3.2.2 Number of workshops/seminars/conferences including on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship conducted during the last five years
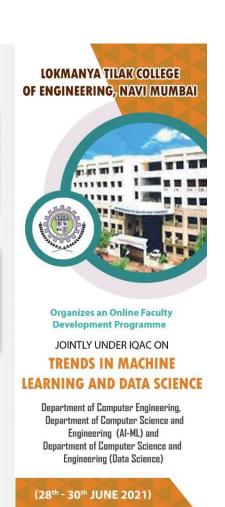
3.2.2.1: Total number of workshops/seminars/conferences including programs conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during last five years

2020-21

WHO WE ARE

About Lokmanya Tilak College of Engineering, Navi Mumbai

Lokmanya Tilak College of Engineering (LTCE), Navi Mumbai was established in 1994, approved by the AICTE, New Delhi, recognized by the Govt. of Maharashtra and is affiliated to the University of Mumbai. Within the span of 25 years since its inception, LTCE has grown by leaps and bounds. The Institute is also accredited by NAAC and offers various courses at U.G., P.G. and Ph.D. level. The Institute has Under - graduate Programmes in Mechanical Engineering, Computer Engineering, Computer Science and Engineering (AI & ML), Computer Science and Engineering (Data Science) ,Computer Science and Engineering (IoT, Cyber Security and Blockchain), Electronics & Telecommuncation Engineering and Electrical Engineering Post-graduate and Doctoral Programmes in Mechanical Engineering and Computer Engineering.

About Computer Engineering Department

The Computer Engineering Department was established in 1994. The department continuously strives to excel by employing the emerging technologies in the field. The department offers undergraduate, post graduate and Ph.D. programmes. The department of Computer Engineering is proud to have highly qualified, experienced and dedicated faculty and staff members. The faculty members continuously explore and employ novel teaching methodologies to enhance the understanding of the course and promote creative learning among the students. Besides conventional methods of teaching , the faculty members encourage students to learn concepts through workshops, group discussions, group projects, quiz, etc. The faculty members in the department are also proactively indulged in research to boost the process of knowledge sharing. In this journey, the department supports faculty to accomplish research.

About Computer Science & Engineering (Artificial Intelligence & Machine Learning) and Computer Science & Engineering (Data Science)

Both the Departments were established in AY 2020-21 . The departments started with an intake of 60 students in undergraduate program. The departments have highly qualified, experienced and dedicated teaching faculty members and supporting staffs. The departments have fully equipped laboratories with modern and sophisticated equipment. Artificial Intelligence, Machine Learning and Data Science are emerging fields in the IT sector. Students, after successful completion of these courses have high prospects to get associated with leading industries across the globe.
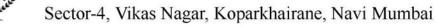
DETAILED SCHEDULE

DAY 1 : JUNE 28, 2021 (MONDAY)

TIME	TOPIC
SESSION 1 (11:00 AM)	Trends in Artificial Intelligence and Machine Learning
SESSION 2 (02:00 PM)	A Journey inside a Neural Network

DAY 2 : JUNE 29, 2021 (TUESDAY)

TIME	TOPIC
SESSION 1 (11:00 AM)	Exploring Deep Learning
SESSION 2 (02:00 PM)	Data Science in iot

DAY 3 : JUNE 30, 2021 (WEDNESDAY)

TIME	TOPIC
SESSION 1 and 2 (11:00 AM) (02:00 PM)	How to Complete and win with Data Science Project

In case of any query contact :
Dr. Monika V. Mangla (9320561216)
Dr. Jyoti S. More (8108198676)
EMAIL: ltceresearchwebinar@gmail.com
**NO REGISTRATION FEES ** LIMITED SEATS ONLY
REGISTRATION LINK :

WHATSAPP GROUP LINK :

Lokmanya Tilak Jankalyan Shikshan Sanstha's
Lokmanya Tilak College of Engineering
Sector 4, Vikas Nagar, Koparkhairane, Navi Mumbai.

Summary Report of Online Faculty Development Program
"Trends in Machine Learning and Data Science"

A Three days Faculty Development programme was organized by Department of Computer Engineering, Computer Science & Engineering (Artificial Intelligence and Machine Learning) and Computer Science & Engineering (Data Science) on "**Trends in Machine Learning and Data Science**" from June 28 to June 30, 2021 under **IQAC**. The program received an overwhelming response from faculty and aspiring researchers across several universities. A total of 148 participants registered for the event from various Institutes. During this event, eminent experts from Industry and academia guided the participants on various aspects of Machine Learning and Data Science. Also, the queries of the participants were well addressed by the speakers.

During this 3 days Programme, there were 5 sessions followed by participant's feedback. The participants' feedback claims that the FDP was quite beneficial for them. It also helped them to channelize their research in a particular direction. Many participants also requested to arrange similar FDPs in the future.

An e-certificate was issued to the participants who successfully completed the programme. Also, a free six months access to two e-books related to machine learning was provided by Wiley publications to all the participants.

Dr. Jyoti More
Dr. Monika Mangla
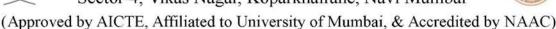Prof. Rajendra Gawali   Dr. Subhash K. Shinde   Dr. Vivek Sunnapwar

FDP Coordinator   **Vice Principal & Convenor**   **Principal, LTCE**

Lokmanya Tilak Jankalyan Shikshan Sanstha's

Lokmanya Tilak College of Engineering

Sector-4, Vikas Nagar, Koparkhairane, Navi Mumbai

(Approved by AICTE, Affiliated to University of Mumbai, & Accredited by NAAC)

(17th TO 19th JUNE 2021)

19TH JUNE 2021 (2:00 PM - 4:00 PM)
MR. PRANAV SHASTRI
(PROGRAMMING FIESTA)

REGISTRATION LINK :

https://forms.gle/wN2DMCEjqXfttN8o6

discussions, group projects, quiz, etc. The faculty members in the department are also proactively indulged in research to boost the process of knowledge sharing. In this journey, the department supports faculty to accomplish research.

PRINCIPAL
DR. VIVEK K. SUNNAPWAR

VICE PRINCIPAL
DR. SUBHASH K. SHINDE

HOD
PROF. RAJENDRA GAWALI

PROGRAM COORDINATOR:
PROF. KAHKASHAN SIDDAVATAM
(+91 98336 97806)

FACULTY CO-CORDINATOR
PROF. SULBHA YADAV

DEPARTMENT OF COMPUTER ENGINEERING

ORGANIZES UNDER IQAC AN ONLINE WORKSHOP ON

BLOCKCHAIN TECHNOLOGY

LOKMANYA TILAK COLLEGE OF ENGINEERING, NAVI MUMBAI

17TH JUNE 2021
(11:00 - 12:30 & 2:00 - 3:30)

18TH JUNE 2021
(2:00 PM - 4:00 PM)

19TH JUNE 2021
(11:00 AM - 01:00 PM)

19TH JUNE 2021
(2:00 PM - 4:00 PM)

DR. SHASHIDHAR R
(ASST. PROFESSOR IN THE SCHOOL OF ENGINEERING & APPLIED SCIENCES, BENNETT UNIVERSITY, GREATER NOIDA UTTAR PRADESH, INDIA.)

DR. SHRADDHA PHANSALKAR
(PROFESSOR AT MIT SCHOOL OF ENGINEERING MITADT UNIVERSITY PUNE.)

DR. BHUSHAN JADHAV
(ASST. PROFESSOR IN IT DEPARTMENT AT TSEC MUMBAI)

MR. PRANAV SHASTRI
(PROGRAMMING FIESTA)

PRINCIPAL
DR. VIVEK K. SUNNAPWAR

VICE PRINCIPAL
DR. SUBHASH K. SHINDE

HOD
PROF. RAJENDRA GAWALI

PROGRAM COORDINATOR:
PROF. KAHKASHAN SIDDAVATAM)
(+91 98336 97806)

FACULTY CO-CORDINATOR
PROF. SULBHA YADAV

(17th TO 19th JUNE 2021)

REGISTRATION LINK :
https://forms.gle/wN2DMCEjqXfttN8o6