



## COLLEGE OF ENGINEERING BHUBANESWAR (COEB)

Koustuv Technical Campus, Plot No. 1 (A), Koustuv Square,  
Infocity Road, Patia, Bhubaneswar-751024, Odisha, India

[AFFILIATED TO BPUT, ODISHA]

[www.coeb.ac.in](http://www.coeb.ac.in)

### ADD-ON COURSE : Applied System Theory

[Programme: B.Tech, EEE/EE]

### SYLLABUS

Total Lecture Hours : 40

#### Course Objectives:

This course delves into the principles, techniques, and practical applications of system theory in various fields, including engineering, biology, economics, and more. Students will learn to analyze, model, and optimize complex systems, and apply system theory to solve real-world problems.

#### MODULE-I Introduction to System Theory

[10 Hours]

Definition and scope of system theory, Importance of systems thinking, Applications of system theory in various disciplines, Types of systems: open, closed, deterministic, stochastic, System components and interactions, System modeling techniques: block diagrams, state-space representation.

#### MODULE-II LTI System

[10 Hours]

State Transition Matrix, Solutions to LTI Systems, Solutions to LTV Systems, Equilibrium points, Linearization, Types of Linearization with Examples, Stability, Types of Stability, Lyapunov Equation

#### MODULE-III Controllability & Observability

[10 Hours]

Controllability, Reachability, Stabilizability, Tests, Controllable and Reachable Subspaces, Grammians, Controllable Decomposition, Observability, Constructibility, Detectability, Tests, Subspaces, Grammians, State Estimation, Observable Decomposition.

#### MODULE-IV Controller Design

[10 Hours]

Kalman Decomposition, Pole Placement, Controller Design, Observer Design, Duality, Minimal Realization, Basics of Optimal Control, LQR, Ricatti Equation, LMIs in Control

**Course Outcomes:** After completion of the course, the students will be able to

CO1: Understand the fundamental concepts of system theory.

CO2: Apply system theory to analyze and model dynamic systems.

CO3: Use system theory tools for optimization and control.

CO4: Apply system theory to address real-world problems across different domains.

CO5: Communicate system analyses effectively through reports and presentations.

PRINCIPAL  
College of Engineering Bhubaneswar

**Evaluation Process:**

1. Attendance for the course is 75%, which is mandatory.
2. Minimum qualifying marks percentage for the course is 50.
3. Certificate will be issued after successful completion of course and assessment processes.

**Learning resources:**

**Suggested Books:**

1. Linear Algebra and its Applications by Gilbert Strang
2. Linear Systems Theory by J.H.Hespanha
3. Linear System Theory and Design by C.T.Chen
4. Introduction to Dynamic Systems by D.G. Luenberger
5. Linear Systems 1.111 by P. Antsaklis and Anthony N. Michel

**Other Sources:**

**e-Learning Resources:**

1. [https://onlinecourses.nptel.ac.in/noc23\\_ee144/preview](https://onlinecourses.nptel.ac.in/noc23_ee144/preview)

**Design and Developed by:** Prof. Gopal Krishna Mohanty & Prof. Jagatjyoti Ranjan Das

Principal

**PRINCIPAL**

College of Engineering Bhubaneswar

*K. B. Singh*

PRINCIPAL

College of Engineering Bhubaneswar

*Pn*

HOD, Electrical Engineering

HOD

Electrical Engineering

College of Engineering Bhubaneswar





# COLLEGE OF ENGINEERING BHUBANESWAR

Plot No.1 (A), CNI Complex, Patia, Bhubaneswar – 751024, Odisha, India.

[AFFILIATED TO BPUT, ODISHA]

[www.coeb.ac.in](http://www.coeb.ac.in)

## NOTICE

### Department of Electrical Engineering

### Add On Course 2018-2019

Ref No: COEB/EE/2018/05

Date: 04.07.2018

It is hereby informed to all the students that the Department of Electrical Engineering is going to start the following Add-on courses for Academic year 2018-2019. All the students are instructed to enroll their names for the following courses on or before 13.07.2018. The classes will be commenced from **16.07.2018** from 5.30pm to 7.30pm. You can contact the following course co-ordinators for enrolment and further queries.

Sl. No.	Name of Add-on Course	Sem	Duration in hours	Name of the course co-ordinators
1	Fundamentals of Domestic Appliances	3 <sup>rd</sup>	38	Tanushree Mishra, Assistant Professor
2	Applied System Theory	5 <sup>th</sup>	40	Gopal Krishna Mohanty, Assistant Professor.
3	Mastering MATLAB through guided problem solving	7 <sup>th</sup>	40	Dr. P Jagannatham, Assistant Professor

  
HOD

Electrical Engineering Department

HOD

Electrical Engineering  
College of Engineering Bhubaneswar

Copy to:

1. Principal
2. All Notice Board.
3. A.O(Admin)
4. All HODs
5. Hostel, Security



PRINCIPAL

College of Engineering Bhubaneswar

**COLLEGE OF ENGINEERING BHUBANESWAR (COEB)****ADD-ON COURSE****STUDENT ENROLLMENT SHEET**

<b>Name of the Department:</b> ELECTRICAL ENGINEERING	
<b>Course Title:</b> Applied System Theory	
<b>Semester :</b> 5th	<b>Academic Year:</b> 2018-19

Student's Declaration/Undertaking

1. I do hereby undertake to participate in the above mentioned add on course.
2. I do hereby, promise to abide by the admissible rules and regulations, concerning discipline, attendance, etc. of the department, and also to follow the Code of Conduct prescribed for the students of the Institute, as in force from time to time.

Sl. No.	Registration No	Name of the Student	Signature of the Student
1	1601219048	ABHIJEET PANI	Abhijeet Pani
2	1601219049	ADITI KUMARI	Aditi Kumari
3	1601219050	MD AFRIDI ISLAM	MD. Afridi, Islam
4	1601219051	VIKASH PRADHAN	Vikash Pradhan.
5	1601219156	BIRENDRA KUJUR	Birendra Kujur.
6	1601219157	MANIK CHANDRA KUMAR	Manik chandra Kumar
7	1601219158	PRACHI SHARMA	Prachi Sharma
8	1601219159	SMITA ROY	Smita Roy
9	1601219294	AVIMANYU BHUYAN	Avimanyu Bhuyan
10	1601219295	SUMAN SARANGI	Suman Sarangi
11	1601219296	TAPASWINI HANSDAH	Tapaswini Hansdah
12	1601219297	SHUBHAM NARAYAN	Shubham Narayan
13	1601219298	SIDHARTHA JENA	Sidhartha Jena
14	1601219299	DEBADUTTA RATH	Debadutta Rath
15	1601219300	CHITTARANJAN PRADHAN	Chittaranjan Pradhan
16	1601219301	SOUMENDRA KUMAR RAY	Soumendhra Kumar Ray
17	1601219302	LALIT SHARMA	Lalit S Sharma
18	1601219303	AMIT KUMAR SWAIN	Amit K. Swain
19	1601219304	SOUMYAKANT SATAPATHY	Soumyakanta Satapathy
20	1601219305	SAMANTARAY SAMBIT DASH	Samantaray Sambit Dash
21	1601219306	DEEPAK KUMAR SAHOO	Deepak Ku Sahoo
22	1601219307	ANUBHAB CHOL	Anubhab chol
23	1601219308	SAMARENDRA PRADHAN	Samarendra Pradhan
24	1601219309	RAJESH KUMAR PANDA	Rajesh Kumar Panda
25	1601219310	RAKESH KUMAR DAS	Rakesh Kumar Das.
26	1601219311	ANSHUMAN KUMAR	Anshuman Kumar
27	1601219312	JYOTI RANJAN SENAPATY	Jyoti ranjan senapaty.
28	1601219313	SARADA PRASAD PRADHAN	Sarada Prasad Pradhan
29	1601219314	A SURAJA RAO PATRA	A Suraj Rao Patra




*A. K. Bhuj*

PRINCIPAL  
College of Engineering Bhubaneswar



30	1601219315	JYOTI RANJAN SAHOO	Jyoti Ranjan Sahoo
31	1601219316	JATIN KUMAR SAHOO	Jatin Kumar Sahoo
32	1601219317	ARPIT KUMAR MISHRA	Arpit Ku. Mishra.
33	1601219318	ANKIT ANURAG	Ankit Anurag
34	1601219319	SUVENDU PANDA	Suwendu Panda
35	1601219320	PRATIK KUMAR MISHRA	Pratik Kumar Mishra
36	1601219321	PRASHANT	Prashant
37	1601219322	KUMAR RAJU	Kumar Raju.
38	1601219323	VIVEK KUMAR MANDAL	Vivek Kumar Mandal
39	1601219324	MD SHAHNAWAZ	Md. Shahnawaz
40	1601219325	NEERAJ RAUSHAN KANTH	Neeraj Raushan Kanth
41	1601219326	MD RAHIM UDDIN	Md. Rahim Uddin
42	1601219327	VIKASH KUMAR TIWARI	Vikash Kumar Tiwari
43	1601219328	DEBABRATA PANDA	Debabrata Panda.
44	1601219329	ROHAN KUJUR	Rohan Kujur
45	1601219330	PRAKASH KUMAR YADAV	Prakash Kumar Yadav
46	1601219331	RAKESH KUMAR CHOWDHURY	Rakesh Kumar Chowdhury



  
 PRINCIPAL  
 College of Engineering Bhubaneswar



**COLLEGE OF ENGINEERING BHUBANESWAR (COEBS)**  
**DEPARTMENT OF ELECTRICAL ENGINEERING**  
 ADD ON / CERTIFICATE COURSE

**STUDENT ATTENDANCE SHEET**

Sheet No. 02 (b)

Programme: **B.Tech in Electrical Engineering**  
 Name of the Course: **Applied System Theory**

Semester: **5th** Academic Year: **2018-19**  
 Course Code (if any):

Duration : 5:30 to 7:30 pm

Date & Signature of the Student

Sl. NO.	Reg. No./ Enrollment No.	NAME OF THE STUDENT	Date:	Signature	Date:	Signature	Date:	Signature	Date:	Signature
23	1601219308	SAMARENDRA PRADHAN	20/07/18	Samarendra Pradhan	23/07/18	Samarendra Pradhan	24/07/18	Abis	25/07/18	Samarendra Pradhan
24	1601219309	RAJESH KUMAR PANDA	20/07/18	Rajesh Kumar Panda	23/07/18	Rajesh Kumar Panda	24/07/18	Abis	25/07/18	Rajesh Kumar Panda
25	1601219310	RAKESH KUMAR DAS	20/07/18	Rakesh Kumar Das	23/07/18	Rakesh Kumar Das	24/07/18	Abis	25/07/18	Rakesh Kumar Das
26	1601219311	ANSHUMAN KUMAR PRADHAN	20/07/18	Anshuman Kumar Pradhan	23/07/18	Anshuman Kumar Pradhan	24/07/18	Abis	25/07/18	Anshuman Kumar Pradhan
27	1601219312	JYOTI RANJAN SENAPATY	20/07/18	Jyoti Ranjan Senapaty	23/07/18	Jyoti Ranjan Senapaty	24/07/18	Abis	25/07/18	Jyoti Ranjan Senapaty
28	1601219313	SARADA PRASAD PRADHAN	20/07/18	Sarada Prasad Pradhan	23/07/18	Sarada Prasad Pradhan	24/07/18	Abis	25/07/18	Sarada Prasad Pradhan
29	1601219314	A SURAJA RAO PATRA	20/07/18	A Suraj Rao Patra	23/07/18	A Suraj Rao Patra	24/07/18	Abis	25/07/18	A Suraj Rao Patra
30	1601219315	JYOTI RANJAN SAHOO	20/07/18	Jyoti Ranjan Saha	23/07/18	Jyoti Ranjan Saha	24/07/18	Abis	25/07/18	Jyoti Ranjan Saha
31	1601219316	JATIN KUMAR SAHOO	20/07/18	Jatin Kumar Sahoo	23/07/18	Jatin Kumar Sahoo	24/07/18	Abis	25/07/18	Jatin Kumar Sahoo
32	1601219317	ARPIT KUMAR MISHRA	20/07/18	Arpit Kumar Mishra	23/07/18	Arpit Kumar Mishra	24/07/18	Abis	25/07/18	Arpit Kumar Mishra
33	1601219318	ANKIT ANURAG	20/07/18	Ankit Anurag	23/07/18	Ankit Anurag	24/07/18	Abis	25/07/18	Ankit Anurag
34	1601219319	SUVENDU PANDA	20/07/18	Suwendu Panda	23/07/18	Suwendu Panda	24/07/18	Abis	25/07/18	Suwendu Panda
35	1601219320	PRATIK KUMAR MISHRA	20/07/18	Pratik Kumar Mishra	23/07/18	Pratik Kumar Mishra	24/07/18	Abis	25/07/18	Pratik Kumar Mishra
36	1601219321	PRASHANT	20/07/18	Prashant	23/07/18	Prashant	24/07/18	Abis	25/07/18	Prashant
37	1601219322	KUMAR RAJU	20/07/18	Abis	23/07/18	Abis	24/07/18	Abis	25/07/18	Abis
38	1601219323	VIVEK KUMAR MANDAL	20/07/18	Vivek Kumar Mandal	23/07/18	Vivek Kumar Mandal	24/07/18	Abis	25/07/18	Vivek Kumar Mandal
39	1601219324	MD SHAHNAWAZ	20/07/18	MD Shahnaواز	23/07/18	MD Shahnaواز	24/07/18	Abis	25/07/18	MD Shahnaواز
40	1601219325	NEERAJ RAUSHAN KANTH	20/07/18	Neeraj Raushan Kanth	23/07/18	Neeraj Raushan Kanth	24/07/18	Abis	25/07/18	Neeraj Raushan Kanth
41	1601219326	MD RAHIM UDDIN	20/07/18	MD Rahim Uddin	23/07/18	MD Rahim Uddin	24/07/18	Abis	25/07/18	MD Rahim Uddin
42	1601219327	VIKASH KUMAR TIWARI	20/07/18	Vikash Kumar Tiwari	23/07/18	Vikash Kumar Tiwari	24/07/18	Abis	25/07/18	Vikash Kumar Tiwari
43	1601219328	DEBABRATA PANDA	20/07/18	Debabrata Panda	23/07/18	Debabrata Panda	24/07/18	Abis	25/07/18	Debabrata Panda
44	1601219329	ROHAN KUJUR	20/07/18	Roham Kujur	23/07/18	Roham Kujur	24/07/18	Abis	25/07/18	Roham Kujur
45	1601219330	PRAKASH KUMAR YADAV	20/07/18	Prakash Kumar Yadav	23/07/18	Prakash Kumar Yadav	24/07/18	Abis	25/07/18	Prakash Kumar Yadav
46	1601219331	RAKESH KUMAR CHOWDHURY	20/07/18	Rakesh Kumar Chowdhury	23/07/18	Rakesh Kumar Chowdhury	24/07/18	Abis	25/07/18	Rakesh Kumar Chowdhury

Signature of the Course Coordinator

*Gopal Kumar*

*Gopal Kumar*

*Gopal Kumar*

*Gopal Kumar*





**COLLEGE OF ENGINEERING BHUBANESWAR (COEBS)**  
**DEPARTMENT OF ELECTRICAL ENGINEERING**

ADD ON / CERTIFICATE COURSE

**STUDENT ATTENDANCE SHEET**

Sheet No. 03 (a)

Programme: **B.Tech in Electrical Engineering**

Semester: **5th**

Academic Year: **2018-19**

Name of the Course: **Applied System Theory**

Course Code (if any):

Duration : 5:30 to 7:30 Pm

Date & Signature of the Student

Sl. NO.	Reg. No./ Enrollment No.	NAME OF THE STUDENT	Date: 26/07/18	Date: 27/07/18	Date: 01/08/18	Date: 02/08/18
1	1601219048	ABHIJEET PANI	Abhisheet Pami	Abhisheet Pami	Abhisheet Pami	Abhisheet Pami
2	1601219049	ADITI KUMARI	Aditi Kumari	Aditi Kumari	Aditi Kumari	Aditi Kumari
3	1601219050	MD AFRIDI ISLAM	MD. Afridi Islam	MD. Afridi Islam	MD. Afridi Islam	MD. Afridi Islam
4	1601219051	VIKASH PRADHAN	Vikash Pradhan	Vikash Pradhan	Vikash Pradhan	Vikash Pradhan
5	1601219156	BIRENDRA KUJUR	Birendra Kujur	Birendra Kujur	Birendra Kujur	Birendra Kujur
6	1601219157	MANIK CHANDRA KUMAR	Manik Chandra Kumar	Manik Chandra Kumar	Manik Chandra Kumar	Manik Chandra Kumar
7	1601219158	PRAACHI SHARMA	Praachi Sharma	Praachi Sharma	Praachi Sharma	Praachi Sharma
8	1601219159	SMITA ROY	Smita Roy	Smita Roy	Smita Roy	Smita Roy
9	1601219294	AVIMANYU BHUYAN	Avimanyu Bhuyan	Avimanyu Bhuyan	Avimanyu Bhuyan	Avimanyu Bhuyan
10	1601219295	SUMAN SARANGI	Suman Sarangi	Suman Sarangi	Suman Sarangi	Suman Sarangi
11	1601219296	TAPASWINI HANSDAH	Tapaswini Hansdah	Tapaswini Hansdah	Tapaswini Hansdah	Tapaswini Hansdah
12	1601219297	SHUBHAM NARAYAN	Shubham Narayan	Shubham Narayan	Shubham Narayan	Shubham Narayan
13	1601219298	SIDHARTHA JENA	Sidhartha Jena	Sidhartha Jena	Sidhartha Jena	Sidhartha Jena
14	1601219299	DEBADUTTA RATH	Debadutta Rath	Debadutta Rath	Debadutta Rath	Debadutta Rath
15	1601219300	CHITTARANJAN PRADHAN	Chittaranjan Pradhan	Chittaranjan Pradhan	Chittaranjan Pradhan	Chittaranjan Pradhan
16	1601219301	SOUNMENDRA KUMAR RAY	Sounmendra Kumar Ray	Sounmendra Kumar Ray	Sounmendra Kumar Ray	Sounmendra Kumar Ray
17	1601219302	LALIT SHARMA	Lalit Sharma	Lalit Sharma	Lalit Sharma	Lalit Sharma
18	1601219303	AMIT KUMAR SWAIN	Amit K. Swain	Amit K. Swain	Amit K. Swain	Amit K. Swain
19	1601219304	SOUNMYAKANT SATAPATHY	Sounmykant Satapathy	Sounmykant Satapathy	Sounmykant Satapathy	Sounmykant Satapathy
20	1601219305	SAMANTARAY SAMBIT DASH	Santay Sambit Dash	Santay Sambit Dash	Santay Sambit Dash	Santay Sambit Dash
21	1601219306	DEEPAK KUMAR SAHOO	Deepak Kumar Sahoo	Deepak Kumar Sahoo	Deepak Kumar Sahoo	Deepak Kumar Sahoo
22	1601219307	ANUBHAB CHOL	Anubhab Chol	Anubhab Chol	Anubhab Chol	Anubhab Chol

Signature of the Course Coordinator

*[Signature]*





**COLLEGE OF ENGINEERING BHUBANESWAR (COE B)**  
**DEPARTMENT OF ELECTRICAL ENGINEERING**  
 ADD ON / CERTIFICATE COURSE

**STUDENT ATTENDANCE SHEET**

Sheet No. 03 (B)

Programme: **B.Tech in Electrical Engineering**  
 Name of the Course: **Applied System Theory**

Semester: **5th** Academic Year: **2018-19**  
 Course Code (if any):

Duration: 5:30 to 7:30 pm

Date & Signature of the Student

Sl. NO.	Reg. No./ Enrollment No.	NAME OF THE STUDENT	Date:	Date:	Date:	Date:
23	1601219308	SAMARENDRA PRADHAN	26/07/18 Samarendra Pradhan	27/07/18 Abs	01/08/18 Samarendra Pradhan	02/08/18 Samarendra Pradhan
24	1601219309	RAJESH KUMAR PANDA	Rakesh Kumar Panda	Rakesh Kumar Panda	Rakesh Kumar Panda	Rakesh Kumar Panda
25	1601219310	RAKESH KUMAR DAS	Rakesh Kumar Das	Rakesh Kumar Das	Rakesh Kumar Das	Rakesh Kumar Das
26	1601219311	ANSHUMAN KUMAR PRADHAN	Anshuman Kumar Pradhan	Anshuman Kumar Pradhan	Anshuman Kumar Pradhan	Anshuman Kumar Pradhan
27	1601219312	JYOTI RANJAN SENAPATY	Jyoti Ranjan Senapaty	Jyoti Ranjan Senapaty	Jyoti Ranjan Senapaty	Jyoti Ranjan Senapaty
28	1601219313	SARADA PRASAD PRADHAN	Sarada Prasad Pradhan	Sarada Prasad Pradhan	Sarada Prasad Pradhan	Sarada Prasad Pradhan
29	1601219314	A SURAJA RAO PATRA	A Suraj Rao Patra	A Suraj Rao Patra	A Suraj Rao Patra	A Suraj Rao Patra
30	1601219315	JYOTI RANJAN SAHOO	Jyoti Ranjan Saha	Jyoti Ranjan Saha	Jyoti Ranjan Saha	Jyoti Ranjan Saha
31	1601219316	JATIN KUMAR SAHOO	Jatin Kumar Sahoo	Jatin Kumar Sahoo	Jatin Kumar Sahoo	Jatin Kumar Sahoo
32	1601219317	ARPIT KUMAR MISHRA	Arpit Kumar Mishra	Arpit Kumar Mishra	Arpit Kumar Mishra	Abs
33	1601219318	ANKIT ANURAG	Abs	Ankit Anurag	Ankit Anurag	Abs
34	1601219319	SUVENDU PANDA	Suvendu Panda	Suvendu Panda	Suvendu Panda	Suvendu Panda
35	1601219320	PRATIK KUMAR MISHRA	Pratik Kumar Mishra	Pratik Kumar Mishra	Pratik Kumar Mishra	Pratik Kumar Mishra
36	1601219321	PRASHANT	Prashant	Prashant	Prashant	Prashant
37	1601219322	KUMAR RAJU	Kumar Raju	Kumar Raju	Kumar Raju	Kumar Raju
38	1601219323	VIVEK KUMAR MANDAL	Vivek Kumar Mandal	Vivek Kumar Mandal	Vivek Kumar Mandal	Vivek Kumar Mandal
39	1601219324	MD SHAHNAWAZ	MD Shah Nawaz	MD Shah Nawaz	MD Shah Nawaz	MD Shah Nawaz
40	1601219325	NEERAJ RAUSHAN KANTH	Neeraj Raushan Kanth	Neeraj Raushan Kanth	Neeraj Raushan Kanth	Neeraj Raushan Kanth
41	1601219326	MD RAHIM UDDIN	MD. Rahim Uddin	MD. Rahim Uddin	MD. Rahim Uddin	MD. Rahim Uddin
42	1601219327	VIKASH KUMAR TIWARI	Vikas Kumar Tiwari	Vikas Kumar Tiwari	Vikas Kumar Tiwari	Vikas Kumar Tiwari
43	1601219328	DEBABRATA PANDA	Debabrata Panda	Debabrata Panda	Debabrata Panda	Debabrata Panda
44	1601219329	ROHAN KUJUR	Roham Kujur	Abs	Roham Kujur	Roham Kujur
45	1601219330	PRAKASH KUMAR YADAV	Prakash Kumar Yadav	Prakash Kumar Yadav	Prakash Kumar Yadav	Prakash Kumar Yadav
46	1601219331	RAKESH KUMAR CHOWDHURY	Rakesh Kumar Chowdhury	Rakesh Kumar Chowdhury	Rakesh Kumar Chowdhury	Rakesh Kumar Chowdhury

Signature of the Course Coordinator





**COLLEGE OF ENGINEERING BHUBANESWAR (COEB)**  
**DEPARTMENT OF ELECTRICAL ENGINEERING**

ADD ON/CERTIFICATE COURSE

**STUDENT ATTENDANCE SHEET**

Sheet No. 04(a)

Programme: **B.Tech in Electrical Engineering**

Semester: **5th**

Academic Year: **2018-19**

Name of the Course: **Applied System Theory**

Course Code (if any):

Duration : 5:30 to 7:30 pm

Date & Signature of the Student

Sl. NO.	Reg. No./ Enrollment No.	NAME OF THE STUDENT	Date:	Date:	Date:	Date:
1	1601219048	ABHJEET PANI	03/08/18	06/08/18	07/08/18	08/08/18
2	1601219049	ADITI KUMARI	Abhishek Panigrahi	Aditi Kumari	Abhishek Panigrahi	Abhishek Panigrahi
3	1601219050	MD AFRIDI ISLAM	MD. AFRIDI ISLAM	MD. AFRIDI ISLAM	MD. AFRIDI ISLAM	MD. AFRIDI ISLAM
4	1601219051	VIKASH PRADHAN	Vikash Pradhan	Vikash Pradhan	Vikash Pradhan	Vikash Pradhan
5	1601219156	BIRENDRA KUJUR	Birendra Kujur	Birendra Kujur	Birendra Kujur	Birendra Kujur
6	1601219157	MANIK CHANDRA KUMAR	Manik Chandra Kumar	Manik Chandra Kumar	Manik Chandra Kumar	Manik Chandra Kumar
7	1601219158	PRACHI SHARMA	Prachi Sharma	Prachi Sharma	Prachi Sharma	Prachi Sharma
8	1601219159	SMITA ROY	Smrita Roy	Smrita Roy	Smrita Roy	Smrita Roy
9	1601219294	AVIMANYU BHUYAN	Avimanyu Bhuyan	Avimanyu Bhuyan	Avimanyu Bhuyan	Avimanyu Bhuyan
10	1601219295	SUMAN SARANGI	Suman Sarangi	Suman Sarangi	Suman Sarangi	Suman Sarangi
11	1601219296	TAPASWINI HANSDAH	Tapaswini Hansdah	Tapaswini Hansdah	Tapaswini Hansdah	Tapaswini Hansdah
12	1601219297	SHUBHAM NARAYAN	Shubham Narayan	Shubham Narayan	Shubham Narayan	Shubham Narayan
13	1601219298	SIDHARTHA JENA	Sidharttha Jena	Sidharttha Jena	Sidharttha Jena	Sidharttha Jena
14	1601219299	DEBADUTTA RATH	Debadutta Rath	Debadutta Rath	Debadutta Rath	Debadutta Rath
15	1601219300	CHITTARANJAN PRADHAN	Chittaranjan Pradhan	Chittaranjan Pradhan	Chittaranjan Pradhan	Chittaranjan Pradhan
16	1601219301	SOURMENDRA KUMAR RAY	Sourmendra Kumar Ray	Sourmendra Kumar Ray	Sourmendra Kumar Ray	Sourmendra Kumar Ray
17	1601219302	LALIT SHARMA	Lalit Sharma	Lalit Sharma	Lalit Sharma	Lalit Sharma
18	1601219303	AMIT KUMAR SWAIN	Amit K. Swain	Amit K. Swain	Amit K. Swain	Amit K. Swain
19	1601219304	SOURMYAKANT SATAPATHY	Sourmykant Satpathy	Sourmykant Satpathy	Sourmykant Satpathy	Sourmykant Satpathy
20	1601219305	SAMANTARAY SAMBIT DASH	Sambit Dash	Sambit Dash	Sambit Dash	Sambit Dash
21	1601219306	DEEPAK KUMAR SAHOO	Deepak Kumar Sahoo	Deepak Kumar Sahoo	Deepak Kumar Sahoo	Deepak Kumar Sahoo
22	1601219307	ANUBHAB CHOL	Anubhab Chol	Anubhab Chol	Anubhab Chol	Anubhab Chol

Signature of the Course Coordinator

*[Signature]*

*[Signature]*

*[Signature]*

*[Signature]*

PRINCIPAL  
 College of Engineering Bhubaneswar





**COLLEGE OF ENGINEERING BHUBANESWAR (COE B)**  
**DEPARTMENT OF ELECTRICAL ENGINEERING**

ADD ON/CERTIFICATE COURSE

**STUDENT ATTENDANCE SHEET**

Sheet No. 04(5)

Programme: **B.Tech in Electrical Engineering**

Semester: **5th**

Academic Year: **2018-19**

Name of the Course: **Applied System Theory**

Course Code (if any):

Duration : 5:30 to 7:30 pm

Date & Signature of the Student

Sl. NO.	Reg. No./ Enrollment No.	NAME OF THE STUDENT	Date:	Date:	Date:	Date:
23	1601219308	SAMARENDRA PRADHAN	Samarendra Pradhan	Samarendra Pradhan	Samarendra Pradhan	Samarendra Pradhan
24	1601219309	RAJESH KUMAR PANDA	Rajesh Kumar Panda	Rajesh Kumar Panda	Rajesh Kumar Panda	Rajesh Kumar Panda
25	1601219310	RAKESH KUMAR DAS	Rakesh Kumar Das	Rakesh Kumar Das	Rakesh Kumar Das	Rakesh Kumar Das
26	1601219311	ANSHUMAN KUMAR PRADHAN	Anshuman Kumar Pradhan	Anshuman Kumar Pradhan	Anshuman Kumar Pradhan	Anshuman Kumar Pradhan
27	1601219312	JYOTI RANJAN SENAPATY	Jyoti Ranjan Senapaty	Jyoti Ranjan Senapaty	Jyoti Ranjan Senapaty	Jyoti Ranjan Senapaty
28	1601219313	SARADA PRASAD PRADHAN	Sarada Prasad Pradhan	Sarada Prasad Pradhan	Sarada Prasad Pradhan	Sarada Prasad Pradhan
29	1601219314	A SURAJA RAO PATRA	A Suraj Rao Patra	A Suraj Rao Patra	A Suraj Rao Patra	A Suraj Rao Patra
30	1601219315	JYOTI RANJAN SAHOO	Jyoti Ranjan Sahoo	Jyoti Ranjan Sahoo	Jyoti Ranjan Sahoo	Jyoti Ranjan Sahoo
31	1601219316	JATIN KUMAR SAHOO	Jatin Kumar Sahoo	Jatin Kumar Sahoo	Jatin Kumar Sahoo	Jatin Kumar Sahoo
32	1601219317	ARPIT KUMAR MISHRA	Arpit Kumar Mishra	Arpit Kumar Mishra	Arpit Kumar Mishra	Arpit Kumar Mishra
33	1601219318	ANKIT ANURAG	Ankit Anurag	Ankit Anurag	Ankit Anurag	Ankit Anurag
34	1601219319	SUVENDU PANDA	Suwendu Panda	Suwendu Panda	Suwendu Panda	Suwendu Panda
35	1601219320	PRATIK KUMAR MISHRA	Pratik Kumar Mishra	Pratik Kumar Mishra	Pratik Kumar Mishra	Pratik Kumar Mishra
36	1601219321	PRASHANT	Prashant	Prashant	Prashant	Prashant
37	1601219322	KUMAR RAJU	Kumar Raju	Kumar Raju	Kumar Raju	Kumar Raju
38	1601219323	VIVEK KUMAR MANDAL	Vivek Kumar Mandal	Vivek Kumar Mandal	Vivek Kumar Mandal	Vivek Kumar Mandal
39	1601219324	MD SHAHNAWAZ	MD ShahnaWaz	MD ShahnaWaz	MD ShahnaWaz	MD ShahnaWaz
40	1601219325	NEERAJ RAUSHAN KANTH	Neeraj Raushan Kanth	Neeraj Raushan Kanth	Neeraj Raushan Kanth	Neeraj Raushan Kanth
41	1601219326	MD RAHIM UDDIN	MD Rahim Uddin	MD Rahim Uddin	MD Rahim Uddin	MD Rahim Uddin
42	1601219327	VIKASH KUMAR TIWARI	Vikash Kumar Tiwari	Vikash Kumar Tiwari	Vikash Kumar Tiwari	Vikash Kumar Tiwari
43	1601219328	DEBABRATA PANDA	Debabrata Panda	Debabrata Panda	Debabrata Panda	Debabrata Panda
44	1601219329	ROHAN KUJUR	Rohan Kujur	Rohan Kujur	Rohan Kujur	Rohan Kujur
45	1601219330	PRAKASH KUMAR YADAV	Prakash Kumar Yadav	Prakash Kumar Yadav	Prakash Kumar Yadav	Prakash Kumar Yadav
46	1601219331	RAKESH KUMAR CHOWDHURY	Rakesh Kumar Chowdhury	Rakesh Kumar Chowdhury	Rakesh Kumar Chowdhury	Rakesh Kumar Chowdhury

Signature of the Course Coordinator

*[Signature]*

*[Signature]*

*[Signature]*

*[Signature]*





**COLLEGE OF ENGINEERING BHUBANESWAR (COEB)**  
**DEPARTMENT OF ELECTRICAL ENGINEERING**

ADD ON/ CERTIFICATE COURSE

**STUDENT ATTENDANCE SHEET**

Sheet No. 05(a)

Programme: **B.Tech in Electrical Engineering**

Semester: **5th**

Academic Year: **2018-19**

Name of the Course: **Applied System Theory**

Course Code (if any):

Duration : 5:30 to 7:30 pm

Date & Signature of the Student

Sl. NO.	Reg. No./ Enrollment No.	NAME OF THE STUDENT	Date:	Date:	Date:	Date:
1	1601219048	ABHIJEET PANI	09/08/18	10/08/18	13/08/18	17/08/18
2	1601219049	ADITI KUMARI	Abhishek Panigrahi	Abhishek Panigrahi	Abhishek Panigrahi	Abhishek Panigrahi
3	1601219050	MD AFRIDI ISLAM	MD. Afnan Islam	MD. Afnan Islam	MD. Afnan Islam	MD. Afnan Islam
4	1601219051	VIKASH PRADHAN	Vekash Pradhan	Vekash Pradhan	Vekash Pradhan	Vekash Pradhan
5	1601219156	BIRENDRA KUJUR	Birendra Kujur	Birendra Kujur	Birendra Kujur	Birendra Kujur
6	1601219157	MANIK CHANDRA KUMAR	Manik Chandra Kumar	Manik Chandra Kumar	Manik Chandra Kumar	Manik Chandra Kumar
7	1601219158	PRAACHI SHARMA	Praachi Sharma	Praachi Sharma	Praachi Sharma	Praachi Sharma
8	1601219159	SMITA ROY	Ganita Roy	Ganita Roy	Ganita Roy	Ganita Roy
9	1601219294	AVIMANYU BHUYAN	Avimanyu Bhuyan	Avimanyu Bhuyan	Avimanyu Bhuyan	Avimanyu Bhuyan
10	1601219295	SUMAN SARANGI	Suman Sarangi	Suman Sarangi	Suman Sarangi	Suman Sarangi
11	1601219296	TAPASWINI HANSDAH	Tapashwini Hansdah	Tapashwini Hansdah	Tapashwini Hansdah	Tapashwini Hansdah
12	1601219297	SHUBHAM NARAYAN	Shubham Narayan	Shubham Narayan	Shubham Narayan	Shubham Narayan
13	1601219298	SIDHARTHA JENA	Sidhantha Jena	Sidhantha Jena	Sidhantha Jena	Sidhantha Jena
14	1601219299	DEBADUTTA RATH	Debadutta Rath	Debadutta Rath	Debadutta Rath	Debadutta Rath
15	1601219300	CHITTARANJAN PRADHAN	Chittaranjan Pradhan	Chittaranjan Pradhan	Chittaranjan Pradhan	Chittaranjan Pradhan
16	1601219301	SOUNMENDRA KUMAR RAY	Sounmendra Kumar Ray	Sounmendra Kumar Ray	Sounmendra Kumar Ray	Sounmendra Kumar Ray
17	1601219302	LALIT SHARMA	Lalit Sharma	Lalit Sharma	Lalit Sharma	Lalit Sharma
18	1601219303	AMIT KUMAR SWAIN	Amit K. Swain	Amit K. Swain	Amit K. Swain	Amit K. Swain
19	1601219304	SOUNMYAKANT SATAPATHY	Soumyakant Satapathy	Soumyakant Satapathy	Soumyakant Satapathy	Soumyakant Satapathy
20	1601219305	SAMANTARAY SAMBIT DASH	Sambit Dash	Sambit Dash	Sambit Dash	Sambit Dash
21	1601219306	DEEPAK KUMAR SAHOO	Deepak Kumar Sahoo	Deepak Kumar Sahoo	Deepak Kumar Sahoo	Deepak Kumar Sahoo
22	1601219307	ANUBHAB CHOL	Anubhab Chol	Anubhab Chol	Anubhab Chol	Anubhab Chol

Signature of the Course Coordinator

*Gopal Kumar Sahoo*

*Gopal Kumar Sahoo*

*Gopal Kumar Sahoo*

*Gopal Kumar Sahoo*

PRINCIPAL  
 College of Engineering Bhubaneswar





**COLLEGE OF ENGINEERING BHUBANESWAR (COE B)**  
**DEPARTMENT OF ELECTRICAL ENGINEERING**  
 ADD ON / CERTIFICATE COURSE

**STUDENT ATTENDANCE SHEET**

Sheet No. 05(b)

Programme: **B.Tech in Electrical Engineering** Semester: **5th** Academic Year: **2018-19**  
 Name of the Course: **Applied System Theory** Course Code (if any):

Duration : 5:30 to 7:30 pm

Date & Signature of the Student

Sl. NO.	Reg. No./ Enrollment No.	NAME OF THE STUDENT	Date:	Date:	Date:	Date:
23	1601219308	SAMARENDRA PRADHAN	<u>09/08/18</u>	<u>10/08/18</u>	<u>13/08/18</u>	<u>17/08/18</u>
24	1601219309	RAJESH KUMAR PANDA	<u>Abs</u>	<u>Samarendra Pradhan</u>	<u>Samarendra Pradhan</u>	<u>Samarendra Pradhan</u>
25	1601219310	RAKESH KUMAR DAS	<u>Rajesh Kumar Panda</u>	<u>Rajesh Kumar Panda</u>	<u>Rajesh Kumar Panda</u>	<u>Rajesh Kumar Panda</u>
26	1601219311	ANSHUMAN KUMAR PRADHAN	<u>Rakesh Kumar Das</u>	<u>Rakesh Kumar Das</u>	<u>Rakesh Kumar Das</u>	<u>Rakesh Kumar Das</u>
27	1601219312	JYOTI RANJAN SENAPATY	<u>Ansuman Kumar Pradhan</u>	<u>Ansuman Kumar Pradhan</u>	<u>Ansuman Kumar Pradhan</u>	<u>Ansuman Kumar Pradhan</u>
28	1601219313	SARADA PRASAD PRADHAN	<u>Jyoti Ranjan Senapati</u>	<u>Jyoti Ranjan Senapati</u>	<u>Jyoti Ranjan Senapati</u>	<u>Jyoti Ranjan Senapati</u>
29	1601219314	A SURAJA RAO PATRA	<u>Sarada Prasad Pradhan</u>	<u>Sarada Prasad Pradhan</u>	<u>Sarada Prasad Pradhan</u>	<u>Sarada Prasad Pradhan</u>
30	1601219315	JYOTI RANJAN SAHOO	<u>A Suraja Rao Patra</u>	<u>A Suraja Rao Patra</u>	<u>A Suraja Rao Patra</u>	<u>A Suraja Rao Patra</u>
31	1601219316	JATIN KUMAR SAHOO	<u>Jyoti Ranjan Saha</u>	<u>Jyoti Ranjan Saha</u>	<u>Jyoti Ranjan Saha</u>	<u>Abs</u>
32	1601219317	ARPIT KUMAR MISHRA	<u>Talibhumsahoo</u>	<u>Talibhumsahoo</u>	<u>Talibhumsahoo</u>	<u>Talibhumsahoo</u>
33	1601219318	ANKIT ANURAG	<u>Abs</u>	<u>Abs</u>	<u>Arpit Kumar Mishra</u>	<u>Arpit Kumar Mishra</u>
34	1601219319	SUVENDU PANDA	<u>Ankit Anurag</u>	<u>Ankit Anurag</u>	<u>Ankit Anurag</u>	<u>Ankit Anurag</u>
35	1601219320	PRATIK KUMAR MISHRA	<u>Suwendu Panda</u>	<u>Suwendu Panda</u>	<u>Suwendu Panda</u>	<u>Suwendu Panda</u>
36	1601219321	PRASHANT	<u>Pratik Kumar Mishra</u>	<u>Pratik Kumar Mishra</u>	<u>Pratik Kumar Mishra</u>	<u>Pratik Kumar Mishra</u>
37	1601219322	KUMAR RAJU	<u>Prashant</u>	<u>Prashant</u>	<u>Prashant</u>	<u>Prashant</u>
38	1601219323	VIVEK KUMAR MANDAL	<u>Kumar Raju</u>	<u>Kumar Raju</u>	<u>Abs</u>	<u>Kumar Raju</u>
39	1601219324	MD SHAHNAWAZ	<u>Vivek Kumar Mandal</u>	<u>Vivek Kumar Mandal</u>	<u>Vivek Kumar Mandal</u>	<u>Vivek Kumar Mandal</u>
40	1601219325	NEERAJ RAUSHAN KANTH	<u>MD Shah Nawaz</u>	<u>MD Shah Nawaz</u>	<u>MD Shah Nawaz</u>	<u>MD Shah Nawaz</u>
41	1601219326	MD RAHIM UDDIN	<u>Neeraj Raushan Kanth</u>	<u>Neeraj Raushan Kanth</u>	<u>Neeraj Raushan Kanth</u>	<u>Neeraj Raushan Kanth</u>
42	1601219327	VIKASH KUMAR TIWARI	<u>MD. Rahim Uddin</u>	<u>MD. Rahim Uddin</u>	<u>MD. Rahim Uddin</u>	<u>MD. Rahim Uddin</u>
43	1601219328	DEBABRATA PANDA	<u>Vikash Kumar Tiwari</u>	<u>Vikash Kumar Tiwari</u>	<u>Vikash Kumar Tiwari</u>	<u>Vikash Kumar Tiwari</u>
44	1601219329	ROHAN KUJUR	<u>Debabrata Panda</u>	<u>Debabrata Panda</u>	<u>Debabrata Panda</u>	<u>Debabrata Panda</u>
45	1601219330	PRAKASH KUMAR YADAV	<u>Abs</u>	<u>Rohan Kujur</u>	<u>Rohan Kujur</u>	<u>Rohan Kujur</u>
46	1601219331	RAKESH KUMAR CHOWDHURY	<u>Rakesh Kumar Yadav</u>	<u>Rakesh Kumar Yadav</u>	<u>Rakesh Kumar Yadav</u>	<u>Rakesh Kumar Yadav</u>

Signature of the Course Coordinator





**COLLEGE OF ENGINEERING BHUBANESWAR (COE B)**  
**DEPARTMENT OF ELECTRICAL ENGINEERING**  
 ADD ON / CERTIFICATE COURSE

**STUDENT ATTENDANCE SHEET**

Programme: **B.Tech in Electrical Engineering**

Semester: **5th**

Academic Year: **2018-19**

Name of the Course: **Applied System Theory**

Course Code (if any):

Sheet No. 01/2

Duration : (5:30 - 7:30) Pm

Date & Signature of the Student

Sl. NO.	Reg. No./ Enrollment No.	NAME OF THE STUDENT	Date: 16/07/18	Date: 17/07/18	Date: 18/07/18	Date: 19/07/18
1	1601219048	ABHIJEET PANI	Abhishek Panigrahi	Abhishek Panigrahi	Abhishek Panigrahi	Abhishek Panigrahi
2	1601219049	ADITI KUMARI	Aditi Kumar	Aditi Kumar	Aditi Kumar	Aditi Kumar
3	1601219050	MD AFRIDI ISLAM	Md. Afridi Islam	Md. Afridi Islam	Md. Afridi Islam	Md. Afridi Islam
4	1601219051	VIKASH PRADHAN	Vikas Pradhan	Vikas Pradhan	Vikas Pradhan	Vikas Pradhan
5	1601219156	BIRENDRA KUJUR	Birendra Kujur	Birendra Kujur	Birendra Kujur	Birendra Kujur
6	1601219157	MANIK CHANDRA KUMAR	Manik Chandra Kumar	Manik Chandra Kumar	Manik Chandra Kumar	Manik Chandra Kumar
7	1601219158	PRAACHI SHARMA	Praachi Sharma	Praachi Sharma	Praachi Sharma	Praachi Sharma
8	1601219159	SMITA ROY	Smita Roy	Smita Roy	Smita Roy	Smita Roy
9	1601219294	AVIMANYU BHUYAN	Avimanyu Bhuyan	Avimanyu Bhuyan	Avimanyu Bhuyan	Avimanyu Bhuyan
10	1601219295	SUMAN SARANGI	Suman Sarangi	Suman Sarangi	Suman Sarangi	Suman Sarangi
11	1601219296	TAPASWINI HANSDAH	Tapaswini Hansdah	Tapaswini Hansdah	Tapaswini Hansdah	Tapaswini Hansdah
12	1601219297	SHUBHAM NARAYAN	Shubham Narayan	Shubham Narayan	Shubham Narayan	Shubham Narayan
13	1601219298	SIDHARTHA JENA	Sidhartha Jena	Sidhartha Jena	Sidhartha Jena	Sidhartha Jena
14	1601219299	DEBADUTTA RATH	Debadutta Rath	Debadutta Rath	Debadutta Rath	Debadutta Rath
15	1601219300	CHITTARANJAN PRADHAN	Chittaranjan Pradhan	Chittaranjan Pradhan	Chittaranjan Pradhan	Chittaranjan Pradhan
16	1601219301	SOURMENDRA KUMAR RAY	Sourmendra Kumar Ray	Sourmendra Kumar Ray	Sourmendra Kumar Ray	Sourmendra Kumar Ray
17	1601219302	LALIT SHARMA	Lalit Sharma	Lalit Sharma	Lalit Sharma	Lalit Sharma
18	1601219303	AMIT KUMAR SWAIN	Amit Kumar Swain	Amit Kumar Swain	Amit Kumar Swain	Amit Kumar Swain
19	1601219304	SOURMYAKANT SATAPATHY	Sourmyakant Satapathy	Sourmyakant Satapathy	Sourmyakant Satapathy	Sourmyakant Satapathy
20	1601219305	SAMANTARAY SAMBIT DASH	Samantaray Sambit Dash	Samantaray Sambit Dash	Samantaray Sambit Dash	Samantaray Sambit Dash
21	1601219306	DEEPAK KUMAR SAHOO	Deepak Kumar Sahoo	Deepak Kumar Sahoo	Deepak Kumar Sahoo	Deepak Kumar Sahoo
22	1601219307	ANUBHAB CHOI	Anubhab Chai	Anubhab Chai	Anubhab Chai	Anubhab Chai

Signature of the Course Coordinator

PRINCIPAL  
 College of Engineering Bhubaneswar





**COLLEGE OF ENGINEERING BHUBANESWAR (COE B)**  
**DEPARTMENT OF ELECTRICAL ENGINEERING**  
 ADD ON / CERTIFICATE COURSE

**STUDENT ATTENDANCE SHEET**

Sheet No. 0165

Programme: **B.Tech in Electrical Engineering**  
 Name of the Course: **Applied System Theory**

Semester: **5th** Academic Year: **2018-19**  
 Course Code (if any):

Duration : 5:30 to 7:30 pm

Date & Signature of the Student

Sl. NO.	Reg. No./ Enrollment No.	NAME OF THE STUDENT	Date:	Date:	Date:	Date:
23	1601219308	SAMARENDRA PRADHAN	16/07/18	17/07/18	18/07/18	19/07/18
24	1601219309	RAJESH KUMAR PANDA	16/07/18	17/07/18	18/07/18	19/07/18
25	1601219310	RAKESH KUMAR DAS	16/07/18	17/07/18	18/07/18	19/07/18
26	1601219311	ANSHUMAN KUMAR PRADHAN	16/07/18	17/07/18	18/07/18	19/07/18
27	1601219312	JYOTI RANJAN SENAPATY	16/07/18	17/07/18	18/07/18	19/07/18
28	1601219313	SARADA PRASAD PRADHAN	16/07/18	17/07/18	18/07/18	19/07/18
29	1601219314	A SURAJA RAO PATRA	16/07/18	17/07/18	18/07/18	19/07/18
30	1601219315	JYOTI RANJAN SAHOO	16/07/18	17/07/18	18/07/18	19/07/18
31	1601219316	JATIN KUMAR SAHOO	16/07/18	17/07/18	18/07/18	19/07/18
32	1601219317	ARPIT KUMAR MISHRA	16/07/18	17/07/18	18/07/18	19/07/18
33	1601219318	ANKIT ANURAG	16/07/18	17/07/18	18/07/18	19/07/18
34	1601219319	SUVENDU PANDA	16/07/18	17/07/18	18/07/18	19/07/18
35	1601219320	PRATIK KUMAR MISHRA	16/07/18	17/07/18	18/07/18	19/07/18
36	1601219321	PRASHANT	16/07/18	17/07/18	18/07/18	19/07/18
37	1601219322	KUMAR RAJU	16/07/18	17/07/18	18/07/18	19/07/18
38	1601219323	VIVEK KUMAR MANDAL	16/07/18	17/07/18	18/07/18	19/07/18
39	1601219324	MD SHAHNAWAZ	16/07/18	17/07/18	18/07/18	19/07/18
40	1601219325	NEERAJ RAUSHAN KANTH	16/07/18	17/07/18	18/07/18	19/07/18
41	1601219326	MD RAHIM UDDIN	16/07/18	17/07/18	18/07/18	19/07/18
42	1601219327	VIKASH KUMAR TIWARI	16/07/18	17/07/18	18/07/18	19/07/18
43	1601219328	DEBABRATA PANDA	16/07/18	17/07/18	18/07/18	19/07/18
44	1601219329	ROHAN KUJUR	16/07/18	17/07/18	18/07/18	19/07/18
45	1601219330	PRAKASH KUMAR YADAV	16/07/18	17/07/18	18/07/18	19/07/18
46	1601219331	RAKESH KUMAR CHOWDHURY	16/07/18	17/07/18	18/07/18	19/07/18

Signature of the Course Coordinator

PRINCIPAL  
 College of Engineering Bhubaneswar





**COLLEGE OF ENGINEERING BHUBANESWAR (COE B)**  
**DEPARTMENT OF ELECTRICAL ENGINEERING**  
 ADD ON / CERTIFICATE COURSE

**STUDENT ATTENDANCE SHEET**

Sheet No. 02 (a)

Programme: **B.Tech in Electrical Engineering**  
 Name of the Course: **Applied System Theory**

Semester: **5th** Academic Year: **2018-19**  
 Course Code (if any):

Duration : 5:30 to 7:30 pm

Date & Signature of the Student

Sl. NO.	Reg. No./ Enrollment No.	NAME OF THE STUDENT	Date: 20/07/18	Date: 23/07/18	Date: 24/07/18	Date: 25/07/18
1	1601219048	ABHIJEET PANI	Abhishek Rani	Abhishek Rani	Abhishek Rani	Abhishek Rani
2	1601219049	ADITI KUMARI	Aditi Kumari	Aditi Kumari	Aditi Kumari	Aditi Kumari
3	1601219050	MD AFRIDI ISLAM	Md. Afridi Islam	Md. Afridi Islam	Md. Afridi Islam	Md. Afridi Islam
4	1601219051	VIKASH PRADHAN	Vikash Pradhan	Vikash Pradhan	Vikash Pradhan	Vikash Pradhan
5	1601219156	BIRENDRA KUJUR	Birendra Kujur	Birendra Kujur	Birendra Kujur	Birendra Kujur
6	1601219157	MANIK CHANDRA KUMAR	Manik Chandra Kumar	Manik Chandra Kumar	Manik Chandra Kumar	Manik Chandra Kumar
7	1601219158	PRAACHI SHARMA	Praachi Sharma	Praachi Sharma	Praachi Sharma	Praachi Sharma
8	1601219159	SMITA ROY	Smita Roy	Smita Roy	Smita Roy	Smita Roy
9	1601219294	AVINANYU BHUYAN	Avinanyu Bhuyan	Avinanyu Bhuyan	Avinanyu Bhuyan	Avinanyu Bhuyan
10	1601219295	SUMAN SARANGI	Suman Sarangi	Suman Sarangi	Suman Sarangi	Suman Sarangi
11	1601219296	TAPASWINI HANSDAH	Tapaswini Hansdah	Tapaswini Hansdah	Tapaswini Hansdah	Tapaswini Hansdah
12	1601219297	SHUBHAM NARAYAN	Shubham Narayan	Shubham Narayan	Shubham Narayan	Shubham Narayan
13	1601219298	SIDHARTHA JENA	Sidhartha Jena	Sidhartha Jena	Sidhartha Jena	Sidhartha Jena
14	1601219299	DEBADUTTA RATH	Debadutta Rath	Debadutta Rath	Debadutta Rath	Debadutta Rath
15	1601219300	CHITTARANJAN PRADHAN	Chittaranjan Pradhan	Chittaranjan Pradhan	Chittaranjan Pradhan	Chittaranjan Pradhan
16	1601219301	SOURMENDRA KUMAR RAY	Sourmendra Kumar Ray	Sourmendra Kumar Ray	Sourmendra Kumar Ray	Sourmendra Kumar Ray
17	1601219302	LALIT SHARMA	Lalit Sharma	Lalit Sharma	Lalit Sharma	Lalit Sharma
18	1601219303	AMIT KUMAR SWAIN	Amit K. Swain	Amit K. Swain	Amit K. Swain	Amit K. Swain
19	1601219304	SOURMYAKANT SATAPATHY	Sourmyakant Satapathy	Sourmyakant Satapathy	Sourmyakant Satapathy	Sourmyakant Satapathy
20	1601219305	SAMANTARAY SAMBIT DASH	Samarantay Sambit Dash	Samarantay Sambit Dash	Samarantay Sambit Dash	Samarantay Sambit Dash
21	1601219306	DEEPAK KUMAR SAHOO	Deepak Kumar Sahoo	Deepak Kumar Sahoo	Deepak Kumar Sahoo	Deepak Kumar Sahoo
22	1601219307	ANUBHAB CHOL	Anubhab Chol	Anubhab Chol	Anubhab Chol	Anubhab Chol

Signature of the Course Coordinator

*Gopal Kumar Sahoo*  
*Gopal Kumar Sahoo*  
*Gopal Kumar Sahoo*  
*Gopal Kumar Sahoo*

*K. B. Sahoo*  
 PRINCIPAL  
 College of Engineering Bhubaneswar





**COLLEGE OF ENGINEERING BHUBANESWAR**  
PLOT NO-1(A), CNI COMPLEX, PATIA, BHUBANESWAR, KHORDHA, ODISHA-751024



# *Certificate of Completion*

This is to certify that Mr./Ms. ANKIT ANURAG, student of the Department

of Electrical Engg. semester Fifth bearing registration number 1601219318

has successfully completed the ADD-ON Course titled Applied System Theory

conducted at College of Engineering Bhubaneswar in the academic year 2018-19.

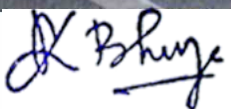
**TRUE COPY**



Course-Coordinator



Principal



PRINCIPAL  
College of Engineering Bhubaneswar



**COLLEGE OF ENGINEERING BHUBANESWAR**  
PLOT NO-1(A), CNI COMPLEX, PATIA, BHUBANESWAR, KHORDHA, ODISHA-751024



# *Certificate of Completion*

This is to certify that Mr./Ms. SUVENDU PANDA, student of the Department

of Electrical Engg. semester Fifth bearing registration number 1601219319

has successfully completed the ADD-ON Course titled Applied System Theory

conducted at College of Engineering Bhubaneswar in the academic year 2018-19.

**TRUE COPY**

Course-Coordinator

Principal

**PRINCIPAL**  
College of Engineering Bhubaneswar





**COLLEGE OF ENGINEERING BHUBANESWAR**  
PLOT NO-1(A), CNI COMPLEX, PATIA, BHUBANESWAR, KHORDHA, ODISHA-751024



# *Certificate of Completion*

This is to certify that Mr./Ms. PRATIK KUMAR MISHRA, student of the Department

of Electrical Engg. semester Fifth bearing registration number 1601219320

has successfully completed the ADD-ON Course titled Applied System Theory

conducted at College of Engineering Bhubaneswar in the academic year 2018-19.

**TRUE COPY**

*Gopavallma*

Course-Coordinator

*[Signature]*

Principal

*[Signature]*

PRINCIPAL  
College of Engineering Bhubaneswar





**COLLEGE OF ENGINEERING BHUBANESWAR**

PLOT NO-1(A), CNI COMPLEX, PATIA, BHUBANESWAR, KHORDHA, ODISHA-751024



# *Certificate of Completion*

This is to certify that Mr./Ms. PRASHANT, student of the Department

of Electrical Engg. semester Fifth bearing registration number 1601219321

has successfully completed the ADD-ON Course titled Applied System Theory

conducted at College of Engineering Bhubaneswar in the academic year 2018-19.

**TRUE COPY**

*S. S. S. S.*

Course-Coordinator

*[Signature]*

Principal

*[Signature]*

PRINCIPAL  
College of Engineering Bhubaneswar



**COLLEGE OF ENGINEERING BHUBANESWAR**  
PLOT NO-1(A), CNI COMPLEX, PATIA, BHUBANESWAR, KHORDHA, ODISHA-751024



# *Certificate of Completion*

This is to certify that Mr./Ms. KUMAR RAJU, student of the Department

of Electrical Engg. semester Fifth bearing registration number 1601219322

has successfully completed the ADD-ON Course titled Applied System Theory

conducted at College of Engineering Bhubaneswar in the academic year 2018-19.

TRUE COPY

*Gopabandhu*

Course-Coordinator

*[Signature]*

Principal

*[Signature]*

PRINCIPAL  
College of Engineering Bhubaneswar





**COLLEGE OF ENGINEERING BHUBANESWAR**  
PLOT NO-1(A), CNI COMPLEX, PATIA, BHUBANESWAR, KHORDHA, ODISHA-751024



# *Certificate of Completion*

This is to certify that Mr./Ms. PRITAM KUMAR SUBUDHI, student of the Department  
of Electrical Engg. semester Fifth bearing registration number 2001219209  
has successfully completed the ADD-ON Course titled Fault Analysis of Electrical Transmission System  
conducted at College of Engineering Bhubaneswar in the academic year 2022-23.

**TRUE COPY**

Course-Coordinator

Principal

PRINCIPAL  
College of Engineering Bhubaneswar



**COLLEGE OF ENGINEERING BHUBANESWAR**  
PLOT NO-1(A), CNI COMPLEX, PATIA, BHUBANESWAR, KHORDHA, ODISHA-751024



# *Certificate of Completion*

This is to certify that Mr./Ms. PRIYANSHU KAR student of the Department  
of Electrical Engg. semester Fifth bearing registration number 2001219210  
has successfully completed the ADD-ON Course titled Fault Analysis of Electrical Transmission System  
conducted at College of Engineering Bhubaneswar in the academic year 2022-23.

**TRUE COPY**

Course-Coordinator

Principal

PRINCIPAL  
College of Engineering Bhubaneswar





**COLLEGE OF ENGINEERING BHUBANESWAR**  
PLOT NO-1(A), CNI COMPLEX, PATIA, BHUBANESWAR, KHORDHA, ODISHA-751024



# *Certificate of Completion*

This is to certify that Mr./Ms. RAJENDRA KUMAR PANDA, student of the Department

of Electrical Engg. semester Fifth bearing registration number 2001219211

has successfully completed the ADD-ON Course titled Fault Analysis of Electrical Transmission System

conducted at College of Engineering Bhubaneswar in the academic year 2022-23.

**TRUE COPY**

Course-Coordinator

Principal

PRINCIPAL  
College of Engineering Bhubaneswar





**COLLEGE OF ENGINEERING BHUBANESWAR**  
PLOT NO-1(A), CNI COMPLEX, PATIA, BHUBANESWAR, KHORDHA, ODISHA-751024



# *Certificate of Completion*

This is to certify that Mr./Ms. RITESH RANJAN BARIK, student of the Department  
of Electrical Engg. semester Fifth bearing registration number 2001219212  
has successfully completed the ADD-ON Course titled Fault Analysis of Electrical Transmission System  
conducted at College of Engineering Bhubaneswar in the academic year 2022-23.

**TRUE COPY**

Course-Coordinator

Principal

PRINCIPAL  
College of Engineering Bhubaneswar






**COLLEGE OF ENGINEERING BHUBANESWAR**  
PLOT NO-1(A), CNI COMPLEX, PATIA, BHUBANESWAR, KHORDHA, ODISHA-751024





# Certificate of Completion

This is to certify that Mr./Ms. ROIJALIN BISWAL, student of the Department  
of Electrical Engg. semester Fifth bearing registration number 2001219213  
has successfully completed the ADD-ON Course titled Fault Analysis of Electrical Transmission System  
conducted at College of Engineering Bhubaneswar in the academic year 2022-23.

**TRUE COPY**

  
Course-Coordinator

  
Principal

  
PRINCIPAL  
College of Engineering Bhubaneswar



**COLLEGE OF ENGINEERING BHUBANESWAR (COEB)****ADD-ON COURSE****STUDENT ENROLLMENT SHEET**

<b>Name of the Department:</b> ELECTRICAL AND ELECTRONICS ENGINEERING	
<b>Course Title:</b> Applied System Theory	
<b>Semester :</b> 5th	<b>Academic Year:</b> 2018-19

Student's Declaration/Undertaking

1. I do hereby undertake to participate in the above mentioned add on course.
2. I do hereby, promise to abide by the admissible rules and regulations, concerning discipline, attendance, etc. of the department, and also to follow the Code of Conduct prescribed for the students of the Institute, as in force from time to time.

Sl. No.	Registration No.	Name of the Student	Signature of the Student
1	1601219035	DEEPAK KUMAR ROUT	Deepak Kumar Rout
2	1601219036	JAGABANDHU MAJHI	Jagabandhu Majhi
3	1601219037	JATA PURTY	Jata Purty
4	1601219038	KAMESHWARA BHUYAN	Kameshwara Bhuyan
5	1601219039	KESHABA NAIK	Keshaba Naik
6	1601219040	PABITRA RAITA	Pabitra Raita
7	1601219041	PRASHANT XAXA	Prashant Xaxa
8	1601219042	RAHUL KUMAR SAMAL	Rahul Kumar Samal
9	1601219043	RAJESH KUMAR MEHTA	Rajesh Kumar Mehta
10	1601219044	SANTIAL BHENGRA	Santial Bhengra
11	1601219045	SUBHANKAR BHOL	Subhankar Bhol
12	1601219046	SUBHASH MARDI	Subhas Mardi
13	1601219047	SUSHREE SONAKSHEENATH	Sushree Sonakesheer Nath
14	1601219116	BRUNDABAN MALANA	Brundaban Malana
15	1601219118	NILESH KUMAR SAHOO	Nilesh Kumar Sahoo
16	1601219119	NIRANJAN PRADHAN	Nirajan Pradhan
17	1601219120	PRASANTA KUMAR PRADHAN	Prasantakumar Pradhan
18	1601219121	ROJEL KUJUR	Rojel Kujur
19	1601219122	SUBHAM MOHANTY	Subham Mohanty
20	1601219147	AMIT RANJAN	Amit Ranjan
21	1601219148	VIVEK KUMAR	Vivek Kumar
22	1601219279	DEBAJANI PADHI	Debjani Padhi
23	1601219280	G CHANDRASEKHAR REDDY	G Chandrasekhar Reddy
24	1601219281	SUBRAT PATEL	Subrat Patel
25	1601219282	ABHINASH JENA	Abhinash Jena
26	1601219283	ABHISEK PANDA	Abhisek Panda
27	1601219284	ABHISHEK MOHANTY	Abhishek Mohanty
28	1601219285	ABINASH BISWAL	Abinash Biswal
29	1601219286	ALVIA NASIR	Alvia Nasir
30	1601219287	ANWESH KUMAR NAYAK	Anwesh Kumar Nayak

Gopal Kumar  
14/07/18

K. B. Prasad  
PRINCIPAL  
College of Engineering Bhubaneswar



31	1601219288	ARPITA PALLAVI MOHANTY	Arpita Pallavi Mohanty
32	1601219289	ARUN KUMAR JENA	Arun Kumar Jena
33	1601219290	ASHIS BARAN SUR	Ashis Baran Sur
34	1601219291	ASHUTOSH PRAKASH	Ashutosh Prakash
35	1601219292	ATUL SWAIN	Atul Swain
36	1601219293	BANHI KUMAR RATHA	Banhi Kumar Ratha



*K. Bhui*  
PRINCIPAL  
College of Engineering Bhubaneswar





**COLLEGE OF ENGINEERING BHUBANESWAR (COEB)  
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

ADD ON/CERTIFICATE COURSE

**STUDENT ATTENDANCE SHEET**

Programme: **B.Tech in Electrical and Electronics Engineering**

Name of the Course: **Applied System Theory**

Semester: **5th**

AY: **2018-19**

Course Code (if any):

Duration : 5:30pm - 7:30pm.

Date & Signature of the Student

Sheet No. 02 (b)

Sl. NO.	Reg. No./ Enrollment No	NAME OF THE STUDENT	Date: 20/07/18	Date: 23/07/18	Date: 24/07/18	Date: 25/07/18
19	1601219122	SUBHAM MOHANTY	Subham Mohanty	Subham Mohanty	Subham Mohanty	Subham Mohanty
20	1601219147	AMIT RANJAN	Amit Ranjan	Amit Ranjan	Ab	Ab
21	1601219148	VIVEK KUMAR	Vivek Kumar	Vivek Kumar	Vivek Kumar	Vivek Kumar
22	1601219279	DEBAJANI PADHI	Debjani Padhi	Debjani Padhi	Debjani Padhi	Debjani Padhi
23	1601219280	G CHANDRASEKHAR REDDY	G Chandrasekhar Reddy	G Chandrasekhar Reddy	G Chandrasekhar Reddy	G Chandrasekhar Reddy
24	1601219281	SUBRAT PATEL	Subrat Patel	Subrat Patel	Subrat Patel	Subrat Patel
25	1601219282	ABHINASH JENA	Abhinash Jena	Abhinash Jena	Abhinash Jena	Abhinash Jena
26	1601219283	ABHISEK PANDA	Abhisek Panda	Abhisek Panda	Abhisek Panda	Abhisek Panda
27	1601219284	ABHISHEK MOHANTY	Abhisek Mohanty	Abhisek Mohanty	Abhisek Mohanty	Abhisek Mohanty
28	1601219285	ABINASH BISWAL	Abinash Biswal	Abinash Biswal	Abinash Biswal	Abinash Biswal
29	1601219286	ALVIA NASIR	Alvia Nasir	Alvia Nasir	Alvia Nasir	Alvia Nasir
30	1601219287	ANWESH KUMAR NAYAK	Anwesh Kumar Nayak	Anwesh Kumar Nayak	Anwesh Kumar Nayak	Anwesh Kumar Nayak
31	1601219288	ARPITA PALLAVI MOHANTY	Arpita Pallavi Mohanty	Arpita Pallavi Mohanty	Arpita Pallavi Mohanty	Arpita Pallavi Mohanty
32	1601219289	ARUN KUMAR JENA	Arun Kumar Jena	Arun Kumar Jena	Arun Kumar Jena	Arun Kumar Jena
33	1601219290	ASHIS BARAN SUR	Ashis B. Sur	Ashis B. Sur	Ashis B. Sur	Ashis B. Sur
34	1601219291	ASHUTOSH PRAKASH	Ashutosh Prakash	Ashutosh Prakash	Ashutosh Prakash	Ashutosh Prakash
35	1601219292	ATUL SWAIN	Atul Swain	Atul Swain	Atul Swain	Atul Swain
36	1601219293	BANHI KUMAR RATHA	Banhi Kumar Ratha	Banhi Kumar Ratha	Banhi Kumar Ratha	Banhi Kumar Ratha

Signature of the Course Coordinator

  
 PRINCIPAL  
 College of Engineering Bhubaneswar





**COLLEGE OF ENGINEERING BHUBANESWAR (COEB)**  
**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**  
 ADD ON/ CERTIFICATE COURSE

**STUDENT ATTENDANCE SHEET**

Programme: **B.Tech in Electrical and Electronics Engineering**

Name of the Course: **Applied System Theory**

Semester: **5th**

AY: **2018-19**


Duration : **5:30pm - 7:30pm**

Course Code (if any):

Date & Signature of the Student

Sl. NO.	Reg. No./ Enrollment No.	NAME OF THE STUDENT	Date: 26/07/18	Date: 27/07/18	Date: 01/08/18	Date: 02/08/18
1	1601219035	DEEPAK KUMAR ROUT	Deepak Kumar Rout	Deepak Kumar Rout	Deepak Kumar Rout	Deepak Kumar Rout
2	1601219036	JAGABANDHU MAJHI	Jagabandhu Majhi	Jagabandhu Majhi	Jagabandhu Majhi	Jagabandhu Majhi
3	1601219037	JATA PURTY	Jata Purty	Jata Purty	Jata Purty	Jata Purty
4	1601219038	KAMESHWARA BHUVAN	Kameshwara Bhuvan	Kameshwara Bhuvan	Kameshwara Bhuvan	Kameshwara Bhuvan
5	1601219039	KESHABA NAIK	Keshaba Naik	Keshaba Naik	Keshaba Naik	Keshaba Naik
6	1601219040	PABITRA RAITA	Pabitra Routa	Pabitra Routa	Pabitra Routa	Pabitra Routa
7	1601219041	PRASHANT XAXA	Prasant Xaxa	Prasant Xaxa	Prasant Xaxa	Prasant Xaxa
8	1601219042	RAHUL KUMAR SAMAL	Rahul Kumar Samal	Rahul Kumar Samal	Rahul Kumar Samal	Rahul Kumar Samal
9	1601219043	RAJESH KUMAR MEHTA	Rajesh Kumar Mehta	Rajesh Kumar Mehta	Rajesh Kumar Mehta	Rajesh Kumar Mehta
10	1601219044	SANTIAL BHENGRA	Santial Bhengra	Santial Bhengra	Santial Bhengra	Santial Bhengra
11	1601219045	SUBHANKAR BHOL	Subhankar Bhol	Subhankar Bhol	Subhankar Bhol	Subhankar Bhol
12	1601219046	SUBHASH MARDI	Subhash Nandi	Subhash Nandi	Subhash Nandi	Subhash Nandi
13	1601219047	SUSHREE SONAKSHEENATH	Sushree Sonakshenath	Sushree Sonakshenath	Sushree Sonakshenath	Sushree Sonakshenath
14	1601219116	BRUNDABAN MALANA	Brundaban Malana	Brundaban Malana	Brundaban Malana	Brundaban Malana
15	1601219118	NILESH KUMAR SAHOO	Nilesh K. Sahoo	Nilesh K. Sahoo	Nilesh K. Sahoo	Nilesh K. Sahoo
16	1601219119	NIRANJAN PRADHAN	Niranjan Pradhan	Abn	Abn	Niranjan Pradhan
17	1601219120	PRASANITA KUMAR PRADHAN	Prasanta Kumar Pradhan	Prasanta Kumar Pradhan	Prasanta Kumar Pradhan	Prasanta Kumar Pradhan
18	1601219121	ROJEL KUJUR	Rojel Kujur	Rojel Kujur	Rojel Kujur	Rojel Kujur

Signature of the Course Coordinator

  
 PRINCIPAL  
 College of Engineering Bhubaneswar

Sheet No. 03(a)





**COLLEGE OF ENGINEERING BHUBANESWAR (COEB)**  
**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**  
 ADD ON / CERTIFICATE COURSE

**STUDENT ATTENDANCE SHEET**

Programme: **B.Tech in Electrical and Electronics Engineering**

Semester: **5th**

AY: **2018-19**

Name of the Course: **Applied System Theory**

Course Code (if any):

Duration : **5:30pm - 7:30pm,**

Date & Signature of the Student

Sheet No. 0366

Sl. NO.	Reg. No./ Enrollment No	NAME OF THE STUDENT	Date: 26/07/18	Date: 27/07/18	Date: 01/08/18	Date: 02/08/18
19	1601219122	SUBHAM MOHANTY	Subham Mohanty	Subham Mohanty	Subham Mohanty	Subham Mohanty
20	1601219147	AMIT RANJAN	Amit Ranjan	Amit Ranjan	Amit Ranjan	Amit Ranjan
21	1601219148	VIVEK KUMAR	Vivek Kumar	Vivek Kumar	Vivek Kumar	Vivek Kumar
22	1601219279	DEBAJANI PADHI	Debagani Padhi	Debagani Padhi	Debagani Padhi	Debagani Padhi
23	1601219280	G CHANDRASEKHAR REDDY	G Chandrasekhar Reddy	G Chandrasekhar Reddy	G Chandrasekhar Reddy	G Chandrasekhar Reddy
24	1601219281	SUBRAT PATEL	Subrat Patel	Subrat Patel	Subrat Patel	Subrat Patel
25	1601219282	ABHINASH JENA	Abhinash Jena	Abhinash Jena	Abhinash Jena	Abhinash Jena
26	1601219283	ABHISEK PANDA	Abhisek Panda	Abhisek Panda	Abhisek Panda	Abhisek Panda
27	1601219284	ABHISHEK MOHANTY	Abhishek Mohanty	Abhishek Mohanty	Abhishek Mohanty	Abhishek Mohanty
28	1601219285	ABINASH BISWAL	Abinash Biswal	Abinash Biswal	Abinash Biswal	Abinash Biswal
29	1601219286	ALVIA NASIR	Alvia Nasir	Alvia Nasir	Alvia Nasir	Alvia Nasir
30	1601219287	ANWESH KUMAR NAYAK	Anwesh Kumar Nayak	Anwesh Kumar Nayak	Anwesh Kumar Nayak	Anwesh Kumar Nayak
31	1601219288	ARPITA PALLAVI MOHANTY	Arpita Pallavi Mohanty	Arpita Pallavi Mohanty	Arpita Pallavi Mohanty	Arpita Pallavi Mohanty
32	1601219289	ARUN KUMAR JENA	Arun Kumar Jena	Arun Kumar Jena	Arun Kumar Jena	Arun Kumar Jena
33	1601219290	ASHIS BARAN SUR	Ashis Baran Sur	Ashis Baran Sur	Ashis Baran Sur	Ashis Baran Sur
34	1601219291	ASHUTOSH PRAKASH	Ashutosh Prakash	Ashutosh Prakash	Ashutosh Prakash	Ashutosh Prakash
35	1601219292	ATUL SWAIN	Atul Swain	Atul Swain	Atul Swain	Atul Swain
36	1601219293	BANHI KUMAR RATHA	Banhi Kumar Ratha	Banhi Kumar Ratha	Banhi Kumar Ratha	Banhi Kumar Ratha

Signature of the Course Coordinator

*[Handwritten Signatures]*

*[Handwritten Signature]*  
 PRINCIPAL  
 College of Engineering Bhubaneswar





**COLLEGE OF ENGINEERING BHUBANESWAR (COEB)**  
**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**  
 ADD ON / CERTIFICATE COURSE

**STUDENT ATTENDANCE SHEET**

Programme: **B.Tech in Electrical and Electronics Engineering**

Semester: **5th**

AY: **2018-19**

Name of the Course: **Applied System Theory**

Course Code (if any):

Date & Signature of the Student

Duration : 5:30pm - 7:30pm

Sl. NO.	Reg. No./ Enrollment No.	NAME OF THE STUDENT	Date:	Date:	Date:	Date:
1	1601219035	DEEPAK KUMAR ROUT	03/08/18	06/08/18	07/08/18	08/08/18
2	1601219036	JAGABANDHU MAJHI	Jagabandhu Majhi	Jagabandhu Majhi	Jagabandhu Majhi	Jagabandhu Majhi
3	1601219037	JATA PURTY	Jata Purty	Jata Purty	Jata Purty	Jata Purty
4	1601219038	KAMESHWARA BHUVAN	Kameshwara Bhuvan	Kameshwara Bhuvan	Kameshwara Bhuvan	Kameshwara Bhuvan
5	1601219039	KESHABA NAIK	Keshaba Naik	Keshaba Naik	Keshaba Naik	Keshaba Naik
6	1601219040	PABITRA RAITA	Pabitra Raita	Pabitra Raita	Pabitra Raita	Pabitra Raita
7	1601219041	PRASHANT XAXA	Prasant Xaxa	abs	abs	Prasant Xaxa
8	1601219042	RAHUL KUMAR SAMAL	Rahul Kumar Samal	Rahul Kumar Samal	Rahul Kumar Samal	Rahul Kumar Samal
9	1601219043	RAJESH KUMAR MEHTA	Rajesh Kumar Mehta	Rajesh Kumar Mehta	Rajesh Kumar Mehta	Rajesh Kumar Mehta
10	1601219044	SANTAL BHENGRA	Santal Bhengra	Santal Bhengra	Santal Bhengra	Santal Bhengra
11	1601219045	SUBHANKAR BHOL	Subhankar Bhol	Subhankar Bhol	Subhankar Bhol	Subhankar Bhol
12	1601219046	SUBHASH MARDI	Subhash Mardli	Subhash Mardli	Subhash Mardli	Subhash Mardli
13	1601219047	SUSHREE SONAKSHEENATH	Sushree Sonakshenath	Sushree Sonakshenath	Sushree Sonakshenath	Sushree Sonakshenath
14	1601219116	BRUNDABAN MALANA	Brundaban Malana	Brundaban Malana	Brundaban Malana	Brundaban Malana
15	1601219118	NILESH KUMAR SAHOO	Nilesh K. Sahoo	Nilesh K. Sahoo	Nilesh K. Sahoo	Nilesh K. Sahoo
16	1601219119	NIRANJAN PRADHAN	Niranjan Pradhan	Niranjan Pradhan	Niranjan Pradhan	Niranjan Pradhan
17	1601219120	PRASANTA KUMAR PRADHAN	Prasant Kumar Pradhan	Prasant Kumar Pradhan	Prasant Kumar Pradhan	Prasant Kumar Pradhan
18	1601219121	ROJEL KUJUR	Rojel Kujur	Rojel Kujur	abs	abs

Signature of the Course Coordinator

Gopabandhu

Gopabandhu

Gopabandhu

Gopabandhu

PRINCIPAL  
 College of Engineering Bhubaneswar





**COLLEGE OF ENGINEERING BHUBANESWAR (COEB)**  
**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**  
 ADD ON / CERTIFICATE COURSE

**STUDENT ATTENDANCE SHEET**

Sheet No. 0416

Programme: **B.Tech in Electrical and Electronics Engineering**  
 Name of the Course: **Applied System Theory**  
 Semester: **5th**  
 Course Code (if any):

AY - 2018-19

Duration : 5:30pm - 7:30pm.

Date & Signature of the Student

Sl. NO.	Reg. No./ Enrollment No.	NAME OF THE STUDENT	Date:	Date:	Date:	Date:
19	1601219122	SUBHAM MOHANTY	03/08/18	06/08/18	07/08/18	08/08/18
20	1601219147	AMIT RANJAN	Amit Ranjan	Amit Ranjan	Amit Ranjan	Amit Ranjan
21	1601219148	VIVEK KUMAR	Vivek Kumar	Vivek Kumar	Vivek Kumar	Vivek Kumar.
22	1601219279	DEBAJANI PADHI	Debagani Padhi	Debagani Padhi	Debagani Padhi	Debagani Padhi
23	1601219280	G CHANDRASEKHAR REDDY	G Chandrasekhar reddy	G Chandrasekhar reddy	G Chandrasekhar reddy	abs
24	1601219281	SUBRAT PATEL	Subrat Patel	Subrat Patel	Subrat Patel	Subrat Patel
25	1601219282	ABHINASH JENA	Abhinash Jena	Abhinash Jena	Abhinash Jena	Abhinash Jena
26	1601219283	ABHISEK PANDA	Abhisek Panda	Abhisek Panda	Abhisek Panda	Abhisek Panda
27	1601219284	ABHISHEK MOHANTY	Abhisek Mohanty	Abhisek Mohanty	Abhisek Mohanty	Abhisek Mohanty
28	1601219285	ABINASH BISWAL	Abinash Biswal	Abinash Biswal	Abinash Biswal	Abinash Biswal
29	1601219286	ALVIA NASIR	Alvia Nasir	Alvia Nasir	Alvia Nasir	Alvia Nasir
30	1601219287	ANWESH KUMAR NAYAK	Anwesh Kumar Nayak	Anwesh Kumar Nayak	Anwesh Kumar Nayak	Anwesh Kumar Nayak
31	1601219288	ARPITA PALLAVI MOHANTY	Arpita Pallavi Mohanty	Arpita Pallavi Mohanty	Arpita Pallavi Mohanty	Arpita Pallavi Mohanty
32	1601219289	ARUN KUMAR JENA	Arun Kumar Jena	Arun Kumar Jena	Arun Kumar Jena	Arun Kumar Jena
33	1601219290	ASHIS BARAN SUR	Ashis B. Sur	Ashis B. Sur	Ashis B. Sur	Ashis B. Sur
34	1601219291	ASHUTOSH PRAKASH	Ashutosh Prakash	Ashutosh Prakash	Ashutosh Prakash	Ashutosh Prakash
35	1601219292	ATUL SWAIN	Atul Swain	Atul Swain	Atul Swain	Atul Swain
36	1601219293	BANHI KUMAR RATHA	Banhi Kumar Ratha	Banhi Kumar Ratha	Banhi Kumar Ratha	Banhi Kumar Ratha

Signature of the Course Coordinator

PRINCIPAL  
 College of Engineering Bhubaneswar





**COLLEGE OF ENGINEERING BHUBANESWAR (COEB)**  
**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**  
 ADD ON / CERTIFICATE COURSE

**STUDENT ATTENDANCE SHEET**

Sheet No. 05 (a)

Programme: **B.Tech in Electrical and Electronics Engineering**

Semester: **5th**

Name of the Course: **Applied System Theory**

Course Code (if any):

Duration : **5.30 Pm - 7.30pm**

Date & Signature of the Student

Sl. NO.	Reg. No./ Enrollment No.	NAME OF THE STUDENT	Date:	Date:	Date:	Date:
1	1601219035	DEEPAK KUMAR ROUT	09/08/18	10/08/18	13/08/18	17/08/18
2	1601219036	JAGABANDHU MAJHI	Jagabandhu Majhi	Jagabandhu Majhi	Jagabandhu Majhi	Jagabandhu Majhi
3	1601219037	JATA PURTY	Jata Purty	Jata Purty	Jata Purty	Jata Purty
4	1601219038	KAMESHWARA BHUVAN	Kameshwara Bhuvan	Kameshwara Bhuvan	Kameshwara Bhuvan	Kameshwara Bhuvan
5	1601219039	KESHABA NAIK	Keshaba Naik	Keshaba Naik	Abs	Abs
6	1601219040	PABITRA RAITA	Pabitra Raita	Pabitra Raita	Pabitra Raita	Pabitra Raita
7	1601219041	PRASHANT XAXA	Prasant Xaxa	Prasant Xaxa	Abs	Prasant Xaxa
8	1601219042	RAHUL KUMAR SAMAL	Rahul Kumar Samal	Rahul Kumar Samal	Rahul Kumar Samal	Rahul Kumar Samal
9	1601219043	RAVESH KUMAR MEHTA	Ravesh Kumar Mehta	Ravesh Kumar Mehta	Ravesh Kumar Mehta	Ravesh Kumar Mehta
10	1601219044	SANTIAL BHENGRA	Santial Bhengra	Santial Bhengra	Santial Bhengra	Santial Bhengra
11	1601219045	SUBHANKAR BHOL	Subhankar Bhol	Subhankar Bhol	Subhankar Bhol	Subhankar Bhol
12	1601219046	SUBHASH MARDI	Subhash Mardhi	Subhash Mardhi	Subhash Mardhi	Subhash Mardhi
13	1601219047	SUSHREE SONAKSHEENATH	Sushree Sonakshenath	Sushree Sonakshenath	Sushree Sonakshenath	Sushree Sonakshenath
14	1601219116	BRUNDABAN MALANA	Brundaban Malana	Brundaban Malana	Brundaban Malana	Brundaban Malana
15	1601219118	NILESH KUMAR SAHOO	Nilesh K. Sahoo	Nilesh K. Sahoo	Nilesh K. Sahoo	Nilesh K. Sahoo
16	1601219119	NIRANJAN PRADHAN	Niranjan Pradhan	Niranjan Pradhan	Niranjan Pradhan	Niranjan Pradhan
17	1601219120	PRASANTA KUMAR PRADHAN	Prasant Kumar Pradhan	Prasant Kumar Pradhan	Prasant Kumar Pradhan	Prasant Kumar Pradhan
18	1601219121	ROJEL KUJUR	Rojel Kujur	Rojel Kujur	Rojel Kujur	Rojel Kujur

Signature of the Course Coordinator

*Gopabandhu*

*Gopabandhu*

*Gopabandhu*

*Gopabandhu*

*K. B. Singh*  
 PRINCIPAL  
 College of Engineering Bhubaneswar





**COLLEGE OF ENGINEERING BHUBANESWAR (COEB)**  
**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**  
 ADD ON/ CERTIFICATE COURSE

**STUDENT ATTENDANCE SHEET**

Programme: **B.Tech in Electrical and Electronics Engineering**

Name of the Course: **Applied System Theory**


Semester: **5th**  
 AY: **2018-19**

Duration : **5:30pm - 7:30pm**

Date & Signature of the Student

Sl. NO.	Reg. No./ Enrollment No	NAME OF THE STUDENT	Date: 16/07/18	Date: 17/07/18	Date: 18/07/18	Date: 19/07/18
1	1601219035	DEEPAK KUMAR ROUT	Deepak Kumar Rout	Deepak Kumar Rout	Deepak Kumar Rout	Deepak Kumar Rout
2	1601219036	JAGABANDHU MAJHI	Jagabandhu Majhi	Jagabandhu Majhi	Jagabandhu Majhi	Jagabandhu Majhi
3	1601219037	JATA PURTY	Jata Purty	Jata Purty	Jata Purty	Jata Purty
4	1601219038	KAMESHWARA BHUYAN	Kameshwar Bhuyan	Kameshwar Bhuyan	Kameshwar Bhuyan	Kameshwar Bhuyan
5	1601219039	KESHABA NAIK	Keshab Naik	Keshab Naik	Keshab Naik	Keshab Naik
6	1601219040	PABITRA RAITA	Pabitra Raita	Pabitra Raita	Pabitra Raita	Pabitra Raita
7	1601219041	PRASHANT XAXA	Prasant Xaxa	Prasant Xaxa	Prasant Xaxa	Prasant Xaxa
8	1601219042	RAHUL KUMAR SAMAL	Rahul Kumar Samal	Rahul Kumar Samal	Rahul Kumar Samal	Rahul Kumar Samal
9	1601219043	RAJESH KUMAR MEHTA	Rajesh Kumar Mehta	Rajesh Kumar Mehta	Rajesh Kumar Mehta	Rajesh Kumar Mehta
10	1601219044	SANTIAL BHENGRA	Santial Bhengra	Santial Bhengra	Santial Bhengra	Santial Bhengra
11	1601219045	SUBHANKAR BHOL	Subhankar Bhol	Subhankar Bhol	Subhankar Bhol	Subhankar Bhol
12	1601219046	SUBHASH MARDI	Subhash Mardi	Subhash Mardi	Subhash Mardi	Subhash Mardi
13	1601219047	SUSHREE SONAKSHEENATH	Sushree Sonakshenath	Sushree Sonakshenath	Sushree Sonakshenath	Sushree Sonakshenath
14	1601219116	BRUNDEBAN MALANA	Brundaban Malana	Brundaban Malana	Brundaban Malana	Brundaban Malana
15	1601219118	NILESH KUMAR SAHOO	Nilesh K. Sahoo	Nilesh K. Sahoo	Nilesh K. Sahoo	Nilesh K. Sahoo
16	1601219119	NIRANJAN PRADHAN	Niranjan Pradhan	Niranjan Pradhan	Niranjan Pradhan	Niranjan Pradhan
17	1601219120	PRASANTA KUMAR PRADHAN	Prasant Kumar Pradhan	Prasant Kumar Pradhan	Prasant Kumar Pradhan	Prasant Kumar Pradhan
18	1601219121	ROJEL KUJUR	Rojel Kujur	Rojel Kujur	Rojel Kujur	Rojel Kujur

Signature of the Course Coordinator

  
 PRINCIPAL  
 College of Engineering Bhubaneswar





**COLLEGE OF ENGINEERING BHUBANESWAR (COEB)**  
**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**  
 ADD ON/CERTIFICATE COURSE

**STUDENT ATTENDANCE SHEET**

Programme: **B.Tech in Electrical and Electronics Engineering**

Semester: **5th**  
 Name of the Course: **Applied System Theory**  
 Course Code (if any):

Duration : **5:30pm-7:30pm**

Date & Signature of the Student

Sheet No. **01(6)**  
 AY : **2018-19**

Sl. No.	Reg. No./ Enrollment No	NAME OF THE STUDENT	Date:	Date:	Date:	Date:
19	1601219122	SUBHAM MOHANTY	16/07/18	17/07/18	18/07/18	19/07/18
20	1601219147	AMIT RANJAN	Ami't Ranjan	Amit Ranjan	Ami't Ranjan	Ami't Ranjan
21	1601219148	VIVEK KUMAR	Vivek Kumar	Vivek Kumar	Vivek Kumar	Vivek Kumar
22	1601219279	DEBAJANI PADHI	Debjani Padhi	Debjani Padhi	Debjani Padhi	Debjani Padhi
23	1601219280	G CHANDRASEKHAR REDDY	G Chandrasekhar Reddy	ABs	ABs	G Chandrasekhar Reddy
24	1601219281	SUBRAT PATEL	Subrat Patel	Subrat Patel	Subrat Patel	Subrat Patel
25	1601219282	ABHINASH JENA	Abhinash Jena	Abhinash Jena	Abhinash Jena	Abhinash Jena
26	1601219283	ABHISEK PANDA	Abhisek Panda	Abhisek Panda	Abhisek Panda	Abhisek Panda
27	1601219284	ABHISHEK MOHANTY	Abhishek Mohanty	Abhishek Mohanty	Abhishek Mohanty	Abhishek Mohanty
28	1601219285	ABINASH BISWAL	Abinash Biswal	A Binash Biswal	A Binash Biswal	Abinash Biswal
29	1601219286	ALVIA NASIR	Alvia Nasir	Alvia Nasir	Alvia Nasir	Alvia Nasir
30	1601219287	ANWESH KUMAR NAYAK	Anwesh Kumar Nayak	Anwesh Kumar Nayak	Anwesh Kumar Nayak	Anwesh Kumar Nayak
31	1601219288	ARPIA PALLAVI MOHANTY	Arpiapallavimohanty	Arpiapallavimohanty	Arpiapallavimohanty	Arpiapallavimohanty
32	1601219289	ARUN KUMAR JENA	Arun Kumar Jena	Arun Kumar Jena	Arun Kumar Jena	Arun Kumar Jena
33	1601219290	ASHIS BARAN SUR	ABs	ABs	ASHIS B. SUR	ASHIS B. SUR
34	1601219291	ASHUTOSH PRAKASH	ASHUTOSH PRAKASH	ASHUTOSH PRAKASH	ASHUTOSH PRAKASH	ASHUTOSH PRAKASH
35	1601219292	ATUL SWAIN	Atul Swain	Atul Swain	Atul Swain	Atul Swain
36	1601219293	BANHI KUMAR RATHA	Banhi Kumar Ratha	Banhi Kumar Ratha	ABs	Banhi Kumar Ratha

Signature of the Course Coordinator

Gopal Mishra

Gopal Mishra

Gopal Mishra

Gopal Mishra

PRINCIPAL  
 College of Engineering Bhubaneswar





**COLLEGE OF ENGINEERING BHUBANESWAR (COEB)**  
**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**  
 ADD ON/CERTIFICATE COURSE

**STUDENT ATTENDANCE SHEET**

Programme: **B.Tech in Electrical and Electronics Engineering**

Semester: **5th**

Sheet No. 02 (a)  
 AY : 2018-19

Name of the Course: **Applied System Theory**

Course Code (if any):

Duration : 5:30pm - 7:30pm.

Date & Signature of the Student

Sl. NO.	Reg. No./ Enrollment No	NAME OF THE STUDENT	Date: 20/07/18	Date: 23/07/18	Date: 24/07/18	Date: 25/07/18
1	1601219035	DEEPAK KUMAR ROUT	Deepak Kumar Rout	Deepak Kumar Rout	Deepak Kumar Rout	Deepak Kumar Rout
2	1601219036	JAGABANDHU MAJHI	Jagabandhu Majhi	Jagabandhu Majhi	Jagabandhu Majhi	Jagabandhu Majhi
3	1601219037	JATA PURTY	Jata Purty	Jata Purty	Jata Purty	Jata Purty
4	1601219038	KAMESHWARA BHUVAN	Kameshwar Bhuvan	Kameshwar Bhuvan	Kameshwar Bhuvan	Kameshwar Bhuvan
5	1601219039	KESHABA NAIK	Keshaba Naik	Keshaba Naik	Keshaba Naik	Keshaba Naik
6	1601219040	PABITRA RAITA	Pabitra Raita	Pabitra Raita	Pabitra Raita	Pabitra Raita
7	1601219041	PRASHANT XAXA	Prasant Xaxa	Prasant Xaxa	Prasant Xaxa	Prasant Xaxa
8	1601219042	RAHUL KUMAR SAMAL	Rahul Kumar Samal	Rahul Kumar Samal	Rahul Kumar Samal	Rahul Kumar Samal
9	1601219043	RAJESH KUMAR MEHTA	Rajesh Kumar Mehta	Rajesh Kumar Mehta	Rajesh Kumar Mehta	Rajesh Kumar Mehta
10	1601219044	SANTAL BHENGRA	Santal Bhengra	Santal Bhengra	Santal Bhengra	Santal Bhengra
11	1601219045	SUBHANKAR BHOL	Subhankar Bhol	Subhankar Bhol	Subhankar Bhol	Subhankar Bhol
12	1601219046	SUBHASH MARDI	Subhas Mardi	Subhas Mardi	Subhas Mardi	Subhas Mardi
13	1601219047	SUSHREE SONAKSHEENATH	Sushree Sonakshenath	Sushree Sonakshenath	Sushree Sonakshenath	Sushree Sonakshenath
14	1601219116	BRUNDABAN MALANA	Brundaban Malana	Brundaban Malana	Brundaban Malana	Brundaban Malana
15	1601219118	NILESH KUMAR SAHOO	Nilesh Kumar Sahoo	Nilesh K. Sahoo	Nilesh K. Sahoo	Nilesh K. Sahoo
16	1601219119	NIRANJAN PRADHAN	Niranjan Pradhan	Niranjan Pradhan	Niranjan Pradhan	Niranjan Pradhan
17	1601219120	PRASANTA KUMAR PRADHAN	Prasant Kumar Pradhan	Prasant Kumar Pradhan	Prasant Kumar Pradhan	Prasant Kumar Pradhan
18	1601219121	ROJEL KUJUR	Rajel Kujur	Rajel Kujur	Rajel Kujur	Rajel Kujur

Signature of the Course Coordinator

*(Signature)*  
 PRINCIPAL  
 College of Engineering Bhubaneswar





**COLLEGE OF ENGINEERING BHUBANESWAR (COEB)**  
**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**  
 ADD ON / CERTIFICATE COURSE

**STUDENT ATTENDANCE SHEET**

Sheet No. 05(B)

Programme: **B. Tech in Electrical and Electronics Engineering**  
 Name of the Course: **Applied System Theory**

Semester: **5th**  
 Course Code (if any):

Duration : **5:30pm - 7:30pm**

Date & Signature of the Student

SL. NO.	Reg. No./ Enrollment No.	NAME OF THE STUDENT	Date:	Date:	Date:	Date:
19	1601219122	SUBHAM MOHANTY	09/08/18	10/08/18	13/08/18	17/08/18
20	1601219147	AMIT RANJAN	Amit Ranjan Abs	Amit Ranjan Abs	Amit Ranjan	Amit Ranjan
21	1601219148	VIVEK KUMAR			Vivek Kumar	Vivek Kumar
22	1601219279	DEBAJANI PADHI	Debjani Padhi	Debjani Padhi	Debjani Padhi	Debjani Padhi
23	1601219280	G CHANDRASEKHAR REDDY	G Chandrasekhar Reddy	G Chandrasekhar Reddy		G Chandrasekhar Reddy
24	1601219281	SUBRAT PATEL	Subrat Patel	Subrat Patel	Subrat Patel	Subrat Patel
25	1601219282	ABHINASH JENA	Abhinash Jena	Abhinash Jena	Abhinash Jena	Abhinash Jena
26	1601219283	ABHISEK PANDA	Abhisek Panda	Abhisek Panda	Abhisek Panda	Abhisek Panda
27	1601219284	ABHISHEK MOHANTY	Abhishek Mohanty	Abhishek Mohanty		
28	1601219285	ABINASH BISWAL	Abinash Biswal	Abinash Biswal	Abinash Biswal	Abinash Biswal
29	1601219286	ALVIA NASIR	Alvia Nasir	Alvia Nasir	Alvia Nasir	Alvia Nasir
30	1601219287	ANWESH KUMAR NAVAK	Anwesh Kumar Navak	Anwesh Kumar Navak	Anwesh Kumar Navak	
31	1601219288	ARPITA PALLAVI MOHANTY	Arpita Pallavi Mohanty	Arpita Pallavi Mohanty	Arpita Pallavi Mohanty	Arpita Pallavi Mohanty
32	1601219289	ARUN KUMAR JENA	Arun Kumar Jena	Arun Kumar Jena	Arun Kumar Jena	Arun Kumar Jena
33	1601219290	ASHIS BARAN SUR	Ashis B. Sur	Ashis B. Sur	Ashis B. Sur	Ashis B. Sur
34	1601219291	ASHUTOSH PRAKASH	Ashutosh Prakash	Ashutosh Prakash	Ashutosh Prakash	Ashutosh Prakash
35	1601219292	ATUL SWAIN	Atul Swain	Atul Swain	Atul Swain	Atul Swain
36	1601219293	BANHI KUMAR RATHA	Banhi Kumar Ratha	Banhi Kumar Ratha	Banhi Kumar Ratha	
Signature of the Course Coordinator			Gopabandhu	Gopabandhu	Gopabandhu	Gopabandhu

PRINCIPAL  
 College of Engineering Bhubaneswar





**COLLEGE OF ENGINEERING BHUBANESWAR**

PLOT NO-1(A), CNI COMPLEX, PATIA, BHUBANESWAR, KHORDHA, ODISHA-751024




# *Certificate of Completion*

This is to certify that Mr./Ms. DEBAJANI PADHI, student of the Department

of Electrical & Electronics Engg. semester Fifth bearing registration number 1601219279

has successfully completed the ADD-ON Course titled Applied System Theory

conducted at College of Engineering Bhubaneswar in the academic year 2018-19.

  
PRINCIPAL  
College of Engineering Bhubaneswar

**TRUE COPY**

  
Course-Cordinator

  
Principal





**COLLEGE OF ENGINEERING BHUBANESWAR**  
 PLOT NO-1(A), CNI COMPLEX, PATIA, BHUBANESWAR, KHORDHA, ODISHA-751024




# Certificate of Completion

This is to certify that Mr./Ms. G CHANDRASEKHAR REDDY, student of the Department

of Electrical & Electronics Engg. semester Fifth bearing registration number 1601219280

has successfully completed the ADD-ON Course titled Applied System Theory

conducted at College of Engineering Bhubaneswar in the academic year 2018-19.

  
 PRINCIPAL  
 College of Engineering Bhubaneswar

**TRUE COPY**  
  
 Course-Coordinator

  
 Principal





**COLLEGE OF ENGINEERING BHUBANESWAR**

PLOT NO-1(A), CNI COMPLEX, PATIA, BHUBANESWAR, KHORDHA, ODISHA-751024



# *Certificate of Completion*

This is to certify that Mr./Ms. SUBRAT PATEL, student of the Department

of Electrical & Electronics Engg. semester Fifth bearing registration number 1601219281

has successfully completed the ADD-ON Course titled Applied System Theory

conducted at College of Engineering Bhubaneswar in the academic year 2018-19.

*[Signature]*

PRINCIPAL  
College of Engineering Bhubaneswar

**TRUE COPY**

*[Signature]*

Course-Coordinator

*[Signature]*

Principal





**COLLEGE OF ENGINEERING BHUBANESWAR**  
 PLOT NO-1(A), CNI COMPLEX, PATIA, BHUBANESWAR, KHORDHA, ODISHA-751024




# Certificate of Completion

This is to certify that Mr./Ms. ABHINASH JENA student of the Department

of Electrical & Electronics Engg. semester Fifth bearing registration number 1601219282


has successfully completed the ADD-ON Course titled Applied System Theory

conducted at College of Engineering Bhubaneswar in the academic year 2018-19

  
 PRINCIPAL  
 College of Engineering Bhubaneswar

**TRUE COPY**

  
 Course-Coordinator

  
 Principal





**COLLEGE OF ENGINEERING BHUBANESWAR**

PLOT NO-1(A), CNI COMPLEX, PATIA, BHUBANESWAR, KHORDHA, ODISHA-751024




# *Certificate of Completion*

This is to certify that Mr./Ms. ABHISEK PANDA, student of the Department

of Electrical & Electronics Engg. semester Fifth bearing registration number 1601219283

has successfully completed the ADD-ON Course titled Applied System Theory

conducted at College of Engineering Bhubaneswar in the academic year 2018-19.

  
PRINCIPAL  
College of Engineering Bhubaneswar

**TRUE COPY**



Course-Coordinator



Principal