

Criteria 1- Curricular Aspects

Key Indicator- 1.3

Curriculum Enrichment

1.3.1 Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability in transacting the Curriculum

Institution Integrates Crosscutting Issues

Sl.No	Description	Page No.
1	Professional Ethics in Engineering	1-7
2	Disaster Management	8-10
3	Hospital Management	11-16
4	Power Electronics for Renewable Energy Systems	17-18
5	Introduction to Women and Gender Studies	19-19
6	Municipal Solid Waste Management	20-21
7	Environment and Agriculture	22-22
8	Environment Science and Sustainability	23-33

Letter No: PERIIT/CSE/2022-2023/EVEN/ELC/01

Date: 25/01/23

CIRCULAR

The IV year- VIII semester -2017 regulation, Computer science and Engineering students are informed to select one Elective subject from the below mentioned Professional Elective-IV and one Elective Subject the below mentioned Professional Elective-V.

LIST OF PROFESSIONAL ELECTIVES**SEMESTER VIII Professional Elective-IV**

Sl. No	COURSE CODE	COURSE TITLE	CATEGORY	CONTACT PERIODS	L	T	P	C
1.	EC8093	Digital Image Processing	PE	3	3	0	0	3
2.	CS8085	Social Network Analysis	PE	3	3	0	0	3
3.	IT8073	Information Security	PE	3	3	0	0	3
4.	CS8087	Software Defined Networks	PE	3	3	0	0	3
5.	CS8074	Cyber Forensics	PE	3	3	0	0	3
6.	CS8086	Soft Computing	PE	3	3	0	0	3
7.	GE8076	<u>Professional Ethics in Engineering</u>	PE	3	3	0	0	3

PERI INSTITUTE OF TECHNOLOGY
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Elective Registration

BATCH: 2019-2023

YEAR / SEMESTER: IV / VIII

The following subjects have been opted as Professional Elective-IV and Professional Elective-V by the given list of students from IV CSE during the VIII Semester.

Regulation 2017

1. Professional Elective- IV

GE8076 – PROFESSIONAL ETHICS IN ENGINEERING

2. Professional Elective- V

CS8080–INFORMATION RETRIEVAL TECHNIQUES

S.No.	Register No.	Name
1	411519104001	Akash G
2	411519104002	Althaf Khan G
3	411519104003	Ansul Jafera
4	411519104004	Arulmani.G
5	411519104005	Augustin Raja J
6	411519104006	Ayesha Munawar M
7	411519104007	Babyswetha.P
8	411519104010	Blessy Evangelin L
9	411519104011	Chitra. C
10	411519104012	Dayana K
11	411519104013	Deepak Kumar Bhagat
12	411519104014	Dhaneshkumar M
13	411519104016	Dinesh Kumar.N
14	411519104017	Divya. G
15	411519104018	Gabriel Nixson Jones.J
16	411519104019	Gokul.R
17	411519104020	Gopinath.V
18	411519104021	Gownori Jasmitha
19	411519104022	Hariharan B
20	411519104023	Hariharan.R
21	411519104024	Hariharan.S
22	411519104026	Harshini Rajkumar
23	411519104027	Hemavathy. K
24	411519104028	Jagatheesan V
25	411519104029	Jasmine Jenifer Mary X
26	411519104031	Kabil J

S.No.	Register No.	Name
27	411519104032	Kalaivani K
28	411519104033	Pavan Kaligiri
29	411519104034	Karthick.A
30	411519104035	Keerthana.V
31	411519104036	Kishore C
32	411519104037	Kishore.U
33	411519104038	Kumaravel B M
34	411519104039	Lakshmi Priya.S
35	411519104040	Linga Sai Dhathri
36	411519104041	Logeshwaran S
37	411519104042	Malavika.M
38	411519104043	Manasa A
39	411519104044	Mani Bharathi. B
40	411519104045	Manikandan.V
41	411519104046	Mareeswari.M
42	411519104047	Medepalli Yadidya
43	411519104048	Mohamed Hameed N
44	411519104049	Mukesh.S
45	411519104050	Muthukumar M
46	411519104051	Nallapaneni Vamsi Krishna
47	411519104052	Namburi Srinadh
48	411519104053	Nandhini. J
49	411519104054	Naveen L
50	411519104055	Naveenkumar.D
51	411519104056	Naveen Kumar .M
52	411519104057	Nedunseraladhan S
53	411519104058	Nishanthi A
54	411519104060	Ben Joseph.P
55	411519104061	Parthiban D
56	411519104062	Pavithra M
57	411519104063	Poli.Sunil
58	411519104064	Ponduri.Sri Sushma
59	411519104065	Pooja M
60	411519104066	Pradeep. T. R
61	411519104067	Prakash.R
62	411519104068	Praveen Kumar.S
63	411519104069	Praveen Kumar.G
64	411519104070	Priyadharshan V
65	411519104071	Priyadharshini.M
66	411519104072	Raghava R
67	411519104073	Rajamurali. M
68	411519104074	Revathi S
69	411519104075	Rishi Ashok A
70	411519104076	Rishya Sirungaran.G
71	411519104077	Roshni M

S.No.	Register No.	Name
72	411519104078	Roy Reuban Raj.E
73	411519104079	Sai Charan.G
74	411519104080	Sanjay. D
75	411519104081	Santhosh Kumar. M
76	411519104082	Savitha.B
77	411519104083	Shanmugaraj A
78	411519104084	Silambarasan. K
79	411519104085	Sivanandhan.R
80	411519104086	Sneha M
81	411519104087	Sowmiya. C
82	411519104088	Sugashini.M
83	411519104089	Sunil.S
84	411519104091	Sureshmanikandan.K
85	411519104092	Surya. V
86	411519104093	Swetha.C
87	411519104094	Tamilselvan V
88	411519104095	Tharanidharan.P
89	411519104097	Vetri Chelvan.S
90	411519104098	Vignesh Waran
91	411519104099	Vikram Rj
92	411519104100	Vishwa C
93	411519104101	Yokesh S
94	411519104102	Yuvashree.R
95	411519104302	Balaji R

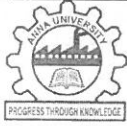
S.S. ✓
 18/03/23
 R. Subbaraj
CLASS-INCHARGES

[Signature]
HOD-CSE

[Signature]
VICE-PRINCIPAL

[Signature]
PRINCIPAL

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PRINCIPAL
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Mannivakkam, Chennai - 600 048



Anna University, Chennai
Office of the Controller of Examinations
Abstract of Elective List - UG

College Code / Name : 4115 - PERI INSTITUTE OF TECHNOLOGY

Branch Code / Name : 104 - B.E. Computer Science and Engineering

Semester : 08

University : AUC

Regulation : 2017

Elective Number : 1

Subject : GE8076 - Professional Ethics in Engineering

S.No	Register Number/Student code	Name of the Student
1	411519104001	AKASH G
2	411519104002	ALTHAF KHAN G
3	411519104003	ANSUL JAFERA S
4	411519104004	ARUL MANI G
5	411519104005	AUGUSTIN RAJA J
6	411519104006	AYESHA MUNAWAR M
7	411519104007	BABY SWETHA P
8	411519104010	BLESSY EVANGELIN L
9	411519104011	CHITRA C
10	411519104012	DAYANA K
11	411519104013	DEEPAK KUMAR BHAGAT
12	411519104014	DHANESHKUMAR M
13	411519104016	DINESH KUMAR N
14	411519104017	DIVYA G
15	411519104018	GABRIEL NIXSON JONES J
16	411519104019	GOKUL R
17	411519104020	GOPINATH V
18	411519104021	GOWNORI JASMITHA
19	411519104022	HARIHARAN B
20	411519104023	HARIHARAN R
21	411519104024	HARIHARAN S
22	411519104026	HARSHINI RAJKUMAR
23	411519104027	HEMAVATHY K
24	411519104028	JAGATHEESAN V
25	411519104029	JASMINE JENIFER MARY X
26	411519104031	KABIL J
27	411519104032	KALAIVANI K
28	411519104033	KALIGIRI PAVAN
29	411519104034	KARTHICK A
30	411519104035	KEERTHANA V
31	411519104036	KISHORE C
32	411519104037	KISHORE U
33	411519104038	KUMARAVEL B M
34	411519104039	LAKSHMI PRIYA S
35	411519104040	LINGAREDDY SAI DHATHRI
36	411519104041	LOGESHWARAN S
37	411519104042	MALAVIKA M
38	411519104043	MANASA A
39	411519104044	MANI BHARATHI B
40	411519104045	MANIKANDAN V
41	411519104046	MAREESWARI M
42	411519104047	MEDEPALLI YADIDYA



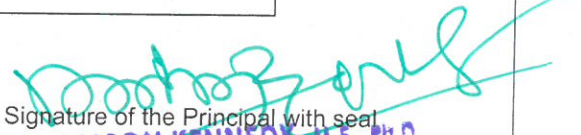
Anna University, Chennai
Office of the Controller of Examinations
Abstract of Elective List - UG

43	411519104048	MOHAMED HAMEED N
44	411519104049	MUKESH S
45	411519104050	MUTHUKUMAR M
46	411519104051	NALLAPANENI VAMSI KRISHNA
47	411519104052	NAMBURI SRINADH REDDY
48	411519104053	NANDHINI J
49	411519104054	NAVEEN L
50	411519104055	NAVEEN KUMAR D
51	411519104056	NAVEEN KUMAR M
52	411519104057	NEDUNSERALADHAN S
53	411519104058	NISHANTHI A
54	411519104060	PALATHOTI BEN JOSEPH
55	411519104061	PARTHIBAN D
56	411519104062	PAVITHRA M
57	411519104063	POLI SUNIL
58	411519104064	PONDURI SRI SUSHMA
59	411519104065	POOJA M
60	411519104066	PRADEEP T R
61	411519104067	PRAKASH R
62	411519104068	PRAVEENKUMAR S
63	411519104069	PRAVEEN KUMAR G
64	411519104070	PRIYADHARSHAN V
65	411519104071	PRIYADHARSHINI M
66	411519104072	RAGHAVA R
67	411519104073	RAJAMURALI M
68	411519104074	REVATHI S
69	411519104075	RISHI ASHOK A
70	411519104076	RISHYA SIRUNGARAN G
71	411519104077	ROSHNI M
72	411519104078	ROY REUBAN RAJ E
73	411519104079	SAICHARAN G
74	411519104080	SANJAY D
75	411519104081	SANTHOSH KUMAR M
76	411519104082	SAVITHA B
77	411519104083	SHANMUGARAJ A
78	411519104084	SILAMBARASAN K
79	411519104085	SIVANANDHAN R
80	411519104086	SNEHA M
81	411519104087	SOWMIYA C
82	411519104088	SUGASHINI M
83	411519104089	SUNIL S
84	411519104091	SURESHMANIKANDAN K
85	411519104092	SURYA V
86	411519104093	SWETHA C
87	411519104094	TAMILSELVAN V
88	411519104095	THARANIDHARAN P
89	411519104097	VETRICHELVAN S
90	411519104098	VIGNESHWARAN V



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Office of the Controller of Examinations
Abstract of Elective List - UG

91	411519104099	VIKRAM R J
92	411519104100	VISHWA C
93	411519104101	YOKESH S
94	411519104102	YUVASHREE R
95	411519104302	BALAJI R


Signature of the Principal with seal
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PERI INSTITUTE OF TECHNOLOGY
Mannivakkam, Chennai - 600 048.

Letter No: PERIIT/EEE/2022-2023/ODD/ELC/001

10.08.2022

Circular

The final year –VII semester –2017 regulation, Electrical and Electronics Engineering students are informed to select their two Elective subjects , one each from the below mentioned Professional Elective III , Professional Elective IV and Open Elective II.

Professional Elective III

S.NO	COURSE CODE	COURSE TITLE	L	T	P	C
1	GE8071	<u>Disaster Management</u>	3	0	0	3
2	GE8074	Human Rights	3	0	0	3
3	MG8491	Operations Research	3	0	0	3
4	MA8391	Probability and Statistics	4	0	0	4
5	EI8075	Fibre Optics and Laser Instrumentation	3	0	0	3
6	GE8072	Foundation Skills in Integrated Product Development	3	0	0	3

Professional Elective IV

S.NO	COURSE CODE	COURSE TITLE	L	T	P	C
1	EE8008	System Identification and Adaptive Control	3	0	0	3
2	CS8491	Computer Architecture	3	0	0	3
3	EE8009	Control of Electrical Drives	3	0	0	3
4	EC8095	VLSI Design	3	0	0	3
5	EE8010	Power Systems Transients	3	0	0	3
6	GE8077	Total Quality Management	3	0	0	3

PERI INSTITUTE OF TECHNOLOGY
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
ELECTIVE LIST DETAILS

YEAR/SEM: IV YEAR /VII SEMESTER

Professional Elective III

SUBJECT CODE/SUBJECT NAME :GE8071/Disaster Management

S.NO.	REGISTER NUMBER	NAME OF THE STUDENT
1	411519105001	ABIMANYU
2	411519105002	ARCHANA JENIFER
3	411519105003	BALAJI
4	411519105005	DURAI RAJ
5	411519105006	HARIHARAN
6	411519105007	IYAPPAN
7	411519105008	PONNARASI
8	411519105009	SAVITHA
9	411519105010	SURYA
10	411519105011	VINOTH KUMAR
11	411519105301	DINESH KUMAR
12	411519105303	PRAKASH


HOD


VICE PRINCIPAL


PRINCIPAL

Dr. R. PALSON KENNEDY, M.E., Ph.D.
PRINCIPAL
PERI INSTITUTE OF TECHNOLOGY
Mannivakkam, Chennai - 600 048



Anna University, Chennai
Office of the Controller of Examinations
Abstract of Elective List - UG

College Code / Name : 4115 - PERI INSTITUTE OF TECHNOLOGY

Branch Code / Name : 105 - B.E. Electrical and Electronics Engineering

Semester : 07

University : AUC

Regulation : 2017

Elective Number : 2

Subject : GE8071 - Disaster Management

S.No	Register Number/Student code	Name of the Student
1	411519105001	ABIMANYU S
2	411519105002	ARCHANA JENIFER C
3	411519105003	BALAJI S
4	411519105005	DURAIRAJ M
5	411519105006	HARIHARAN R
6	411519105007	IYAPPAN P
7	411519105008	PONNARASI K
8	411519105009	SAVITHA R
9	411519105010	SURYA P
10	411519105011	VINOTH KUMAR M
11	411519105301	DINESH KUMAR V
12	411519105303	PRAKASH V

Signature of the Principal with seal
Dr. R. PALSON KENNEDY, M.E., Ph.D.
PRINCIPAL
PERI INSTITUTE OF TECHNOLOGY
Mannivakkam, Chennai - 600 048.

PERI INSTITUTE OF TECHNOLOGY

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Elective Registration

Batch:2019-2023

YEAR/SEMESTER:IV/VII

The following subjects have been opted as open Elective-II and Professional Elective-III by the given list of students from IV CSE during the VIIth Semester.

Regulation 2017

1. Open Elective-II OBM752-HOSPITAL MANAGEMENT
2. Professional Elective-III CS8079- HUMAN COMPUTER INTERACTION
3. Skill Development Program-HX8001-NAALAIYA THIRAM PROJECT

S.No.	Register No.	Name
1	411519104001	Akash G
2	411519104002	Althaf Khan G
3	411519104003	Ansul Jafera
4	411519104004	Arulmani.G
5	411519104005	Augustin Raja J
6	411519104006	Ayesha Munawar M
7	411519104007	Babyswetha.P
8	411519104010	BlessyEvangelin L
9	411519104011	Chitra. C
10	411519104012	Dayana K
11	411519104013	Deepak Kumar Bhagat
12	411519104014	Dhaneshkumar M
13	411519104016	Dinesh Kumar.N
14	411519104017	Divya. G
15	411519104018	Gabriel NixsonJones.J
16	411519104019	Gokul.R
17	411519104020	Gopinath.V
18	411519104021	GownoriJasmitha
19	411519104022	Hariharan B
20	411519104023	Hariharan.R
21	411519104024	Hariharan.S
22	411519104026	Harshini Rajkumar
23	411519104027	Hemavathy. K
24	411519104028	Jagatheesan V
25	411519104029	Jasmine Jenifer Mary X
26	411519104031	Kabil J
27	411519104032	Kalaiyani K

S.No.	Register No.	Name
28	411519104033	Pavan Kaligiri
29	411519104034	Karthick.A
30	411519104035	Keerthana.V
31	411519104036	Kishore C
32	411519104037	Kishore.U
33	411519104038	Kumaravel B M
34	411519104039	Lakshmi Priya.S
35	411519104040	Linga Sai Dhathri
36	411519104041	Logeshwaran S
37	411519104042	Malavika.M
38	411519104043	Manasa A
39	411519104044	Mani Bharathi. B
40	411519104045	Manikandan.V
41	411519104046	Mareeswari.M
42	411519104047	MedepalliYadidya
43	411519104048	Mohamed Hameed N
44	411519104049	Mukesh.S
45	411519104050	Muthukumar M
46	411519104051	Nallapaneni Vamsi Krishna
47	411519104052	Namburi Srinadh
48	411519104053	Nandhini. J
49	411519104054	Naveen L
50	411519104055	Naveenkumar.D
51	411519104056	Naveen Kumar .M
52	411519104057	Nedunseraladhan S
53	411519104058	Nishanthi A
54	411519104060	Ben Joseph.P
55	411519104061	Parthiban D
56	411519104062	Pavithra M
57	411519104063	Poli.Sunil
58	411519104064	Ponduri.Sri Sushma
59	411519104065	Pooja M
60	411519104066	Pradeep. T. R
61	411519104067	Prakash.R
62	411519104068	Praveen Kumar.S
63	411519104069	Praveen Kumar.G
64	411519104070	Priyadharshan V
65	411519104071	Priyadharshini.M
66	411519104072	Raghava R
67	411519104073	Rajamurali. M
68	411519104074	Revathi S
69	411519104075	Rishi Ashok A
70	411519104076	RishyaSirungaran.G
71	411519104077	Roshni M
72	411519104078	Roy Reuban Raj.E

S.No.	Register No.	Name
73	411519104079	Sai Charan.G
74	411519104080	Sanjay. D
75	411519104081	Santhosh Kumar. M
76	411519104082	Savitha.B
77	411519104083	Shanmugaraj A
78	411519104084	Silambarasan. K
79	411519104085	Sivanandhan.R
80	411519104086	Sneha M
81	411519104087	Sowmiya. C
82	411519104088	Sugashini.M
83	411519104089	Sunil.S
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88	411519104095	Tharanidharan.P
89	411519104097	VetriChelvan.S
90	411519104098	Vignesh Waran
91	411519104099	Vikram Rj
92	411519104100	Vishwa C
93	411519104101	Yokesh S
94	411519104102	Yuvashree.R
95	411519104302	Balaji R

S.S. V.S.
07/10/22
CLASS-INCHARGES

[Signature]
7/10/22
HOD-CSE

[Signature]
7/10/22
VICE-PRINCIPAL

[Signature]
7/10/22
PRINCIPAL

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Anna University, Chennai
Office of the Controller of Examinations
Abstract of Elective List - UG

College Code / Name : 4115 - PERI INSTITUTE OF TECHNOLOGY

Branch Code / Name : 104 - B.E. Computer Science and Engineering

Semester : 07

University : AUC

Regulation : 2017

Elective Number : 1

Subject : OBM752 - Hospital Management

S.No	Register Number/Student code	Name of the Student
1	411519104001	AKASH G
2	411519104002	ALTHAF KHAN G
3	411519104003	ANSUL JAFERA S
4	411519104004	ARUL MANI G
5	411519104005	AUGUSTIN RAJA J
6	411519104006	AYESHA MUNAWAR M
7	411519104007	BABY SWETHA P
8	411519104010	BLESSY EVANGELIN L
9	411519104011	CHITRA C
10	411519104012	DAYANA K
11	411519104013	DEEPAK KUMAR BHAGAT
12	411519104014	DHANESHKUMAR M
13	411519104016	DINESH KUMAR N
14	411519104017	DIVYA G
15	411519104018	GABRIEL NIXSON JONES J
16	411519104019	GOKUL R
17	411519104020	GOPINATH V
18	411519104021	GOWNORI JASMITHA
19	411519104022	HARIHARAN B
20	411519104023	HARIHARAN R
21	411519104024	HARIHARAN S
22	411519104026	HARSHINI RAJKUMAR
23	411519104027	HEMAVATHY K
24	411519104028	JAGATHEESAN V
25	411519104029	JASMINE JENIFER MARY X
26	411519104031	KABIL J
27	411519104032	KALAIVANI K
28	411519104033	KALIGIRI PAVAN
29	411519104034	KARTHICK A
30	411519104035	KEERTHANA V
31	411519104036	KISHORE C
32	411519104037	KISHORE U
33	411519104038	KUMARAVEL B M
34	411519104039	LAKSHMI PRIYA S
35	411519104040	LINGAREDDY SAI DHATHRI
36	411519104041	LOGESHWARAN S
37	411519104042	MALAVIKA M
38	411519104043	MANASA A
39	411519104044	MANI BHARATHI B
40	411519104045	MANIKANDAN V
41	411519104046	MAREESWARI M
42	411519104047	MEDEPALLI YADIDYA



Anna University, Chennai
Office of the Controller of Examinations
Abstract of Elective List - UG

43	411519104048	MOHAMED HAMEED N
44	411519104049	MUKESH S
45	411519104050	MUTHUKUMAR M
46	411519104051	NALLAPANENI VAMSI KRISHNA
47	411519104052	NAMBURI SRINADH REDDY
48	411519104053	NANDHINI J
49	411519104054	NAVEEN L
50	411519104055	NAVEEN KUMAR D
51	411519104056	NAVEEN KUMAR M
52	411519104057	NEDUNSERALADHAN S
53	411519104058	NISHANTHI A
54	411519104060	PALATHOTI BEN JOSEPH
55	411519104061	PARTHIBAN D
56	411519104062	PAVITHRA M
57	411519104063	POLI SUNIL
58	411519104064	PONDURI SRI SUSHMA
59	411519104065	POOJA M
60	411519104066	PRADEEP T R
61	411519104067	PRAKASH R
62	411519104068	PRAVEENKUMAR S
63	411519104069	PRAVEEN KUMAR G
64	411519104070	PRIYADHARSHAN V
65	411519104071	PRIYADHARSHINI M
66	411519104072	RAGHAVA R
67	411519104073	RAJAMURALI M
68	411519104074	REVATHI S
69	411519104075	RISHI ASHOK A
70	411519104076	RISHYA SIRUNGARAN G
71	411519104077	ROSHNI M
72	411519104078	ROY REUBAN RAJ E
73	411519104079	SAICHARAN G
74	411519104080	SANJAY D
75	411519104081	SANTHOSH KUMAR M
76	411519104082	SAVITHA B
77	411519104083	SHANMUGARAJ A
78	411519104084	SILAMBARASAN K
79	411519104085	SIVANANDHAN R
80	411519104086	SNEHA M
81	411519104087	SOWMIYA C
82	411519104088	SUGASHINI M
83	411519104089	SUNIL S
84	411519104091	SURESHMANIKANDAN K
85	411519104092	SURYA V
86	411519104093	SWETHA C
87	411519104094	TAMILSELVAN V
88	411519104095	THARANIDHARAN P
89	411519104097	VETRICHELVAN S
90	411519104098	VIGNESHWARAN V



Anna University, Chennai
Office of the Controller of Examinations
Abstract of Elective List - UG

91	411519104099	VIKRAM R J
92	411519104100	VISHWA C
93	411519104101	YOKESH S
94	411519104102	YUVASHREE R
95	411519104302	BALAJI R

Signature of the Principal with seal

PRINCIPAL
PERI INSTITUTE OF TECHNOLOGY,
Tambaram, Mannivakkam,
Chennai-600 048.
Ph:044-22751801/ 02/03,

PERI INSTITUTE OF TECHNOLOGY
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

M.E-Power Electronics and Drives

Elective Registration

BATCH: 2021-2023

YEAR / SEMESTER: I / II


The following subject has been opted as the Professional Elective-II by the given list of students from I M.E-PED during the II Semester.

Regulation 2021

Professional Elective II –PX4005 –Power Electronics for Renewable Energy Systems.

S.NO	REG. NO.	Name of the Students
1	411521415001	Aglin P
2	411521415002	Amala K
3	411521415003	Bennet Christopher M
4	411521415004	Eswaran S
5	411521415005	Malarvizhi S
6	411521415006	Prabhakaran R
7	411521415007	Rishika P
8	411521415008	Swetha S
9	411521415009	Vepanjeri Aravind A

P. Y.
11.8.22
CLASS-INCHARGE


HOD-EEE


VICE-PRINCIPAL


PRINCIPAL

Dr. R. PALSON KENNEDY, M.E., Ph.D.
PRINCIPAL
PERI INSTITUTE OF TECHNOLOGY
Mannivakkam, Chennai - 600 048



Anna University, Chennai
Office of the Controller of Examinations
Abstract of Elective List - PG

College Code / Name : 4115 - PERI INSTITUTE OF TECHNOLOGY

Branch Code / Name : 415 - M.E. Power Electronics and Drives

Semester : 02


University : AUC

Regulation : 2021

Elective Number : 1

Subject : PX4005 - Power Electronics for Renewable Energy Systems

S.No	Register Number/Student code	Name of the Student
1	411521415001	AGLIN P
2	411521415002	AMALA K
3	411521415003	BENNET CHRISTOPHER M
4	411521415004	ESWARAN S
5	411521415005	MALARVIZHI S
6	411521415006	PRABHAKARAN R
7	411521415007	RISHIKA P
8	411521415008	SWETHA S
9	411521415009	VEPANJERI ARAVIND A

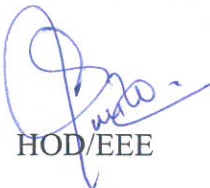

Signature of the Principal with seal
Dr. R. PALSON KENNEDY, M.E., Ph.D.,
PRINCIPAL
PERI INSTITUTE OF TECHNOLOGY
Mannivakkam, Chennai - 600 048.

PERI INSTITUTE OF TECHNOLOGY
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
MANDATORY LIST DETAILS

YEAR/SEM: III / V

SUB. CODE/ SUB.NAME: MX3081/ Introduction to Women and Gender Studies

S.No	REG.NO.	NAME OF THE STUDENTS
1	411521105001	Ashish J
2	411521105002	Bubesh S
3	411521105004	Divya R
4	411521105007	Kaviya M
5	411521105008	Keerthika V
6	411521105009	Likhitha J
7	411521105011	Murali S
8	411521105012	Nikitha N
9	411521105013	Nisha B
10	411521105015	Pothigachalam U
11	411521105017	Priyanka M
12	411521105018	Sabitha S
13	411521105019	Samy K
14	411521105020	Saravanan K
15	411521105021	Shasidharan K
16	411521105022	Sivaraj R
17	411521105023	Thivya S
18	411521105024	Varunraj G
19	411521105025	Vinayaga Moorthy M
20	411521105305	Kamaraj.K
21	411521105308	Naveen.N
22	411521105311	B.Sandhanakrishnan
23	411521105312	A.Sethuraman


HOD/EEE


VICE PRINCIPAL


PRINCIPAL

Dr. R. PALSON KENNEDY, M.E., Ph.D.
PRINCIPAL
PERI INSTITUTE OF TECHNOLOGY
Maanivakkam, Chennai - 600 048

PERI INSTITUTE OF TECHNOLOGY
Academic Year 2020 - 2021 (Odd Semester)
Department of Civil Engineering

The below subjects are chosen as Elective Subject form our Civil Department for IV Year Civil, VII Semester.

Professional Elective III: EN 8591 Municipal Solid Waste Management

Student List

S. No.	Reg. No.	Name of the Students
1	411517103001	Ajeeth Kumar
2	411517103002	Allampati Bhaskar
3	411517103003	Anthony Bala
4	411517103004	Arun
5	411517103006	Balamurugan
6	411517103007	Bojarajan
7	411517103009	Dhanraj
8	411517103011	Manikandan
9	411517103013	Manoj Kumar
10	411517103014	Masimalai
11	411517103015	Mohamed Yasin
12	411517103016	Naresh
13	411517103018	Pravin
14	411517103019	Preveen
15	411517103020	Sakthivel
16	411517103021	Sathya Priya
17	411517103022	Shruthi
18	411517103023	Shwetha
19	411517103024	Thamizharasan
20	411517103025	Vasanth
21	411517103026	Vijai Mohan
22	411517103301	D. Ajith Kumar

23	411517103302	Dhamodaran
24	411517103303	Jashwanth Nagaraj
25	411517103305	Jervin
26	411517103306	Santhosh Kumar



Hod – Civil



Vice Principal



Principal

Dr. R. PALSON KENNEDY, M.E., Ph.D.
PRINCIPAL
PERI INSTITUTE OF TECHNOLOGY
Mannivakkam, Chennai - 600 048.

PERI INSTITUTE OF TECHNOLOGY
Academic Year 2020 - 2021 (Odd Semester)
Department of Civil Engineering

The below subjects are chosen as Elective Subject form our Civil Department for III Year Civil, V Semester.


Open Elective I: OAI 551 Environment and Agriculture

Student List

S. No.	Reg. No.	Name of the Students
1	411518103001	Ananda Ganapathy KB
2	411518103002	Kiran Kumar J S
3	411518103003	Prashanth J
4	411518103004	Praveen D
5	411518103005	Praveenkumar P
6	411518103006	Raghul R
7	411518103007	Sarath Kumar M
8	411518103008	Sree Balaji D
9	411518103009	Srikanth M
10	411518103010	Surendra Kumar K
11	411518103012	Yogeshwaran P T
12	411518103301	Guru prasath
13	411518103302	Nandeeshwaran


Hod - Civil


Vice Principal


Principal
Dr. R. PALSON KENNEDY, M.E., Ph.D.
PRINCIPAL
PERI INSTITUTE OF TECHNOLOGY
Mannivakkam, Chennai - 600 048.

GE3451 Environment Science and Sustainability

FIELD VISIT REPORT -VANDALUR ZOO 18/03/2023

II Year students of Department of Civil ,Electrical & Electronics Engineering students have the course of **Environmental science and sustainability** .In the Unit 1 students will learn about the **topics of Biodiversity ,Endangered species ,Insitu Conservation**.So as a project based learning ,We arranged a field visit to Vandalur zoo on 18/03/2023.

I would like to thank the HoD of the Department of civil Engineering **Mr. Pitchai Rajan Sir**, HoD of the Department of ,Electrical & Electronics Engineering **Ms.Sreedevi Madam**, Vice Principal **Mr.Magesh** for allowing us for a field Visit to Vandalur Zoo.

I would like to thank Dr.Yamuna Madam for coordinating the students on the day of field visit .I would like to thank the students for their cooperation, work in the filed visit .

With thanks and regards,
Naga Subramanian G
Course coordinator,
Environmental science and sustainability,
Peri Institute of Technology





GPS Map Camera



Chengalpattu, Tamil Nadu, India

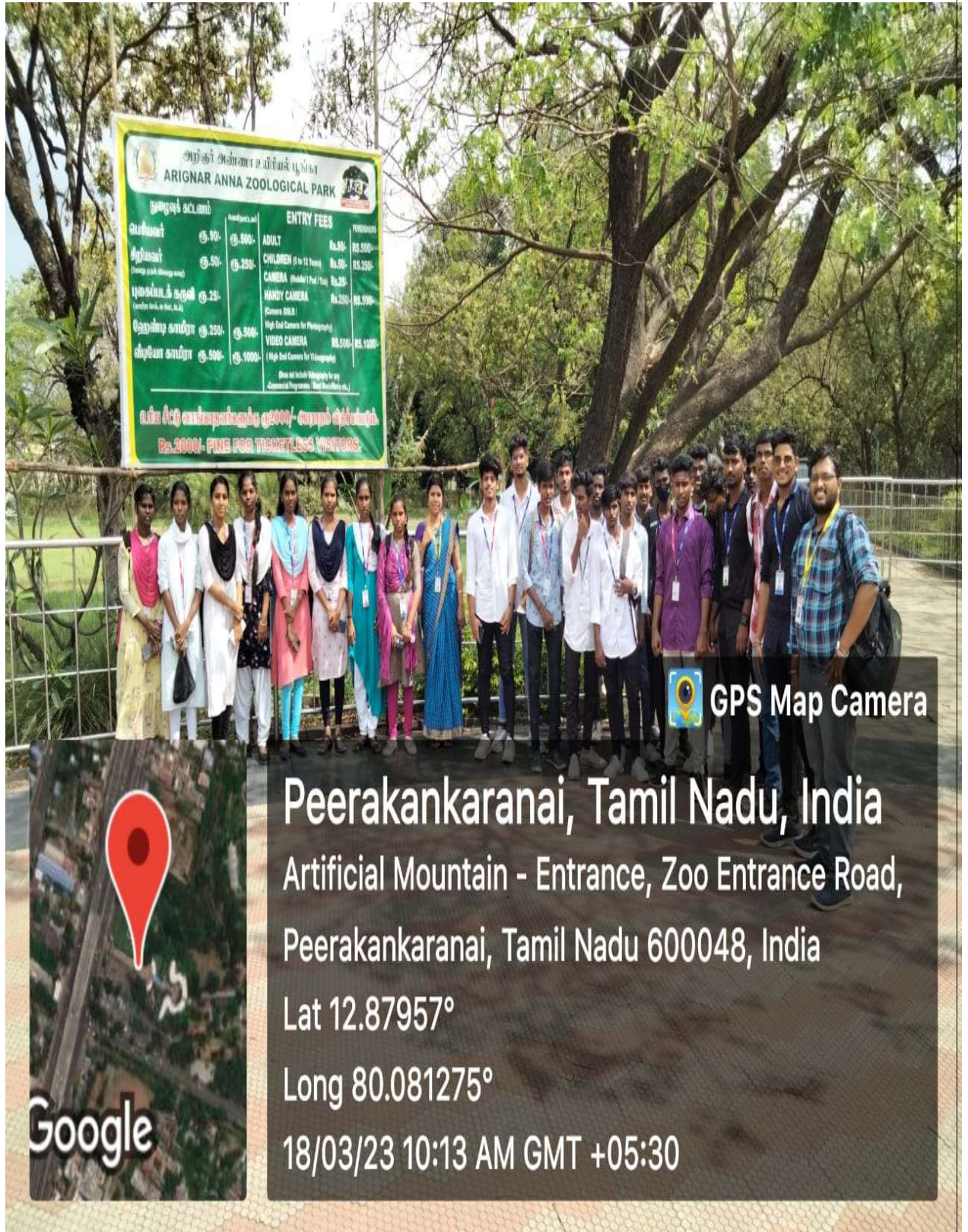
V3MP+5R6, Chengalpattu, Tamil Nadu 600048, India

Lat 12.8831°

Long 80.088243°

18/03/23 11:10 AM GMT +05:30



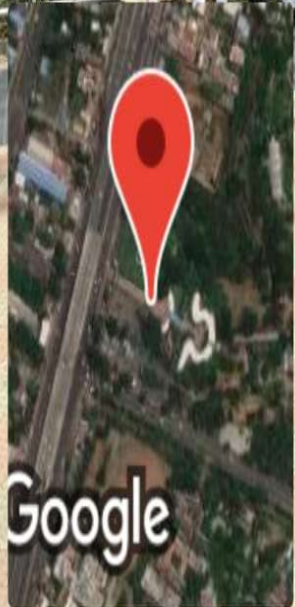


அறிஞர் அண்ணா சாமிநாயக்க பூங்கா
ARIGNAR ANNA ZOOLOGICAL PARK

தமிழக அட்டவணை		ENTRY FEES	
வயலகாரர்	₹. 80/-	ADULT	Rs. 80/-
சிறுவர்	₹. 50/-	CHILDREN (9 to 12 Years)	Rs. 50/-
சிறுமகள்	₹. 25/-	CAMERA (Mobile / Pad / Tab)	Rs. 25/-
கூடுதல் அட்டவணை	₹. 25/-	HANDY CAMERA	Rs. 250/-
கூடுதல் அட்டவணை	₹. 250/-	VIDEO CAMERA	Rs. 500/-
கூடுதல் அட்டவணை	₹. 500/-		
கூடுதல் அட்டவணை	₹. 1000/-		

உள்ளே செல்லும்போது ரூ.2000/- கட்ட வேண்டும்.
Rs.2000/- FINE FOR TICKETLESS VISITORS.

 GPS Map Camera



Peerakankaranai, Tamil Nadu, India

Artificial Mountain - Entrance, Zoo Entrance Road,

Peerakankaranai, Tamil Nadu 600048, India

Lat 12.87957°

Long 80.081275°

18/03/23 10:13 AM GMT +05:30

IN-SITU CONSERVATION

❖ The in-situ conservation of biodiversity involves protection of species, where they naturally exist. It includes identifying and protecting reserved areas for biodiversity. These specific areas are national parks, sanctuaries, forests, lakes, botanical gardens, biosphere reserves where vast number of species of living organism, exist.

❖ The natural habitat maintained under in-site conservation is called protected areas.

❖ It is conservation and protection of the whole ecosystem and its biodiversity at all levels in order to protect the threatened species.

IN-SITUE CONSERVATION

METHODS OF IN-SITU CONSERVATION

❖ India has about 771 protected areas covering 162099 km².

PROTECTED AREAS IN TAMIL NADU ARE LISTED BELOW:

NATIONAL PARK WILD LIFE SANCTUARIES BIOSPHERE RESERVE

- 1.Gundy NP – 1977
- 1.Vedanthangal WLS – 1936
- 1.Nilgiri - 1986
- 2.Indira Gandhi NP - 1976
- 2.Point Calimere WLS – 1967
- 2.Gulf of Mannar - 1989
- 3.Mudumalai NP – 1940
- 3.Mundanthurai WLS – 1988
- 3.Agasthyamalai -1986



IN SITU CONSERVATION

IN-SITU CONSERVATION

It is the methods of conserving all the living species, especially the wild and **endangered species** in their natural habitats and environment. In-situ conservation of Biodiversity includes biosphere reserves, national parks, wildlife sanctuaries, etc.

Also Read: [National Parks and Sanctuaries](#).

Example; Vandalur Zoo



Deer



Corcodile



Tiger

Arignar Anna Zoological Park (abbreviated **AAZP**), also known as the **Vandalur Zoo**, is a **zoological garden** located in **Vandalur**, is in the southwestern part of **Chennai, Tamil Nadu**, about 31 kilometres (19 mi) from the Chennai Central and 15 kilometres (9.3 mi) from **Chennai Airport**. Established in 1855, it is the first **public zoo** in India. It is affiliated with the **Central Zoo Authority of India**.^[9] Spread over an area of 602 hectares (1,490 acres), including a 92.45-hectare (228.4-acre) rescue and rehabilitation centre, the park is the largest zoological park in India. The zoo houses 2,553 species of flora and fauna across 1,265 acres (512 ha). As of 2012 the park houses around 1,500 wild species, including 46 endangered species, in its 160 enclosures.^[9] As of 2010, there were about 47 species of **mammals**, 63 species of **birds**, 31 species of **reptiles**, 5 species of **amphibians**, 28 species of **fishes**, and 10 species of **insects** in the park.^[10] The park, with an objective to be a repository of the state's fauna, is credited with being the second wildlife sanctuary in **Tamil Nadu** after **Mudumalai National Park**.^[11]



Google

Peerakankaranai, Tamil Nadu, India
Unnamed Road, Peerakankaranai, Tamil Nadu 600048, India
Lat 12.883161°
Long 80.088539°
18/03/23 11:11 AM GMT +05:30

SPECIES BIODIVERSITY

SPECIES BIODIVERSITY

In simple terms, biodiversity is the number and variety of organisms found within a specified geographic region. It refers to the varieties of plants, animals and micro-organisms, the genes they contain and the ecosystems they form.

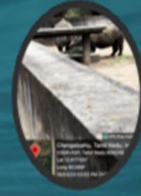
Example: vandalur zoo

Arignar Anna Zoological Park (abbreviated **AAZP**), also known as the **Vandalur Zoo**, is a zoological garden located in Vandalur, in the southwestern part of Chennai, Tamil Nadu, about 31 kilometres (19 mi) from the Chennai Central and 15 kilometres (9.3 mi) from Chennai Airport. Established in 1855, it is the first public zoo in India. It is affiliated with the Central Zoo Authority of India. Spread over an area of 602 hectares (1,490 acres), including a 92.45-hectare (228.4-acre) rescue **angiant horn-bearing herbivores**d rehabilitation centre, the park is the largest zoological park in India. The zoo houses 2,553 species of flora and fauna across 1,265 acres (512 ha). As of 2012 the park houses around 1,500 wild species, including 46 endangered species, in its 160 enclosures. As of 2010, there were about 47 species of mammals, 63 species of birds, 31 species of reptiles, 5 species of amphibians, 28 species of fishes, and 10 species of insects in the park. The park, with an objective to be a repository of the state's fauna, is credited with being the second wildlife sanctuary in Tamil Nadu after Mudumalai National Park.

Types of Species in Vandalur zoo are given below



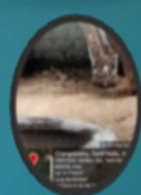
Representative species



giant horn-bearing herbivores



aquatic vertebrate animals



limbless reptiles



ENDANGERED SPECIES


ENDANGERED SPECIES

Baboons are often intentionally poisoned and killed because they tend to be considered as a pest species. They are also hunted for their skins—this is more common with the sacred baboon. Use of baboons in laboratories and medical research has also increased.

With only between 1,000 and 2,500 yellow-crested cockatoos remaining in the wild, these birds are **critically endangered**. Like other animals found on Indo-Pacific islands, habitat loss and fragmentation are major threats to their survival.

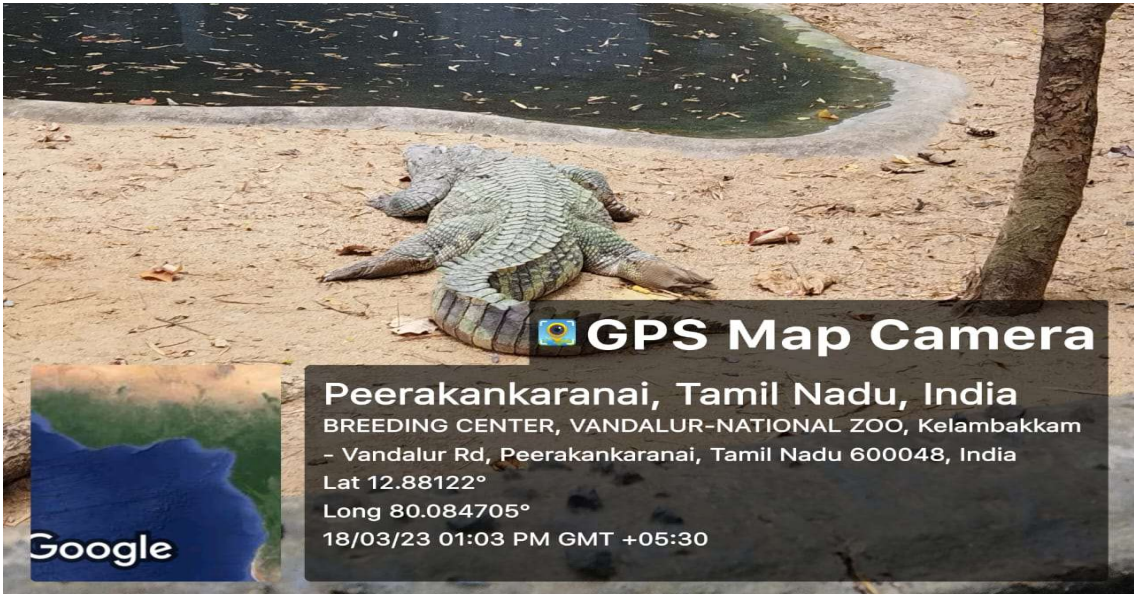
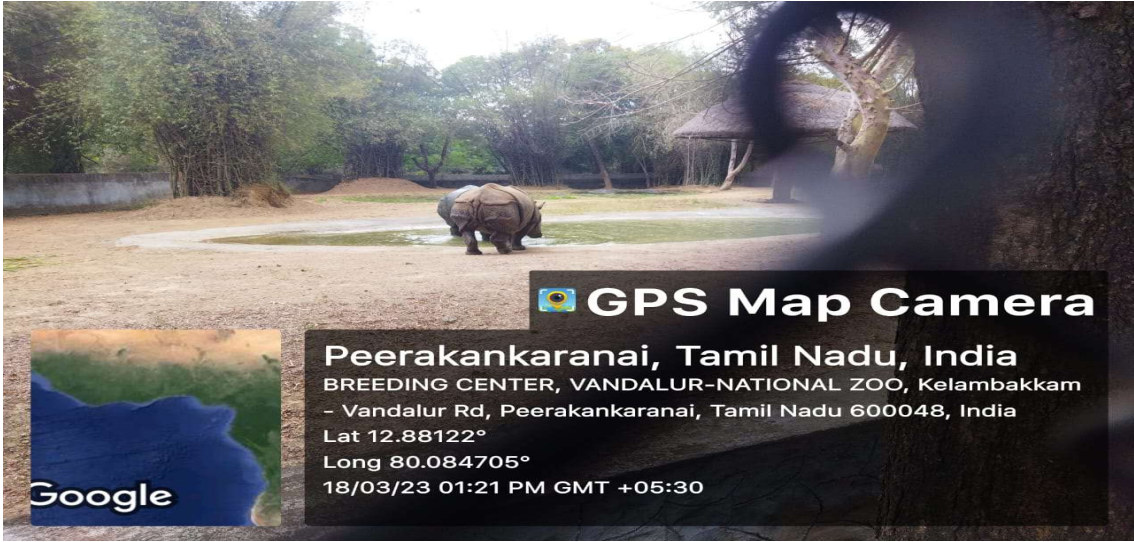
Southern cassowary habitat in the Wet Tropics have been greatly reduced by land clearing and, cassowary numbers have also decreased. Cassowaries require a high diversity of fruiting trees to provide a year-round supply of fleshy fruits.

Some jackals are endangered due to **habitat loss, animal agriculture and hunting**. As jackal habitats are lost, jackals increasingly infringe on human settlements where they can be viewed as a threat to livestock and poultry and are killed as pests.



The infographic features four circular images of endangered species arranged in a 2x2 grid. The top-left image shows a baboon with the text 'BABOON' below it. The top-right image shows a cassowary with the text 'CASSOWARY' below it. The bottom-left image shows a sulphur-crested cockatoo with the text 'SULPHUR-CREST COCKATOO' below it. The bottom-right image shows a golden tacker with the text 'GOLDEN TACKEL' below it.





ATTENDANCE SHEET

PERI INSTITUTE OF TECHNOLOGY Department of Civil Engineering

Students Name List- Industrial Visit –II year


Industrial visit :Vandaloor Zoo

Date:18-03-2023

Year:II

S.No	REG.NO.	NAME OF THE STUDENT	Attendance	
1.	411521103002	Abishek B	/	/
2.	411521103005	Gokul chandran S	/	/
3.	411521103006	Kaviya V	/	/
4.	411521103007	Pradeep Kumar P	/	/
5.	411521103008	Rakki B	/	/
6.	411521103009	Tharun D	/	/
7.	411521103010	Thenmozhi V	/	/
8.	411521103011	Thunga Sireesh S	A	A
9.	411521103013	Vasunthara A	/	/
10.	411521103307	Kamalakaran	/	/
11.	411521103310	Rajesh	/	/
12.	411521103312	Selvam	/	/


Staff Incharge 18/3/23


M. PITCHI RAJAN

PERI INSTITUTE OF TECHNOLOGY Department of Electrical and Electronics Engineering

Students Name List- Industrial Visit –II year

Industrial visit :Vandaloor Zoo Date:18-03-2023 Year:II

S.No	REG.NO.	NAME OF THE STUDENT	Attendance	
1	411521105001	Ashish J	/	/
2	411521105002	Bubesh S	/	/
3	411521105004	Divya R	/	/
4	411521105006	Kamalavendhan S	A	A
5	411521105007	Kaviya M	/	/
6	411521105008	Keerthika V	/	/
7	411521105009	Likhitha J	A	A
8	411521105011	Murali S	/	/
9	411521105012	Nikitha N	A	A
10	411521105013	Nisha B	/	/
11	411521105015	Pothigachalam U	/	/
12	411521105017	Priyanka M	A	A
13	411521105018	Sabitha S (Rajesh @ 1030)	A	A
14	411521105019	Samy K	/	/
15	411521105020	Saravanan K	/	/
16	411521105021	Shasidharan K	/	/
17	411521105022	Sivaraj R	/	/
18	411521105023	Thivya S	/	/
19	411521105024	Varunraj G	/	/
20	411521105025	Vinayaga Moorthy M	/	/
21	411521105305	Kamaraj. K	/	/


Staff Incharge 18/3


HOD/SEE.

REQUISITION LETTER TO FIELD VISIT TO VANDALUR ZOO

Date:15.03.2023

From
G.Naga Subramanian
Assistant Professor
Department of Civil Engineering
PERI Institute of Technology

To
The Principal
PERI Institute of Technology
Mannivakkam, Chennai - 48

Through
The Vice Principal
PERI Institute of Technology

Respected sir,

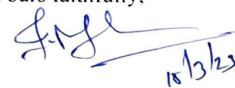
Sub: Requesting permission for taking students to Field visit - reg:

II Year students of Department of Civil Engineering, Department of Electrical and Electronics Engineering currently learning the course **Environmental science and sustainability** in Academic Year **2022-23 Even semester**. To enhance the students understanding the course regarding the topics of *Ecosystem, Bio diversity Conservation*, Field Visit to **Vandalur Zoo** is planned on **18.03.2023 (Saturday)** between **9.30 am to 4.00 pm**. Kindly give permission for the Field visit.

Thanking you



Yours faithfully,



FEE PAYMENT RECEIPT FOR FIELD VISIT BY STUDENTS

03-17-2023	Paytm	211396	S KAMALAVENDHAN	BE	EEE	2021	55	II EEE A - 2022-2 - Vandalur IV
03-17-2023	Paytm	211454	V KEERTHIKA	BE	EEE	2021	55	II EEE A - 2022-2 - Vandalur IV
03-17-2023	Paytm	211093	N Nikitha	BE	CSE	2021	55	II EEE A - 2022-2 - Vandalur IV
03-17-2023	Paytm	211417	U POTHIGACHALAM U	BE	EEE	2021	55	II EEE A - 2022-2 - Vandalur IV
03-17-2023	Paytm	211536	K Shridharan	BE	EEE	2021	55	II EEE A - 2022-2 - Vandalur IV
03-17-2023	Paytm	211434	S. THIVYA	BE	ECE	2021	55	II EEE A - 2022-2 - Vandalur IV
03-17-2023	Paytm	211506	G Varunraj	BE	EEE	2021	55	II EEE A - 2022-2 - Vandalur IV
03-17-2023	Cash	221452	K. KAMARAJ	BE	EEE	2022	55	II EEE A - 2022-2 - Vandalur IV
03-17-2023	Cash	211471	J. ASHISH	BE	EEE	2021	55	II EEE A - 2022-2 - Vandalur IV
03-17-2023	Cash	211160	S BUBESH	BE	EEE	2021	55	II EEE A - 2022-2 - Vandalur IV
03-17-2023	Cash	211094	R. DIVYA	BE	EEE	2021	55	II EEE A - 2022-2 - Vandalur IV
03-17-2023	Cash	211362	M Kaviya	BE	CSE	2021	55	II EEE A - 2022-2 - Vandalur IV
03-17-2023	Cash	211470	J LUKITHA	BE	EEE	2021	55	II EEE A - 2022-2 - Vandalur IV
03-17-2023	Cash	211545	S. MURALI	BE	EEE	2021	55	II EEE A - 2022-2 - Vandalur IV
03-17-2023	Cash	211203	B Nisha	BE	CSE	2021	55	II EEE A - 2022-2 - Vandalur IV
03-17-2023	Cash	211210	M Priyanka	BE	CSE	2021	55	II EEE A - 2022-2 - Vandalur IV
03-17-2023	Cash	211459	S SABITHA	BE	EEE	2021	55	II EEE A - 2022-2 - Vandalur IV
03-17-2023	Cash	211245	K Samy	BE	ECE	2021	55	II EEE A - 2022-2 - Vandalur IV
03-17-2023	Cash	211391	K Saravanan	BE	ECE	2021	55	II EEE A - 2022-2 - Vandalur IV
03-17-2023	Cash	211363	R Sivraj	BE	EEE	2021	55	II EEE A - 2022-2 - Vandalur IV
03-17-2023	Cash	211178	M Vinayaga moorthi	BE	EEE	2021	55	II EEE A - 2022-2 - Vandalur IV
03-17-2023	Paytm	221398	T Kamalakannan	BE	Civil	2022	55	II CIVIL A - 2022-2 - Vandalur IV
03-17-2023	Paytm	221399	R Rajesh	BE	Civil	2022	55	II CIVIL A - 2022-2 - Vandalur IV
03-17-2023	Paytm	221402	S Selvam	BE	Civil	2022	55	II CIVIL A - 2022-2 - Vandalur IV
03-17-2023	Paytm	211118	B. ABISHEK	BE	Civil	2021	55	II CIVIL A - 2022-2 - Vandalur IV
03-17-2023	Paytm	211168	S.GOKUL CHANDRAN S	BE	Civil	2021	55	II CIVIL A - 2022-2 - Vandalur IV
03-17-2023	Paytm	211348	V Kaviya	BE	Civil	2021	55	II CIVIL A - 2022-2 - Vandalur IV
03-17-2023	Paytm	211112	P Pradheep Kumar	BE	Civil	2021	55	II CIVIL A - 2022-2 - Vandalur IV
03-17-2023	Paytm	211129	B RAKKI	BE	Civil	2021	55	II CIVIL A - 2022-2 - Vandalur IV
03-17-2023	Paytm	211222	D THARAUN	BE	Civil	2021	55	II CIVIL A - 2022-2 - Vandalur IV
03-17-2023	Paytm	211439	V Themmozhi	BE	Civil	2021	55	II CIVIL A - 2022-2 - Vandalur IV
03-17-2023	Paytm	211161	S THUNGA SIRESH	BE	Civil	2021	55	II CIVIL A - 2022-2 - Vandalur IV
03-17-2023	Paytm	211364	A Vasunthara	BE	CSE	2021	55	II CIVIL A - 2022-2 - Vandalur IV

