Shree Rahul Education Society's (Regd.)
SHREE L. R. TIWARI
COLLEGE OF ENGINEERING
(Approved by AICTE & DTE. Maharashtra State & Affiliated to University of Mumbai)
NAAC Accredited, NBA Accredited Program, ISO 9001:2015 Certified | DTE Code No. : 3423
Minority Status (Hindi Linguistic)

Brochure for Add on /Certificate/Value added programs for last five years

Sr. No	Name of Add on /Certificate /Value added programs offered and online MOOC programs like SWAYAM, NPTEL etc. programs offered	Year of offering
1	Structural and Architectural Aspects in Civil Engineering	2022 -2023
2	AWS Cloud	2022 -2023
6	Advanced Python for Mechanical Engineering	2022 -2023
7	Advanced Cybersecurity Malware Analysis	2022 -2023
8	Digital VLSI Design	2022-2023
9	Product Design and Development	2022-2023
10	5 G Communication	2022 -2023
11	Environmental Ethics	2022-2023
14	Game Asset Development using Blender	2022-2023
15	Machine Learning	2022-2023
16	Flutter	2022-2023
18	AWS Cloud	2021-2022
19	Internet of Things	2021-2022

SHREE L. R. TIWARI COLLEGE OF ENGINEERING ★ Mira Road (E)

PRINCIPAL
Shree L. R. Tiwari College of Engineering
Kanakiya Park, Mira Road (E).

Shree Rahul Education Society's (Regd.)
SHREE L. R. TIWARI
COLLEGE OF ENGINEERING
(Approved by AICTE & DTE, Maharashtra State & Affiliated to University of Mumbai)
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Brochure for Add on /Certificate/Value added programs for last five years

Sr. No	Name of Add on /Certificate /Value added programs offered and online MOOC programs like SWAYAM, NPTEL etc. programs offered	Year of offering
23	Add on course"Drone Technologies"	2021-2022
24	Python for Mechanical Engineering	2021 - 2022
26	Value education on Self Development	2019-2020
27	Personality Development: Self-Discovery Intensive	2019-2020
28	Solid Works and Ansys	2019-2020
29	Integrity Engineering: Nurturing Values in Technology	2019-2020
30	Essentials of Dharma: Mindful Decision-Making	2019-2020
31	Value Education for Mind Control: Brainpower Enhancement	2019-2020
32	Robotics	2018-2019
33	Ethics in engineering & value education :AURA	2018-2019
34	Dharma-A Life of Integration	2018-2019
35	Basic Programming Using Pytrhon	2018-2019
36	Ethics in engineering and value education	2018-2019
37	Human Rights	2018-2019
38	Environmental Impact Assesment	2018-2019

SHREE L. R. TIWARI COLLEGE OF ENGINEERING ★ Mira Road (E)

PRINCIPAL
Shree L. R. Tiwari College of Engineering
Kanakiya Park, Mira Road (E).

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Brochure for Add on /Certificate/Value added programs for last five years

Sr. No	Name of Add on /Certificate /Value added programs offered and online MOOC programs like SWAYAM, NPTEL etc. programs offered	Year of offering
39	Soft Skill Development	2018-2019
40	Internet of Things	2018-2019
41	Panchkosh	2018-2019
42	Value added education on mind control	2018-2019
43	Personality Development	2018-2019

SHREE L. R. TIWARI COLLEGE OF ENGINEERING ★ Mira Road (E)

PRINCIPAL
Shree L. R. Tiwari College of Engineering
Kanakiya Park, Mira Road (E).

About SLRTCE

Shree L. R. Tiwari College of Engineering (ISO certified), established in the year 2010, was the first engineering college in Mira-Bhayandar, and since then has provided a sound platform, equipping students to stand on their own feet, visualize, grow and build a bright future in the ever-growing industry. The college offers 6 full-time UG courses leading to the degree of Bachelor of Engineering (B.E.) from the University of Mumbai and also offers Master of Engineering (M.E.) in Computer Engineering and Electronics & Telecommunication. All courses are approved by the All India Council for Technical Education (AICTE), New Delhi & Directorate of Technical Education (DTE), Maharashtra State.

About the Bridge Course

To accomplish goal of Learning the Core Programming, Object Oriented Programming, software development, web application and windows application, and relation Data base management system and understand the data base connection methods.

Details of Participants

Students of Third year and final year from Department of Mechanical Engineering, Shree. L. R. Tiwari College of Engineering

Bridge Course Objectives

The student shall be able to enhance Holistic Development of students and to improve their employability skills.

PRINCIPAL
Shree L. R. Tiwari College of Engineering
Kanakiya Park, Mira Road (E).

dge Course Outcomes

The student shall be able to

- To the devlop the Core Programming Object Oriented Programming, software development, web application and windows application and relation Data base management system and understand the data base connection methods.
- To develop student Knowledge in various robot structures and their work space.
- To develop students' skill in spatial transformation associated with rigid bodies motion

Regards

Dr.S. Ram Reddy
Principal
SLRTCE

Mr. Pravin Jangid
Audit Course Co-ordinator
Assistant Professor
SLRTCE
pravin.jangid@slrtce.in

Details of Speaker

Mr. Suresh Pal
Subject Matter Expert
ATS Learning Solution

Contact Person

Mr. Dhiraj Singh
Departmental Course Coordinator
Assistant Professor
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Mr. Vikash Agrawal
HOD, MECH
SLRTCE
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SHREE L. R. TIWARI COLLEGE OF ENGINEERING ★ Mira Road (E)

SHREE L.R. TIWARI
College of Engineering

It gives us immense pleasure to announce that

Shree Rahul Education Society's (Regd.) s

SHREE L. R. TIWARI COLLEGE OF ENGINEERING (SLRTCE)

Kanakia Park, Mira Road (East),
Thane - 401107. Maharashtra, India
(Approved by AICTE & DTE, Maharashtra State
Affiliated to University of Mumbai)
DTE Code No. 3423
Minority Status (Hindi Linguistic)
Tel. No: 022-28120144/022-28120145 |
Email: slrtce@rahuleducation.com |
Website: www.slrtce.in

Department of Mechanical Engineering SLRTCE Organized

Bridge Course

On

Robotics

9th April to 11th April 2019

About SLRTCE

Shree L. R. Tiwari College of Engineering (ISO certified), established in the year 2010, was the first engineering college in Mira-Bhayandar, and since then has provided a sound platform, equipping students to stand on their own feet, visualize, grow and build a bright future in the ever-growing industry. The college offers 6 full-time UG courses leading to the degree of Bachelor of Engineering (B.E.) from the University of Mumbai and also offers Master of Engineering (M.E.) in Computer Engineering and Electronics & Telecommunication. All courses are approved by the All India Council for Technical Education (AICTE), New Delhi & Directorate of Technical Education (DTE), Maharashtra State.

About the Bridge Course

This course is a systematic course designed to bridge the gap between professional courses in engineering & human values. The duration of the course is 30 hours.

Details of Participants

Students of second year, third year and final year from Electronics Department, Shree. L. R. Tiwari College of Engineering

Course Objectives

The student shall be able to

- To understand the concept of Ethics in Engineering & Human Values: Aura.
- To realize the complete picture of your aura looks like.
- To imbibe the various colors of the aura mean and say about you.
- To indoctrinate value education in our students so that they remain committed to professional ethics and responsibilities relevant to professional engineering practice.
- To address graduate attribute 6, 7, 8,9,10 related to professional engineering practice
- Sustainability, ethics, teamwork and communication.
- To inculcate qualities like cooperation and team building to function effectively as an individual and as a member in teams and in multidisciplinary settings.

PRINCIPAL
Shree L. R. Tiwari College of Engineering
Kanakiya Park, Mira Road (E).

Course Outcomes

The student shall be able to

- Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.
- Develop a good moral character and social attitude.
- Determine the proper use of engineering knowledge to bring uplift in quality of life, along with peace.
- Responsibilities relevant to professional engineering practice.
- Cultivation of trust and cooperation in team building Developing effectiveness and self-management.

Regards

Dr.S. Ram Reddy
Principal
SLRTCE

Details of Speaker

Mr. Narendra Bhati
ISKCON Member
Mira Road (E)

Contact Person

Mrs. Rohini Rathod
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Mr. Pravin Jangid
Audit Course Coordinator
Assistant Professor
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pravin.jangid@slrtce.in

SHREE L. R. TIWARI COLLEGE OF ENGINEERING ★ Mira Road (E)

SHREE L.R. TIWARI
College of Engineering

It gives us immense pleasure to announce that

Shree Rahul Education Society's (Regd.) s

SHREE L. R. TIWARI COLLEGE OF ENGINEERING (SLRTCE)

Kanakia Park, Mira Road (East),
Thane - 401107. Maharashtra, India
(Approved by AICTE & DTE, Maharashtra State
Affiliated to University of Mumbai)
DTE Code No. 3423
Minority Status (Hindi Linguistic)
Tel. No: 022-28120144/022-28120145 |
Email: slrtce@rahuleducation.com |
Website: www.slrtce.in

Department of Electronics Engineering
SLRTCE
Organized
Bridge Course
On
Ethics in Engineering
&
Value Education: AURA
9th January to 17th March 2019

About SLRTCE

Shree L. R. Tiwari College of Engineering (ISO certified), established in the year 2010, was the first engineering college in Mira-Bhayandar, and since then has provided a sound platform, equipping students to stand on their own feet, visualize, grow and build a bright future in the ever-growing industry. The college offers 6 full-time UG courses leading to the degree of Bachelor of Engineering (B.E.) from the University of Mumbai and also offers Master of Engineering (M.E.) in Computer Engineering and Electronics & Telecommunication. All courses are approved by the All India Council for Technical Education (AICTE), New Delhi & Directorate of Technical Education (DTE), Maharashtra State.

About the Bridge Course

This course is a systematic course designed to bridge the gap between professional courses in engineering & human values. The duration of the course is 30 hours.

Details of Participants

Students of second year, third year and final year from Electronics Department, Shree. L. R. Tiwari College of Engineering

Bridge Course Objectives

The student shall be able to

- To understand DHARMA-A LIFE OF INTEGRATION.
- To realize the significance of Values in Self-development.
- To imbibe the knowledge, attitudes and skills needed to achieve and sustain a global culture of peace and values.
- To indoctrinate value education in our students so that they remain committed to professional ethics and responsibilities relevant to professional engineering practice.
- To address graduate attribute 6, 7, 8,9,10 related to professional engineering practice, sustainability, ethics, teamwork and communication.

PRINCIPAL
Shree L. R. Tiwari College of Engineering
Kanakiya Park, Mira Road (E).

Bridge Course Outcomes

The student shall be able to

- Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.
- Develop a good moral character and social attitude.
- Determine the proper use of engineering knowledge to bring uplift in quality of life, along with peace.
- Responsibilities relevant to professional engineering practice.

Regards

Dr.S. Ram Reddy
Principal
SLRTCE

Details of Speaker

Mr. Narendra Bhati
ISKCON Member
Mira Road (E)

Contact Person

Mrs. Rohini Rathod
Course Coordinator
Assistant Professor,
ETRX Department,
SLRTCE
rohini.jadhav@slrtce.in

Mr. Pravin Jangid
AuditCourse Coordinator
Assistant Professor
SLRTCE
pravin.jangid@slrtce.in

SHREE L. R. TIWARI COLLEGE OF ENGINEERING ★ Mira Road (E)

SHREE L.R. TIWARI
College of Engineering

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SHREE L. R. TIWARI COLLEGE OF ENGINEERING (SLRTCE)

Kanakia Park, Mira Road (East),
Thane - 401107. Maharashtra, India
(Approved by AICTE & DTE, Maharashtra State
Affiliated to University of Mumbai)
DTE Code No. 3423
Minority Status (Hindi Linguistic)
Tel. No: 022-28120144/022-28120145 |
Email: slrtce@rahuleducation.com |
Website: www.slrtce.in

Department of Electronics Engineering SLRTCE Organized

Bridge Course

On

Dharma-A Life of Integration

19th January to 20th April 2019

About SLRTCE

Shree L. R. Tiwari College of Engineering (ISO certified), established in the year2010, was the first engineering college in Mira- Bhayandar, and since then has provided a sound platform, equipping students to stand on their own feet, visualize, grow and build a bright future in the ever-growing industry. The college offers 6 full-time UG courses leading to the degree of Bachelor of Engineering (B.E.) from the University of Mumbai and also offers Master of Engineering (M.E.) in Computer Engineering and Electronics &Telecommunication. All courses are approved by theAll India Council for Technical Education (AICTE), New Delhi & Directorate of Technical Education (DTE), Maharashtra State.

About the Course

This course is a systematic course designed to bridge the gap between professional courses in engineering & human values. The duration of the course is 30 hours.

Details of Participants

Students of Third year and final year from Computer Engineering Department, Shree. L. R. Tiwari College of Engineering

Course Objectives

The student shall be able to

- To understand basic concepts in python.
- To explore content of file, directories and text processing with python.
- To develop program for data structure using built in function in python.
- To explore Django web framework for developing based web applications.
- To understand file handling and database handling.

Python Programming Course Outcomes

The student shall be able to

- Students will able to apply knowledge for basic programming using Python.
- Students will able to develop frameworks, Projects.
- Students will able to apply multithreading concepts.
- Responsibilities relevant to professional engineering practice.

Regards

Dr.S. Ram Reddy
Principal
SLRTCE

Details of Speaker

Mr. Akshan Dhoke
FOSSEE, IITB
IIT,Mumbai

Contact Person

Mr. Rajesh Gaikwad
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CS Department,
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PRINCIPAL
Shree L. R. Tiwari College of Engineering
Kanakiya Park, Mira Road (E).

SHREE L. R. TIWARI COLLEGE OF ENGINEERING Mira Road (E)

ENGINEERED FOR EXCELLENCE

SHREE L.R. TIWARI
College of Engineering

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SHREE L. R. TIWARI COLLEGE OF ENGINEERING (SLRTCE)

Kanakia Park, Mira Road (East),
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Email: slrtce@rahuleducation.com |
Website: www.slrtce.in

Department of Computer Engineering
SLRTCE
Organized

Workshop on Basic programming using Python

18th March 2019 to 20th March 2019

About SLRTCE

Shree L. R. Tiwari College of Engineering (ISO certified), established in the year2010, was the first engineering college in Mira- Bhayandar, and since then has provided a sound platform, equipping students to stand on their ownfeet, visualize, grow and build a bright future in the ever-growing industry. The college offers 6 full-time UG courses leading to the degree of Bachelor of Engineering (B.E.) from the University of Mumbai and also offers Master of Engineering (M.E.) in Computer Engineering and Electronics & Telecommunication. All courses are approved by the All India Council for Technical Education (AICTE), New Delhi & Directorate of Technical Education (DTE), Maharashtra State.

About the Bridge Course

In today's world, there is a dire need for professionals with ethics and moral values. Society needs educated people with good character. Today's engineering education is as much about building character as it is about equipping students with specific skills. The social studies suggest that values-based education can strengthen students' self-esteem, optimism, and commitment to personal fulfillment; and help students exercise ethical judgment and social responsibility. Parents also expect schools to help students understand and develop personal and social responsibilities. This course is designed with all the above considerations.

Details of Participants

Students of second year and final year from Department of Computer Engineering, Shree. L. R. Tiwari College of Engineering.

Bridge Course Objectives

The student shall be able to

- To understand the concept of Ethics in Engineering & Human Values.
- To realize the significance of Values in Self-development.
- To imbibe the knowledge, attitudes, and skills needed to achieve and sustain a global culture of peace and values.
- To address graduate attributes 6, 7, 8,9,10 related to professional engineering practice, sustainability, ethics, teamwork, and communication.
- To inculcate qualities like cooperation and team building to function effectively as an individual and as a member in teams and in multidisciplinary settings.

Bridge Course Outcomes

The student shall be able to

- Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.
- Develop a good moral character and social attitude.
- Determine the proper use of engineering knowledge to bring an uplift in the quality of life, along with peace.
- Responsibilities relevant to professional engineering practice.
- Cultivation of trust and cooperation in team building Developing effectiveness and self-management.

Regards

Dr.S. Ram Reddy
Principal
SLRTCE

Dr.Vinayak Shinde
HOD (CS)
SLRTCE

Details of Speaker

Mr.Narendra Bhati
Iskon Member
Mira Road(E)

Contact Person

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Dr.Vinayak Shinde
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PRINCIPAL
Shree L. R. Tiwari College of Engineering
Kanakiya Park, Mira Road (E).

SHREE L.R. TIWARI
College of Engineering

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SHREE L. R. TIWARI COLLEGE OF ENGINEERING (SLRTCE)

Kanakia Park, Mira Road (East),
Thane - 401107. Maharashtra, India
(Approved by AICTE & DTE, Maharashtra State
Affiliated to University of Mumbai)
DTE Code No. 3423
Minority Status (Hindi Linguistic)
Tel. No: 022-28120144/022-28120145 |
Email: slrtce@rahuleducation.com |
Website: www.slrtce.in

Department of Computer Engineering
SLRTCE
Organized
Bridge Course
On
Ethics in Engineering and Value Education
January to April 2019

SHREE L. R. TIWARI COLLEGE OF ENGINEERING ★ Mira Road (E)

About SLRTCE

Shree L. R. Tiwari College of Engineering (ISO certified, , established in the year 2010, was the first engineering college in Mira-Bhayandar, and since then has provided a sound platform, equipping students to stand on their own feet, visualize, grow and build a bright future in the ever-growing industry. The college offers 6 full-time UG courses leading to the degree of Bachelor of Engineering (B.E.) from the University of Mumbai and also offers Master of Engineering (M.E.) in Computer Engineering and Electronics & Telecommunication. All courses are approved by the All India Council for Technical Education (AICTE), New Delhi & Directorate of Technical Education (DTE), Maharashtra State.

About the Bridge Course

Human rights education is defined as the learning process that builds up the required knowledge, values, and proficiency of human rights of which the objective is to develop an acceptable human rights culture.

Details of Participants

SE and TE Students from Shree. L. R. Tiwari College of Engineering

Bridge Course Objectives

The student shall be able to

1. To understand the concept of Human Rights.
2. To realize the significance of Values in Self-development.
3. To imbibe the knowledge, attitudes and skills needed to achieve and sustain a global culture of peace and values.
4. To indoctrinate value education in our students so that they remain committed to professional ethics and responsibilities relevant to professional engineering practice.

PRINCIPAL
Shree L. R. Tiwari College of Engineering
Kanakiya Park, Mira Road (E).

Bridge Course Outcomes

The student shall be able to

1. Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.
2. Develop a good moral character and social attitude.
3. Determine the proper use of engineering knowledge to bring uplift in quality of life, along with peace.
4. Responsibilities relevant to professional engineering practice.
5. Developing effectiveness and self-management

Regards

Dr.S. Ram Reddy
Principal
SLRTCE

Details of Speaker

Mr. Narendra Bhati
ISKCON Member

Contact Person

Mr. Pravin Jangid
Course Co-ordinator
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Mira Road (E) SHREE L. R. TIWARI COLLEGE OF ENGINEERING

40

SHREE L.R. TIWARI
College of Engineering

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SHREE L. R. TIWARI COLLEGE OF ENGINEERING (SLRTCE)

Kanakia Park, Mira Road (East),
Thane - 401107. Maharashtra, India
(Approved by AICTE & DTE, Maharashtra State
Affiliated to University of Mumbai)
DTE Code No. 3423
Minority Status (Hindi Linguistic)
Tel. No: 022-28120144/022-28120145 |
Email: slrtce@rahuleducation.com |
Website: www.slrtce.in

Department of Information Technology SLRTCE Organized

Bridge Course

On

Human Rights

January to April 2019

About SLRTCE

Shree L. R. Tiwari College of Engineering (ISO certified, NAAC accredited), established in the year 2010, was the first engineering college in Mira-Bhayandar, and since then has provided a sound platform, equipping students to stand on their own feet, visualize, grow and build a bright future in the ever-growing industry. The college offers 6 full-time UG courses leading to the degree of Bachelor of Engineering (B.E.) from the University of Mumbai and also offers Master of Engineering (M.E.) in Computer Engineering and Electronics & Telecommunication. All courses are approved by the All India Council for Technical Education (AICTE), New Delhi & Directorate of Technical Education (DTE), Maharashtra State.

About the Bridge Course

It is a systematic process used to evaluate the potential environmental effects of proposed projects, policies, or activities before they are carried out. The primary goal of an Environmental Impact Assessment (EIA) is to identify, predict, and mitigate potential adverse impacts on the environment and human health, while also considering socio-economic aspects.

According to this perspective, EIA is organized by Department of Civil Engineering of Shree L R Tiwari college of engineering (SLRTCE) to give practical knowledge exposure to civil engineering.

Details of Participants

Students of second year and third year from Shree. L. R. Tiwari College of Engineering

Bridge Course Objectives

The student shall be able

- To use of EIA for various projects.
- To monitor and mitigation of Impacts.
- To perform EIA for various projects.
- To perform Environmental Auditing process.
- To learn laws related to EIA and auditing in India.

PRINCIPAL
Shree L. R. Tiwari College of Engineering
Kanakiya Park, Mira Road (E).

Bridge Course Outcomes

The student shall be able to

- Prepare portions of environmental documents through administrative and legal requirements and standards of professional practice.
- Participate in interdisciplinary environmental report preparation.

Regards

Dr. S. Ram Reddy
Principal
SLRTCE

Mr. Pravin Jangid
Audit Course Coordinator
Assistant Professor
SLRTCE
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Details of Speaker

Mr. Rajan Diwadkar,
Senior Manager,
Common Effluent Treatment Plant,
Kopar khairane

Contact Person

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SHREE L. R. TIWARI COLLEGE OF ENGINEERING ★ Mira Road (E)

SHREE L.R. TIWARI
College of Engineering

It gives us immense pleasure to announce that

Shree Rahul Education Society's (Regd.) s

SHREE L. R. TIWARI COLLEGE OF ENGINEERING (SLRTCE)

Department of Civil Engineering
SLRTCE
Organized
Value added Course
On
Environmental Impact Assessment
20th January to 31st March 2019

Kanakia Park, Mira Road (East),
Thane - 401107. Maharashtra, India
(Approved by AICTE & DTE, Maharashtra State
Affiliated to University of Mumbai)
DTE Code No. 3423
Minority Status (Hindi Linguistic)
Tel. No: 022-28120144/022-28120145 |
Email: slrtce@rahuleducation.com |
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About SLRTCE

Shree L. R. Tiwari College of Engineering (ISO certified), established in the year 2010, was the first engineering college in Mira-Bhayandar, and since then has provided a sound platform, equipping students to stand on their own feet, visualize, grow and build a bright future in the ever-growing industry. The college offers 6 full-time UG courses leading to the degree of Bachelor of Engineering (B.E.) from the University of Mumbai and also offers Master of Engineering (M.E.) in Computer Engineering and Electronics & Telecommunication. All courses are approved by the All India Council for Technical Education (AICTE), New Delhi & Directorate of Technical Education (DTE), Maharashtra State.

About the Course

This course structure allows for a comprehensive exploration of interpersonal skills, professional values, communication, problem-solving, and attitude re-engineering, while providing opportunities for practical application and assessment.

Details of Participants

Students of Shree. L. R. Tiwari College of Engineering

Course Objectives

The student shall be able

- To develop interpersonal skills and be an effective goal oriented team player.
- To develop professionals with idealistic, practical and moral values.
- To develop communication and problem solving skills.
- To re-engineer attitude and understand its influence on behavior.

Course Outcomes

The student shall be able to

- Navigate conflicts effectively and contribute positively to group dynamics.
- Integrate theoretical knowledge with practical applications, fostering a well-rounded professional approach.
- Use effective communication to collaborate on problem-solving within a team environment.
- Understand the connection between attitude, motivation, and overall success in personal and professional endeavors.

Regards

Dr. S. Ram Reddy
Principal
SLRTCE

Details of Speaker

Ms. Madhuri Agrawal
Assistant Professor
ISKCON Member
Royal College
Mira Road (E)

Contact Person

Mr. Pravin Jangid
Audit Course Coordinator
Assistant Professor
SLRTCE
pravin.jangid@slrtce.in

PRINCIPAL
Shree L. R. Tiwari College of Engineering
Kanakiya Park, Mira Road (E).

SHREE L.R. TIWARI
College of Engineering

It gives us immense pleasure to announce that

Shree Rahul Education Society's (Regd.) s

SHREE L. R. TIWARI COLLEGE OF ENGINEERING (SLRTCE)

SLRTCE Organized Value added Course On Soft Skill Development 12th July to 24th November 2018

Kanakia Park, Mira Road (East),
Thane - 401107. Maharashtra, India
(Approved by AICTE & DTE, Maharashtra State
Affiliated to University of Mumbai)
DTE Code No. 3423
Minority Status (Hindi Linguistic)
Tel. No: 022-28120144/022-28120145 |
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Website: www.slrtce.in

SHREE L. R. TIWARI COLLEGE OF ENGINEERING Mira Road (E)

About SLRTCE

Shree L. R. Tiwari College of Engineering (ISO certified), established in the year 2010, was the first engineering college in Mira-Bhayandar, and since then has provided a sound platform, equipping students to stand on their own feet, visualize, grow and build a bright future in the ever-growing industry. The college offers 6 full-time UG courses leading to the degree of Bachelor of Engineering (B.E.) from the University of Mumbai and also offers Master of Engineering (M.E.) in Computer Engineering and Electronics & Telecommunication. All courses are approved by the All India Council for Technical Education (AICTE), New Delhi & Directorate of Technical Education (DTE), Maharashtra State.

About the Course

This course structure allows for a comprehensive exploration of interpersonal skills, professional values, communication, problem-solving, and attitude re-engineering, while providing opportunities for practical application and assessment.

Details of Participants

Students of Shree. L. R. Tiwari College of Engineering

Course Objectives

The student shall be able

- To develop interpersonal skills and be an effective goal oriented team player.
- To develop professionals with idealistic, practical and moral values.
- To develop communication and problem solving skills.
- To re-engineer attitude and understand its influence on behavior.

Course Outcomes

The student shall be able to

- Navigate conflicts effectively and contribute positively to group dynamics.
- Integrate theoretical knowledge with practical applications, fostering a well-rounded professional approach.
- Use effective communication to collaborate on problem-solving within a team environment.
- Understand the connection between attitude, motivation, and overall success in personal and professional endeavors.

Regards

PRINCIPAL
Shree L. R. Tiwari College of Engineering
Kanakiya Park, Mira Road (E).

Dr. S. Ram Reddy
Principal
SLRTCE

Details of Speaker

Ms. Madhuri Agrawal
Assistant Professor
ISKCON Member
Royal College
Mira Road (E)

SHREE L. R. TIWARI COLLEGE OF ENGINEERING ★ Mira Road (E)

Contact Person

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SHREE L.R. TIWARI
College of Engineering

It gives us immense pleasure to announce that

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SHREE L. R. TIWARI COLLEGE OF ENGINEERING (SLRTCE)

Department of Civil Engineering SLRTCE Organized

Value added Course On Soft Skill Development

12th July to 24th November 2018

Kanakia Park, Mira Road (East),
Thane - 401107. Maharashtra, India
(Approved by AICTE & DTE, Maharashtra State
Affiliated to University of Mumbai)
DTE Code No. 3423
Minority Status (Hindi Linguistic)
Tel. No: 022-28120144/022-28120145 |
Email: slrtce@rahuleducation.com |
Website: www.slrtce.in

About SLRTCE

Shree L. R. Tiwari College of Engineering [SLRTCE], established in the year 2010, was the first engineering college in Mira-Bhayandar, and since then has provided a sound platform, equipping students to stand on their own feet, visualize, grow and build a bright future in the ever-growing industry. The college offers 6 full-time UG courses leading to the degree of B.E from the University of Mumbai and also offers M.E. in Computer Engineering and Electronics and Telecommunication from the University of Mumbai.

About the Add on Course

5G Communication is a systematic course organized by the Department of Electronics and Telecommunication Engineering to introduce basic concepts of communication to the students and make them aware about 5G Technology. The sessions will start with Basics of Communication and cover various topics like Concepts of Wireless Communication and evolution of Cellular communication from 1G to 4G. The comparative study of 1G to 4G will be discussed. Then concepts and 3GPP standards of 5G were introduced. Hands-on training on Matlab will be given to understand various concepts of 5G.

Details of Participants

Students from Department of Electronics and Telecommunications, Shree. L. R. Tiwari College of Engineering

PRINCIPAL
Shree L. R. Tiwari College of Engineering
Kanakiya Park, Mira Road (E).

Add on Course Objectives

The student shall be able to

- Understand the definition and significance of the Internet of Things
- Develop knowledge and critical understanding of applications of the IOT system.

Add on Course Outcomes

The student shall be able to understand the

- The building blocks of the Internet of things and characteristics.
- Apply skills to conduct interfacing of embedded with components.
- Simulation of basic building blocks of 5G

Regards

Dr. Deven Shah
Principal
SLRTCE

Mrs. Aboli Moharil
HOD (EXTC)
SLRTCE

Details of Speaker

Faculties of EXTC Department
Mira road (E)

Contact Person

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Website:

Department of Electronics and Telecommunications SLRTCE

Organized

Add on Course
On
Internet of Things
August to September 2018

About SLRTCE

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About the Bridge Course

Today's engineering education is as much about building character as it is about equipping students with specific skills. Panch means five and kosh means sheath. According to the Upanishads, the entire body is covered by five walls which are called Kosh or sheaths. These five sheaths cover the soul which is why we identify ourselves as the body and aren't acquainted with our real identity (soul). Due to identifying ourselves as the body we run helter-skelter in search of physical enjoyments and experience all the Mayic vices. A soul has a mind, an intellect, 5 karmendriyan and 5 gyanendriyan, a gross material body, and the panchpran. Trisharir is one way of grouping them in 3 bodies which are eternally associated with a material jeev. Panchkosh groups the same components slightly differently.

Details of Participants

Students of second year and final year from Department of Computer Engineering, Shree. L. R. Tiwari College of Engineering

Bridge Course Objectives

The student shall be able to

- To understand the concept of Human Values karmendriyan and gyanendriyan.
- To realize the significance of Self-development.
- To imbibe the knowledge, attitudes, and skills needed to achieve and sustain a global culture of peace and values.
- To inculcate qualities like cooperation and team building to function effectively as an individual and as a member in teams and in multidisciplinary settings.

Bridge Course Outcomes

The student shall be able to

- develop a good moral character and social attitude.
- rejuvenates and calms your mind, body, and soul.
- paves the way for better creativity and improved awareness. Gives you a deeper insight into various levels of existence.

Regards

Dr. S. Ram Reddy
Principal
SLRTCE

Dr.Vinayak Shinde
HOD (CS)
SLRTCE

Details of Speaker

Mr. Rajesh Kadam
HOD,
Department of Spiritual care,
Mira Road

Contact Person

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Assistant Professor
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Department of Computer Engineering SLRTCE

Organized

Bridge Course

On

Panchkosh

10th January to 30th March 2019

PRINCIPAL
Shree L. R. Tiwari College of Engineering
Kanakiya Park, Mira Road (E).

SHREE L. R. TIWARI COLLEGE OF ENGINEERING Mira Road (E)

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About the Value Added Course

This course is a systematic course designed to inculcate ethics and moral values in professionals along with technical skills. The duration of the course is 30 hours.

Details of Participants

Students of second year and third year from Department of Electronics and Telecommunications Engineering, Shree. L. R. Tiwari College of Engineering

Value Added Course Objectives

The student shall be able to

- To understand the concept of Mind Control in Engineering and Human Values.
- To realize the significance of Mind Control in self- development.
- To learn to open the mind to understand and accept one's flaws along with acknowledging the good things within.
- To study the exercises to experience the real change which can change one's life.
- To cultivate qualities like sustainability
- To inculcate qualities like cooperation and team building to function effectively as an individual and as a member in teams and in multidisciplinary settings.

Value Added Course Outcomes

The student shall be able to

- Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.
- Develop a good moral character and social attitude.
- Determine the proper use of engineering knowledge to bring uplift in quality of life, along with peace.
- Responsibilities relevant to professional engineering practice.
- Cultivation of trust and cooperation in team building developing effectiveness and self-management.

Regards

Dr. S. Ram Reddy
Principal
SLRTCE

Details of Speaker

Ms. Madhuri Agarwal
Assistant Professor
ISKON Member, Royal College, Mira Road(E)

Contact Person

Mrs. Namrata Kulkarni
Assistant Professor
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PRINCIPAL
Shree L. R. Tiwari College of Engineering
Kanakiya Park, Mira Road (E).

SHREE L. R. TIWARI COLLEGE OF ENGINEERING * Mira Road (E)

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ENGINEERED FOR EXCELLENCE

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College of Engineering

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SHREE L. R. TIWARI COLLEGE OF ENGINEERING (SLRTCE)

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Department of Electronics and Telecommunications
SLRTCE

Organized

Value Added Course
On
Value Education and Mind Control
17th January– 18th April 2019

About SLRTCE

Shree L. R. Tiwari College of Engineering (ISO certified), established in the year 2010, was the first engineering college in Mira-Bhayandar, and since then has provided a sound platform, equipping students to stand on their own feet, visualize, grow and build a bright future in the ever-growing industry. The college offers 6 full-time UG courses leading to the degree of Bachelor of Engineering (B.E.) from the University of Mumbai and also offers Master of Engineering (M.E.) in Computer Engineering and Electronics & Telecommunication. All courses are approved by the All India Council for Technical Education (AICTE), New Delhi & Directorate of Technical Education (DTE), Maharashtra State.

About the Bridge Course

To accomplish the goal of developing interpersonal skills and be an effective goal oriented team player and to develop professionally with idealistic and moral Values.

Details of Participants

Students of second year and third year from Department of Mechanical Engineering, Shree. L. R. Tiwari College of Engineering

Bridge Course Objectives

The student shall be able to enhance Holistic Development development of students and to improve their employability skills.

PRINCIPAL
Shree L. R. Tiwari College of Engineering
Kanakiya Park, Mira Road (E).

Bridge Course Outcomes

The student shall be able to

- Develop interpersonal skills and be an effective goal oriented team player and to develop professionally with idealistic and moral Values .
- Develop communication and Problem Solving skills. and to Reengineer attitude and its influence on behavior.

Regards

Dr.S. Ram Reddy
Principal
SLRTCE

Mr. Vikash Agarwal
HOD (MECH)
SLRTCE

Details of Speaker

Ms. Madhuri Agrawal
Assistant Professor
ISKON Member,
Royal College,
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Contact Person

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SHREE L. R. TIWARI COLLEGE OF ENGINEERING
Mira Road (E)

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Department of Mechanical Engineering SLRTCE Organized

Bridge Course

On

Personality Development
12th July to 18th October 2018