Stop the program.

coding:-

```
def binary_search(arr, high, low, x):
    if (high >= low):
        mid = (high + low) // 2
        return mid
        print(arr[mid])
    elif arr[mid] > x:
        return binary_search(arr, mid-1, high, x)
    else:
        return arr[mid]
        return mid-1

arr = [8, 10, 30, 35, 15, 20]
x = 30

result = binary_search(arr, 0, len(arr)-1, x)
if (x != result):
    print("Element is found at index:", str(result))
else:
    print("Element is found")
```

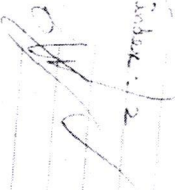


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Output :-

Element is found at index: 2



Result :-

Thus the given Python search operation is performed successfully.



  
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