AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING

Nizara Educational Campus, Muthapudupet, Avadi – IAF, Chennai – 600055

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

NAAC Accredited Institution

11/07/2022

This is to inform the members of Research and Development Cell to attend the meeting for the Academic year 2022-23, to be held on 12/07/2022 at 02:00 PM in IQAC Chamber. The members are requested to attend the meeting without fail.

Agenda

- Activity plan for the academic year 2022-2023.

11/7/22

Prof. Dr. S. Sathish

PRINCIPAL

Copy to:

Trustee- Administrator

HOD/Civil, CSE, EEE, ECE, IT, MECH, S&H

Committee Members

Principal file, office copy.

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING
AVADI - IAF, CHENNAI – 600055

RESEARCH AND DEVELOPMENT CELL

MINUTES OF MEETING

AGENDA	Measures to improve research and development			
DATE & TIME	12.07.2022 at 02.00 P.M		**DEPARTMENT**	All Departments
PREPARED BY	Prof. Dr. S. Ramkumar	**NO. OF PAGES** 03	**VENUE**	IQAC Chamber

1.Meeting Objectives

- Motivating faculty to publish papers in Journals/International Conferences
- Encouraging students/faculty to apply for Industry projects
- Conducting Workshop on how to Write Technical Papers and apply for Patents

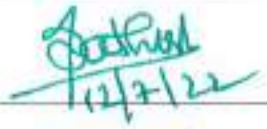
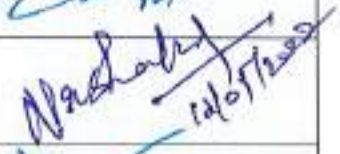
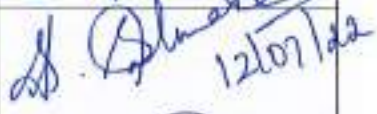
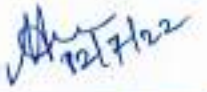
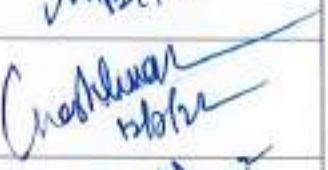
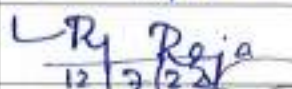
2.Members Present

Prof. Dr. S. Sathish - Principal, (Convener)
Prof. Dr. N.R. Shanker - Professor/CSE
Asso.Prof. Dr. S. Ramkumar - Associate Professor & Head / MECH
Asso.Prof. Dr. A.S. Salma Banu - Associate Professor & Head / ECE
Asso.Prof. Dr. A. Amanullah - Associate Professor & Head / IT
Asst.Prof. G. Sulthana Begum–Assistant Professor& Head/CSE
Asst. Prof. M. F. Nazeer Ahmed- Assistant Professor / CIVIL
Asst.Prof. A. Ashma - Assistant Professor & Head / S&H
Asso. Prof. Dr. K. Suresh Kumar - Associate Professor / S&H
Asst. Prof. A. Mohanasundaram - Associate Professor /EEE
Asst. Prof. K. Rameez Raja - Assistant Professor / EEE
Asst.Prof. Mohamed Mydeen A - Assistant Professor / ECE

3.Agenda and Notes, Decision, Discussion and Issues

Topics	**Discussion**
Introduction	Convener welcomed all the members present for the meeting.
[1]. Submission of Papers for Faculty	The Convener proposed the following suggestions. ◆ To motivate the faculty members and publish more research papers in Journals and International Conferences. ◆ To increase the quality of students project and converting them into research paper. ◆ Making the students to understand the importance of presenting a paper in National/International conference.

SIGNATURE OF THE MEMBERS PRESENT FOR THE MEETING:

S.No	Name of the Faculty	Designation	Role	Signature
1	Dr. S. Sathish	Principal	Convener	
2	Dr. S. Ramkumar	Associate Professor & Head / MECH	Co-Convener	
3	Dr. N.R. Shanker	Professor/CSE	Member	
4	Dr. A. Amanullah	Associate Professor & Head / IT	Member	
5	Dr. A.S. Salma Banu	Associate Professor & Head / ECE	Member	
6	Mr.K. Rameez Raja	Assistant Professor/EEE	Member	
7	Ms.A. Ashma	Assistant Professor & Head/ S&H	Member	
8	Dr. K. Suresh Kumar	Associate Professor/S&H	Member	
9	Ms. G. Sulthana Begum	Assistant Professor & Head/CSE	Member	
10	Mr. A. Mohanasundaram	Assistant Professor /EEE	Member	
11	K. Rameez Raja	Assistant Professor /EEE	Member	
12	Mr. A.Mohamed Mydeen	Assistant Professor/ECE	Member	
13	Mr. M. F. Nazeer Ahmed	Assistant Professor/ Civil	Member	

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING

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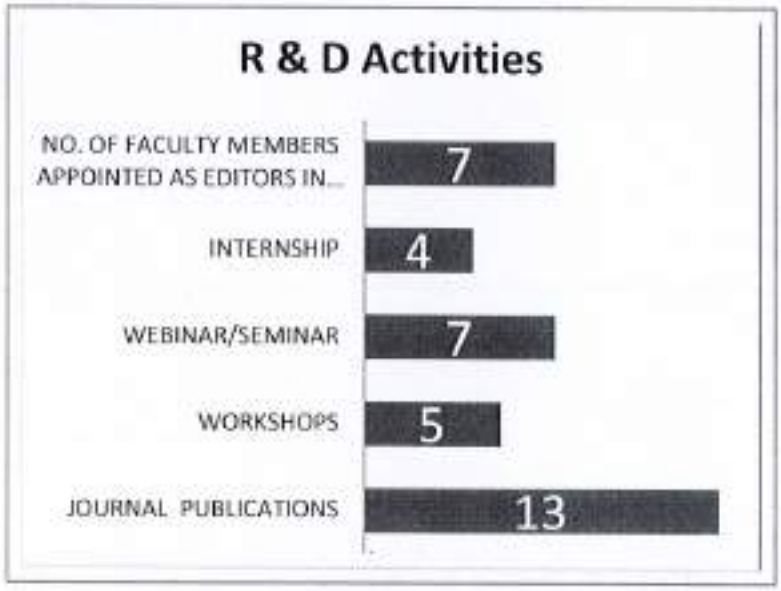
Academic Year 2022-2023

Abstract of R & D activities of the Institution

JOURNAL PUBLICATIONS	13
WORKSHOPS	5
WEBINAR/SEMINAR	7
INTERNSHIP	4
NO. OF FACULTY MEMBERS APPOINTED AS EDITORS IN THE JOURNALS	7



Prepared By

Verified By
Head
Department of Science and Humanities

Principal

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Congratulations!

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Department of Mechanical Engineering
is selected as an

Editorial Board Member of Composite Materials(CM)

We wish him all the best for his future Endeavours !

Prof.Dr.S.Sathish - Principal
Alhaj.S.Segu Jamaludeen - Secretary & Correspondent

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Congratulations!

We are happy to inform that

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Department of Physics
is selected as an

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Reference: JEEE

Date: February 16, 2023

The certificate is awarded to

Prabu Mani, Department of Computer Science and Engineering, Aalim Muhammed Salegh College of Engineering, Anna University, Chennai, India

In recognition of the appointment as an **Editorial Board Member** of ***Journal of Electrical and Electronic Engineering(JEEE)***

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from February 16, 2023 to February 16, 2025

For and on behalf of
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Optimization | Published: 26 August 2022

Visualization of occipital lobe and zygomatic arch of brain region through non-linear perspective projection using DCO algorithm

R. Partheepan, J. Raja Paul Perinbam, M. Krishnamurthy, R. Shanker, S. Krishna Kumari & B. Chinthamani

Soft Computing **26**, 11599–11610 (2022)

Abstract

Radiologist diagnose the brain disease through shape and boundary regions of brain in medical image such as CT, MRI, and PET. Automatic medical image segmentation and enhancement method perform less in boundary regions due to artefacts such as dense objects and slice overlap. Manual enhancement and segmentation method never differentiates the shape and location of regions in brain CT/MRI images. Dyadic cat optimization (DCO) algorithm is proposed for segmenting brain regions in medical images such as CT and MRI through Nonlinear perspective Foreground and Background projection. DCO algorithm eliminates the artefacts in the boundary regions of brain and enhances the boundaries and shape such as pterygomaxillary fissure, occipital lobe,

Electrical Engineering
https://doi.org/10.1007/s00202-023-01759-w

22 - 23

ORIGINAL PAPER

Design of a wind-solar hybrid energy air conditioning system using BLDC motor for the Indian home environment

A. Mohanasundaram[1] · P. Valsalal[2]

Received: 2 October 2022 / Accepted: 22 January 2023

Abstract
Air conditioners usages in the homes and offices are the top drivers of global electricity demand for the next three decades. This work proposes an innovative grid-independent, hybrid wind-solar air conditioning model to meet future room cooling demand. This model has 0.3 ton capacity, and it is operated with 1.5 kW, 48 V, BLDC motor drive system. In comparison, with the conventional model, the BLDC based model improves the energy efficiency from 13 to 20% and this model costs 952 USD. A virtual 4 kW hybrid model is simulated to analyze the energy generation at the proposed location from different weather conditions to operate this model. This analysis exhibits that a high 57% wind and 69.4% solar energy participation in summer and winter seasons, respectively, in the total energy generated. This hybrid model and simulation analysis also signify that the consumer side source generation is a realistic solution to meet the future air-conditioning demand growth due to global warming.

Keywords Hybrid wind-solar virtual model · Involute wind turbine · Hybrid air conditioning model · Energy efficiency · Brushless direct-current motor

1 Introduction

Electrical energy demand in many countries keeps increasing because of the world's population growth. The extended summer in countries like India necessitates the air conditioner comfort for more than 4 to 5 months period due to the global temperature changes. Although the start of high capacity power plants on a large scale is reasonably a complicated task to meet this increased energy consumption. Ershad et al. [1] analyze present condition, as shown in Fig. 1; a high 42% energy participation of thermal (coal) power plants for the electricity and heat generation all over the world creates painful CO_2 pollution and disastrous global warming.

Dubash et al. [2] mention that the domestic consumption dominates energy consumption-based CO_2 emissions in all states in India with per capita emissions under all scenarios remain modest ranges of 2.5–3.6 t cap^{-1}. These substantial ranges of CO_2 emissions need a serious concern on a low of 12% exists on 2012 to high of 169%expected to increase in 2030. Yenneti et al. [3] report the impact of rapid urbanization and rapid urban population growth rate on energy consumption and subsequent carbon emissions. It is predicted that India is a rapidly urbanizing country and the country's urban population is expected to grow from 31.6 to 57.7% by 2050. Tiewsoh et al. [4] discuss the electricity demand and the Per Capita Energy Consumption (PCEC) in India. The total electricity consumption in the year 2015 is 1000 TWh and is expected to increase to 3000 TWh also the industrial and domestic demands may be the dominant loads that need to be supplied in the year 2030. Sahu [5] mentions a note on PCEC in India and expected CO_2 emissions in the year 2030. The IEA reports state that energy demand for space cooling may consume nearly 40% of electricity growth in buildings in future.

Bhoyar et al. [6] point out that the primary source of the earth's power is from the sun and it is approximately 1.484 $\times$ 10^{18} kWh/year. Only 2.5% of this energy is converted

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2 Department of Electrical and Electronics Engineering, College of Engineering, Anna University, Chennai 600025, India

Published online: 14 February 2023

Open Access ARTICLE

SF-CNN: Deep Text Classification and Retrieval for Text Documents

R. Sarasu[1,*], K. K. Thyagharajan[2], N. R. Shanker[3]

1 Computer Science and Engineering, Dhanalaksmi College of Engineering, Anna University, Chennai, India

2 R. M. D Engineering College, Anna University, Chennai, India

3 Computer Science and Engineering, Aalim Muhammed Salegh College of Engineering, Anna University, Chennai, India

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Intelligent Automation & Soft Computing **2023**, *35(2)*, 1799-1813

https://doi.org/10.32604/iasc.2023.027429

Received 17 January 2022;
Accepted 13 March 2022;

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Dr. D. Zunaithur Rahman

Comprehensive characterization of ferrochrome slag and ferrochrome ash as sustainable materials in construction

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Authors: Batna Anantha Venkata Ram Kumar, Lakshmi Keshav, Panneerselvam Arul Sivanantham, George Gabriel Vimal Arokiaraj, Dhaleelur Rahman Zunaithur Rahman, Puchhakalla Madan Kumar, Dasappa Somashekar

Publication date: 2022/7/15

Source: Journal of Nanomaterials

Volume: 2022

Publisher: Hindawi

Description: Ferrochrome slag (FCS) and ferrochrome ash (FCA) are by-products generated during the production of ferrochrome alloy in the ferrochrome industry. The use of these by-products as construction materials appears to be an innovative strategy that could provide numerous environmental and socio-economic benefits. However, the residual chromium present in ferrochrome by-products may have some negative effects on the surrounding environment also. In a nutshell, this study provides a thorough and critical examination of ferrochrome slag and ferrochrome ash's suitability for construction, as well as a list of the major shortcomings that must be addressed to accomplish construction sustainability. A detailed summary of the physical, chemical, and mechanical characteristics of ferrochrome slag and ferrochrome ash was presented in the study. Ferrochrome slag from previous studies is said to exhibit better mechanical properties compared to conventional coarse aggregates which contributed to better mechanical properties of concrete. The application of ferrochrome slag as a substitute for natural sand, on the other hand, is considered to have a detrimental impact. As a reason, further research is necessary to determine the impact of replacing conventional fine aggregate with ferrochrome slag on the various mechanical and durability properties of concrete. Ferrochrome ash from previous studies can be used as a partial replacement for cement and unlike FCS, FCA is nonhazardous since no residual chromium traces were present in FCA. Furthermore, the protracted safety and effect on the surrounding environment of ferrochrome slag containing ...

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Dr. D. Zunaithur Rahman

Optimization of river sand with spent garnet sand in concrete using RSM and R Programming Packages

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Authors	Jayaraju Raja Murugadoss, Nachimuthu Balasubramaniam, Ravindiran Gokulan, Kanta Naga Rajesh, Gurusamy Pandian Sreelal, Pupalwad Arti Sudam, Dhaleelur Rahman Zunaithur Rahman, Razack Nasar Ali
Publication date	2022/6/13
Journal	Journal of Nanomaterials
Volume	2022
Publisher	Hindawi
Description	The main ingredients of concrete are derived from natural resources such as cement, sand, and coarse aggregate. Rapid urbanization leads to the high demand for concrete causing depletion of natural deposits of sand. In this study, the optimized quantities of sand with spent garnet sand are compared in Design Expert's Response Surface Method and R Programming's RStudio packages in terms of predicted and actual compressive and flexural strength at 28 days of curing. Optimization of sand with spent garnet sand at various percentages such as 20, 40, 60, and 80 is proposed. The findings revealed that the correlation coefficient () of 28 days compressive strength is 0.976 and 28 days flexural strength is 0.969 in both software. It indicates that both software can effectively predict and optimize.
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Dr. D. Zunaithur Rahman

Investigation of mechanism of metal ions adsorption from aqueous solutions using Prosopis juliflora roots: Batch and fixed bed column studies

Authors	S Sujatha, R Gokulan, Zunaithur Rahman, V Yogeshwaran
Publication date	2022/6/1
Journal	GLOBAL NEST JOURNAL
Volume	24
Issue	2
Pages	297-310
Publisher	GLOBAL NETWORK ENVIRONMENTAL SCIENCE & TECHNOLOGY
Description	Graphical abstract Abstract Adsorption of heavy metal ions (Cr, Pb & Zn) using Prosopis Juliflora roots has been investigated by batch adsorption and fixed bed column process. The various properties of adsorbent were analyzed and the FT-IR spectra & SEM studies of Prosopis Juliflora powder, before and after adsorption of metal ions also examined. From the batch adsorption study, maximum amount of metal ion adsorption was found to be 87.12% for Cr (VI), 92.28% for Pb (II) and 95.62% for Zn (II) metal ions. The Freundlich isotherm model fitted well than the Langmuir adsorption isotherm with high regression values. From the column study, optimum bed height of 5 cm, flow rate of 5 mL/min and metal ion concentration of 100 mg/L was obtained by breakthrough analysis. The fixed bed column study followed Thomas & Yoon-Nelson model plots with good correlations and maximum desorption rate was achieved ...
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Dr. D. Zunaithur Rahman

Removal of Ni (II) Ions from Wastewater by Raw and Modified Plant Wastes as Adsorbents: A Review

[PDF] from ijcce.ac.ir

Authors	J Vijayaraghavan, J Thivya
Publication date	2022
Source	Iran. J. Chem. Chem. Eng. Review Article Vol
Volume	41
Issue	1
Description	Adsorption may be used to process significant metal particles in contaminated wastewater by various methods. The authors looked at various adsorbents for the expulsion of Ni (II) particles from an aquatic environment by different researchers. This paper aims to gather scattered open knowledge on a large variety of potentially persuasive adsorbents for the removal of Ni (II) particles. The present work on the usage of nickel by various natural/modified adsorbents was studied profoundly, for example, natural/modified agricultural waste, agricultural activated carbon, algae, fungal and, aquatic plant biomasses. This performance was assessed for removal efficiency and the sorbent capacity of used natural/waste materials in the system processes. Isotherm and kinetic study results were obtained from pH solution equilibrium contact time, adsorbent dose, initial metal concentration, and temperature of various adsorbents toward the Ni (II) particles to be examined. A documented analysis of reputed published papers revealed that industrial solid waste products, natural materials, and biosorbents have extraordinary Ni (II) adsorption ability from wastewater.
Total citations	Cited by 3

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Dr. D. Zunaithur Rahman

Comprehensive characterization of ferrochrome slag and ferrochrome ash as sustainable materials in construction

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Authors: Batna Anantha Venkata Ram Kumar, Lakshmi Keshav, Panneerselvam Arul Sivanantham, George Gabriel Vimal Arokiaraj, Dhaleelur Rahman Zunaithur Rahman, Puchhakatla Madan Kumar, Dasappa Somashekar

Publication date: 2022/7/15

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Total citations: Cited by 4

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BAVR Kumar, L Keshav, PA Sivanantham... - Journal of Nanomaterials, 2022
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GROWTH AND CHARACTERIZATION OF AMMONIUM 4- METHYLBENZENESULFONATE SINGLE CRYSTAL AS A POTENTIAL GENOTOXIC APPLICATIONS

Sarbudeen A[1], Mohamed Hidayathullah A[2,3], Suresh Kumar K*[3]

M.Gulam Mohamed[4]

[1]Aalim Muhammed Salegh Polytechnic College, IAF AVADI, Chennai, India
[2] Centre for Research and Evaluation, Bharathiar University, Coimbatore, India
[3]Aalim Muhammed Salegh College of Engineering, IAF AVADI, Chennai, India
[4] The New College Chennai, India.

Abstract

Single crystal of Ammonium 4- Methylbenzenesulfonate (A4MBS) was prepared by slow evaporation method using water as a solvent. From Single Crystal X-Ray Diffraction studies it is proved that the formation of A4MBS.The existence of functional groups and modes of vibrations of A4MBS confirmed using Fourier transform infra red (FT-IR) spectroscopy studies. The mechanical stability of A4MBS single crystal was studied using Vicker's micro hardness test on prominent plane at different temperature to reveal the anisotropic nature of the compound. The particle size dependency of A4MBS was studied for phase matching behavior.

Keywords: Crystal Growth, X-Ray Diffraction spectra, FT-IR Spectra, Simple Harmonic generation, Phase change

1. INTRODUCTION

Non Linear Optical (NLO) materials reign the field of Materials Science and extensive researches have been carried out in this field even by interdisciplinary groups all over the globe. The Second Harmonic Generation (SHG) in compounds of high nonlinearity is a greater scope to examine for its applications in information processing, and the apprehension of devices for

FR-4 based Single-Element Rectangular Microstrip Patch Antenna for ISM Band Applications

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2022 International Conference on Smart Technologies and Systems for Next Generation Computing (ICSTSN) | 978-1-6654-2111-9/22/$31.00 ©2022 IEEE | DOI: 10.1109/ICSTSN53084.2022.9761355

***Abstract*— The design of a single-element rectangular microstrip patch antenna (SE-RMPA) for Industrial, Scientific and Medical (ISM) band frequency was proposed in this paper. This antenna was developed in order to acquire good gain, high directivity with a tolerable level of return loss(R_L). The proposed antenna was designed fora 2.4GHz frequency band using Computer Simulation Technology (CST) software. The antenna design has primarily three parts they are ground plane, antenna patch design, thin microstrip feeding element of 50-ohm impedance. The substrate element is fabricated using FR-4 lossy dielectric material and the remaining parts are fabricated using Annealed copper. The proposed RMPAantenna was tested for various frequencies, about 2.4GHz, 4.8GHz, and 9.6GHz. The various performance parameters of the proposed antenna performance evaluation weredone based on return loss(R_L), Voltage standing wave ratio(VSWR), gain, and directivity. Experimental results demonstrated the proposed RMPA antenna provided a return loss of –4.12 dB at 2.4GHz by using a lossy dielectric-substrate with a $\varepsilon_r$value of4.3 and a height of 1.6mm. Correspondingly, the directivegain of the RMPA was 6.321dB. Moreover, the peak resonance frequency(Rf) of the proposed SE-RMPA ranges from 2GHz to 4.8GHz, which is well suited for ISM and wireless short-range applications.**

Keywords*— *Antenna fabrication, Microstrip antenna, Patch antenna, Network analyzer, ISM,CST.

I. INTRODUCTION

The revolution of wireless digital technology has resulted in increasing demand for integrated systems primarily and most importantly in antenna design.In today's world, many wireless devices are employed in everyday life. In these wireless digital devices, antennas should be small and light, easy to fix,have adequate support, andwide bandwidth [1]-[3]. Rectangular microstrip antennas and patch arrays can be used to meet the aforementioned parameters. Balanis[4] claims thatan antenna essentially has a low profile, simple, economical to manufacture, and it is very easy to place on both planar type antenna structure and also suitable for non-planar surfaces. The RMPAs have the above advantages. A single layer RMPA has four major parts such as (i) Patch, (ii) Ground plane, (iii) Substrate, and (iv) Feeding part.The construction procedure of this antenna is simple and cost-effective. The microstrip patch antennas (MPAs) [5]-[8] can be having any shape, however, rectangular, as well as circular configurations are frequently used. The bottom layer of the entire antenna structure is geometrically placed in the ground plane of the patch element which can be finite or infinite according to the dimensionsof the antenna models.

Recently, few RMPAs are designed for wireless devices. Tageret *al.* [9] designed an ISM band smart antenna-based system with 4-element linear array microstrip along with the Butler matrix beamforming network. This antenna was designed in an entirely planar arrangement without affecting by power losses. In [10], an MPA was studied experimentally and its radiation pattern results were obtained using the simulator IE3D with an operating frequency of 3GHz. Aleksander Synaket *al.*[11]designed a patch antenna for ultra-high-frequency(UHF) applications. In [12], T.Ingaleet *al.*designed and simulated an MPA is operating at 2.34GHz frequency. However, this antenna was not tested in the real environment.

H. Errifiet *al.*[13]designed and simulated an RMPA array using the tool High-Frequency Structure Simulator(HFSS).For the same operating frequency, the performance of various antenna arrays such as 2 elements, 4 elements patch array antenna, 8 elements patch array, and 16 elements patch arrays wasrelated with a single patch antenna. These antennas were specificallyfabricated for an frequency of 10GHz, which is not suitable for real environment wireless devices operated around 2.5GHz frequency. In[14], the particle swarm optimization method based on the simulator IE3D was used to design a 16 element rectangular microstrip patch array antenna. This linearly polarized RMPA array with 16 elements was focused only on S-band applications. In [15], a rectangular and circular MPA for 2.4GHz was introduced for ISM band applications say, mobile phones,Bluetooth supported devices and its implementations is done using adhesive copper tape, which causes unbalanced radiation. The above-detailed review of MPA designs shows that most of the existing MPA designs are not compactly designed and tested for real environment requirements. Hence, there is a need for a compact MPA design for real environment ISM applications.In this work, a

Non-invasive method of melanoma detection on the skin surface through extraction of image features using modified CAT optimization algorithm

N. Prabhakaran*

Department of Electronics and Communication, Aalim Muhammed Salegh College of Engineering, I.A.F., Avadi, Chennai 600 055, India

In this study, melanoma was detected at an early stage using modified CAT optimization algorithm (MCOA) based on non-convex boundary edge extraction, pixel size, shape and intensity variations on the skin. MCOA can detect skin cancer at an early stage by extracting the non-convex border of the affected region prevent cancer spread. Thus melanoma is curable when detected at an early stage. MCOA extracts image features and obtains non-convex boundaries of melanoma in the skin image. The non-convex boundary region leads to visualization of discriminative features of melanoma based on the region of interest and scaling. The proposed MCOA delineates the affected region through non-convex border extraction and edge detection. An accuracy of 85% was obtained in the detection of melanoma using MCOA, when compared to traditional algorithms.

Keywords: Contour refinement, edge detection, melanoma, non-convex boundary, optimization algorithm.

Melanoma detection and optimization algorithm

IN India, the mortality rate of skin cancer patients increases by 25% every year[1]. Melanoma disease detection at an early stage depends on the expertise of the radiologist/oncologist. Melanoma is a skin cancer which is diagnosed through skin lesions in the images[2]. The lesion appears in irregular shape and boundary, and requires an efficient enhanced algorithm for visual identification from the image[3]. The skin lesion is extracted from the image based on colour, texture, shape and pixel intensity. The region of interest (ROI)-based skin lesions is clustered to extract the discriminative features for melanoma detection[4]. In clinical diagnosis, skin lesions less than 6 mm in diameter are not detected and rely on skin prick tests for melanoma diagnosis. This test examines only the surface of the skin and not below. The surface of skin is analysed through image segmentation and skin image with low contrast leads to inaccurate diagnosis[5]. The OTSU method segments the skin lesion region from the image with less accuracy. The particle swarm optimization (PSO) algorithm is used to detect morphological changes in the skin through size, shape, colour and texture feature extraction from the image[6]. The extracted features are used for the detection of melanoma. Decomposition of melanoma image with filter removes artefacts and enhances the contrast. The filtered images have illumination variation in the lesion region and improve the prediction of melanoma[7]. The skin lesions classification is performed through feature extraction and histogram analysis. The histogram analysis is based on the shape, colour and pixel intensity of the lesion region. The segmentation algorithm extracts the lesion boundary, performs feature analysis and improves the visualization of the lesion[8]. Automatic detection of melanoma is done through three main stages. In the initial stage, the lesion image is automatically segmented to determine the lesion area with accuracy. In the second stage, the physical features of the lesion from the image are extracted. In the final stage, the extracted features are used for the diagnosis of lesions and to predict melanoma[9]. Skin cancer lesion prediction from image segmentation algorithm has maximum accuracy[10]. The proposed modified CAT optimization algorithm (MCOA) differentiates images such as benign, melanoma and malignant through accurate edge enhancement and extraction. The existing algorithms such as segmentation, enhancement and histogram-based analysis do not segment skin lesion and discontinuity in edge is seen in skin lesion. The proposed MCOA highlights the non-convex border region of skin lesions and extracts features for the detection of skin cancer. The different texture features are delineated for early detection of skin cancer.

Literature survey

Fuzzy c-means clustering algorithm has been proposed to classify and detect skin lesions accurately. It performs better than traditional clustering algorithms. The skin lesion classification can also be done using deep learning algorithms[11]. Automatic detection of skin lesions using YOLOv4 is highly correlated with the non-infected and infected regions, and improves the accuracy of melanoma prediction.

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https://doi.org/10.1007/s42835-022-01341-7

ORIGINAL ARTICLE

Development of Machine Learning Based Microclimatic HVAC System Controller for Nano Painted Rooms Using Human Skin Temperature

R. Lavanya[1] · C. Murukesh[2] · N. R. Shanker[1]

Received: 30 June 2022 / Revised: 18 November 2022 / Accepted: 28 November 2022 / Published online: 4 December 2022

Abstract
In this paper, a microclimatic data based occupancy regression controller (ORC) is proposed for heating, ventilation, and air conditioning (HVAC) systems and is termed microclimatic HVAC (M-HVAC). Microclimatic data consist of various measurements such as PIR, CO_2, humidity, wall, floor and roof temperatures, as well as human skin temperature for the prediction of the optimal thermal setpoint temperature in an M-HVAC system. Microclimatic conditions have a major role in building energy consumption and indoor thermal comfort. Human skin temperature, wall, floor and roof temperatures in the room are obtained through a thermal camera. ORC controller performance is evaluated on the SiO_2 nanocoated room walls for high energy savings. Up until now, researchers have focused on the optimization of thermal setpoint temperature (SPT) using indoor air temperature and room occupant count data, but have never addressed the microclimatic conditions. ORC predicts the optimal SPT after including the microclimate data. M-HVAC systems implement the ORC using a Raspberry Pi board connected with sensors and a thermal camera. ORC leads to thermal comfort in a room and reduces energy consumption. ORC improves prediction accuracy through regression analysis and reduces the energy cost of about 23.9% when compared to the traditional method. ORC provides high thermal comfort of about 97% with higher energy savings than the traditional method of temperature setpoint.

Keywords Heating ventilation and air conditioning · Occupancy estimation · Nano coating · Gaussian process regression · Setpoint temperature prediction · Energy savings

1 Introduction

In this world, global warming increases in urban areas due to many reasons, such as pollution, the burning of fossil fuels, and greenhouse gas emissions. In urban areas, HVAC has a major role in global warming. HVAC consumes high amounts of electrical energy and causes environmental pollution through fluorocarbon and CO_2 generation. The HVAC system increases global warming tenfold due to climate change, the expansion of industry, population growth and rapid urbanization. In HVAC, green gas emissions need to be avoided [1]. The basic air conditioner processes are evaporation, compression and condensation. The heat present in the room is observed by the evaporator coil. The compressor increases the refrigerant temperature by squeezing the gas tightly, and the refrigerant now reaches the condenser. The cooling system's condenser transfers heat to the outside. Then refrigerant is cooled, and cool air travels in the room. This process is repeated until the room reaches the desired SPT. HVAC has a heating and cooling coil, and provides hot or cool air inside the room. HVAC is classified as heating and cooling split systems, hybrid split systems, ductless systems and packaged heat and air conditioning systems. In urban areas, split HVAC systems are mostly preferred. IoT is nowadays used to improve the control and continuous monitoring of HVAC systems to improve efficiency [2]. Energy consumption is reduced through an artificial intelligence-based occupancy prediction system and temperature controller. Energy consumption of HVAC systems

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IoT based Customizable Energy Management System using Cloud Computing

R. Lavanya[1*], C. Murukesh[2], N.R. Shanker[3]

Corresponding author: R.Lavanya

Address: [1*]Department of Information Technology, Aalim Muhammed Salegh College of Engineering, Chennai, Tamilnadu, India; [2]Department of Electronics and Communication Engineering, Velammal Engineering College, Chennai, Tamilnadu, India;

[3]Department of Computer Science and Engineering, Aalim Muhammed Salegh College of Engineering, Chennai, Tamilnadu, India.

[1*]E-mail: r.lavanya@aalimec.ac.in

Abstract

Electricity is an essential need that is mostly utilised in home, agricultural and industrial sectors. In this paper, dynamic power management is carried out by using Internet of Things (IoT) to track and manage home appliance energy consumption. In the current systems, humans must manually keep track of power consumption details, and it is challenging to estimate how much energy various appliances are using. Furthermore appliance status cannot be accessed and it is impossible for home appliances to consume the predetermined amount of energy. The developed system can track home appliance power usage, and the resulting data is saved in IOT. The proposed work provides a system for smart metering and charging on an energy meter. The prepaid energy metre is a device with a chip for assessing how much electricity is used. In remote monitoring of electricity usage, each object's energy metre has been incorporated with a Global System for mobiles (GSM) based wireless connectivity module. This method has the capability to prevent human error, and remote analysis is also feasible. It automatically update information about the amount of energy used, related percentage will be shown on the Liquid Crystal Display (LCD) and transmitted to the base station continuously. The result shows with Energy Meter more automation operations can be performed and Electricity Board (EB) meter is operated automatically. The Energy Meter has intelligence to avoid manual mistakes. The smart controller collects the energy information of the home appliances which saves in cloud platform for analysis. Home appliances accounted for two-third of the Energy consumed in Average home. It also specifies that roughly one third of energy is wasted. The Proposed smart controller can reduce the amount of energy wasted during the idle state of energy consuming equipments.

Keywords: IoT, Intelligent Controller, Prepaid Energy Meter, GSM, Short Message Service (SMS), Electricity usage monitoring.

Number: 10.14704/nq.2022.20.7.NQ33433 **Neuro Quantology 2022; 20(7):3537-3544**

Introduction

Now a days, the electricity has become fundamental and its usage has been increasing in a great extent. Home appliances are occupying major role in wasting power during Standby Mode or idle mode and continue to draw the power that technically called electricity leaking. According to the US Energy Information Administration, Home appliance consumes two-third of the Energy generated and it also specifies that roughly one third of energy is wasted. The massive energy waste cannot be avoided until its causes are genuinely understood (Santhosh et al, 2021). Energy waste is not just about having inefficient bulbs and setting air conditioner temperature too low. Recognizing how energy is typically lost is the first step in our society's significant effort to eliminate energy loss. The traditional EB meters can be replaced by smart Energy meter with intelligent controller which saves the energy

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on

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DATE: 21/11/2022
TIMINGS: 10 AM- 12.30
MODE: ONLINE - ZOOM
DURATION: 2.5 Hrs

zoom

Coordinator
Er. E.Vivekanand B.E., M.E.,
Assistant Professor
Contact: 9445669816

22-23

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DEPARTMENT OF INFORMATION TECHNOLOGY

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Conducts

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ON

DEPLOYING PYTHON AND DJANGO

RESOURCE PERSON

Mr. PRADEEP RAVI

CADD PRIME, Ambattur, Chennai

&

Ms. SUBHRA MANDAL

CADD PRIME, Ambattur, Chennai

Date: 13-02-2023 **Time: 11: 00 AM to 12:30 AM**

Venue : ABUL KALAM AZAD SEMINAR HALL , CSE & IT BLOCK

Target Audience: **2nd, 3rd and Final Year IT Students**

Er. K.KHAJA MOHIDEEN, ASSISTANT PROFESSOR / IT & COORDINATOR

Dr. S.ARIF ABDUL RAHUMAN ASSOCIATE PROFESSOR & HEAD-IT

Prof. Dr. S. SATHISH PRINCIPAL

Greetings from Department of Information Technology of Aalim Muhammed Salegh College of Engineering

Department of Information Technology is organizing a workshop on the topic

"Deploying Python and Django" on 13.02.2023 (Monday) from 11.00 AM to 12.30PM.

Target Audience: 2nd , 3rd and Final Year IT Students.

We cordially invite you all for the workshop session.

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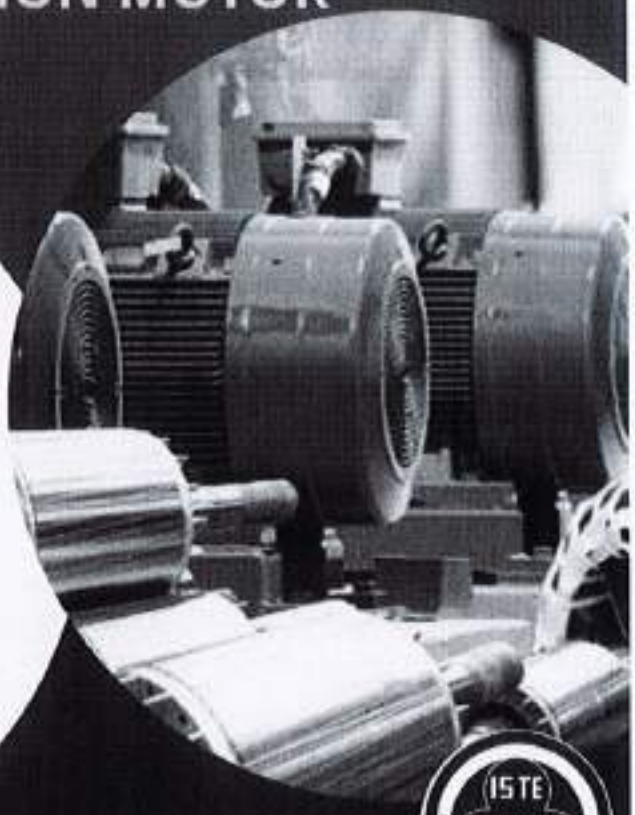
Organizing One Day Workshop On

HANDS-ON TRAINING ON WINDING OF TRANSFORMER & INDUCTION MOTOR



Resource Person :
PROUD ALUMNUS
Er .P .DHANUSH KUMARAN
M/s. Kumaran Electrical Works

DATE : 23.02.2023
TIME : 10.00 AM

FOR II YEAR EEE STUDENTS

Er.G.Arun, AP/EEE
WORKSHOP CO-ORDINATOR

Dr.A.Mohanasundaram, AP/EEE
WORKSHOP ORGANIZER

Er. M. S. Rajan,
HEAD-EEE

Dr.S.Sathish
PRINCIPAL

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WORKSHOP ON Digital Signal Processing Tools - Integrated Development and Debugging Environment - IDDE

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VENUE

Digital Signal Processing Laboratory

CONTACT PERSONS :

M.T.M.Kader Sahib Maricar
Assistant Professor.
Email: kadershahib @aalimec.ac.in

TARGET PRTICIPANTS

The Department of ECE offer 4 DAYS Workshop on Digital Signal Processing Tools - Integrated Development and Debugging Environment - IDDE

from 12/7/22 TO 14/7/22

. It is great opportunity to students to quench knowledge in MATLAB. This is the ultimate source for anyone wishing to gain practical hands-on exposure to the computing environment of MATLAB, with specialized Digital Signal Processing Tools for Signal Processing and Communication Applications

.

PROGRAM HIGHLIGHTS

Day/Date	Particulars
Day 1 23/7/19	Reading/Writing/Displaying and Exploring low contrast Images
	Building GUIs with Modular Tools
Day 2 24/7/19	Spatial Transformations
	Image Registration
Day 3 25/7/19	Designing and Implementing 2-D Linear Filters for Images
	Morphological Operations
	Color Image Processing

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On

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12/7/22 TO 14/7/22

Convenor
Asst. Prof. Sathish.M
Assistant Professor - ECE

Course Instructor
M.T.M.Kader Sahib Maricar
Assistant Professor - ECE

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Muthapudupet,Avadi,IAF,Chennai-600 055
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22.23

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Email : _____

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Date: _____ Signature: _____

VENUE

Digital Signal Processing Laboratory

CONTACT PERSONS :

Dr.N.R.Shanker, M.E.,Ph.d
Professor - CSE
Email : dmrshanker@aalimec.ac.in
Mobile : 9444200777

TARGET PRTICIPANTS

The Department of ECE offer 4 DAYS Workshop on Artificial Intelligence in Health Care from 14/11/22 to 17/11/22

. It is great opportunity to students to quench knowledge in **Artificial Intelligence** . This is the ultimate source for anyone wishing to gain practical hands-on exposure to the computing environment of MATLAB, with specialized IMAGE PROCESSING TOOLBOX. Those who are really interested to learn can register your name on or before 1/11/2022 to Dr.N.R.Shanker Professor /CSE..

PROGRAM HIGHLIGHTS

Day/Date	Particulars
Day 1 14/11/22	Reading/Writing/Displaying and Exploring low contrast Images
	Building GUIs with Modular Tools
Day 2 15/11/22	Spatial Transformations
	Image Registration
Day 3 16/11/22	Designing and Implementing 2-D Linear Filters for Images
	Morphological Operations
Day 4 17/11/22	Image Enhancement
	Color Image Processing

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Associate Professor & Head - ECE

Course Instructor
Dr.N.R.Shanker, M.E.,Ph.d
Professor - CSE
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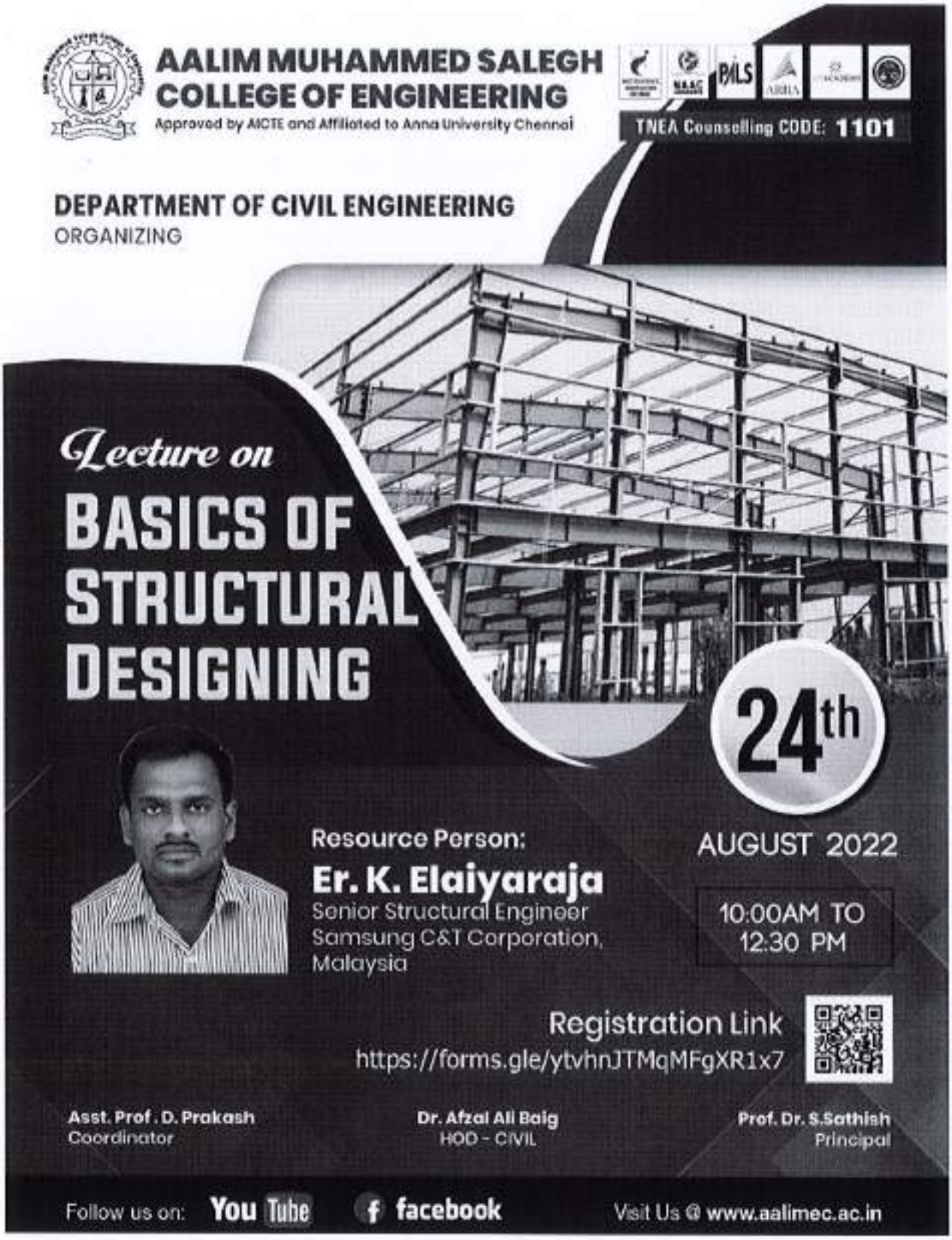

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NAAC Accredited Institution
"Nizara Educational Campus" Muthapudupet, IAF-Avadi, Chennai - 55.

24-02-2023

To

Dr. MOHANASUNDARAM A
Assistant Professor
Department of Electrical and Electronics Engineering
Aalim Muhammed Salegh College of Engineering
Muthapudupet, IAF- AVADI
Chennai - 600055

Subject: Appreciation Letter for being our Guest Speaker in the Webinar "Comparative Analysis of Vertical Axis and Horizontal Axis Wind Turbine using Q Blade Software" organized on 11-02-2023.

Dear Sir,

I would like to take this opportunity to express my heartfelt thanks and appreciate your wonderful presentation in the webinar **"Comparative Analysis of Vertical Axis and Horizontal Axis Wind Turbine using Q Blade Software"** organized by the Department of Electrical and Electronics Engineering, Aalim Muhammed Salegh College of Engineering, Chennai on 11-02-2023 Saturday 11:00 A.M.

We are thankful for the time and effort you took to share your thoughts and experiences with the Faculty Members and Students who have participated in this webinar.

The webinar was a huge success. All thanks to your enlightening words.

Yours Sincerely,

24.02.2023

Prof. Dr. S. Sathish
Principal

PRINCIPAL
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Alhaj Dr.S.M.Shaik Nurddin
Founder Chairman

Comparative Analysis Of Vertical Axis And Horizontal Axis Wind Turbine Using QBlade SOFTWARE

WEBINAR

Date: 11.02.2023
Saturday
Time: 11 am to 1 pm

Organised By

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
(Permanently affiliated to Anna University)

Resource Person

Asst. Prof. Dr. A.MOHANASUNDARAM
Aalim Muhammed Salegh College of Engineering

Webinar For:
FACULTY MEMBERS,
RESEARCH SCHOLARS,
UG /PG ENGINEERING STUDENTS

Prof. Dr.S.Sathish
Principal

Er. M.S. Rajan
Head-EEE

Aalim Muhammed Salegh College of Engineering Cordially inviting you for the Webinar

On the Topic **"Comparitive Analysis of Horizontal & Vertical Axis in Wind Turbine"**

Presentation By

Prof. Dr. A. Mohanasundaram – Assistant Professor, Dept of EEE

On: Saturday, Feb 11, 2023 11:00 AM

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Department of Electronics and Communication Engineering

organizes

WEBINAR

RECENT TRENDS AND INDUSTRIAL EXPECTATIONS IN EMBEDDED SYSTEMS DESIGN, DEVELOPMENT AND TESTING

11 MARCH '23

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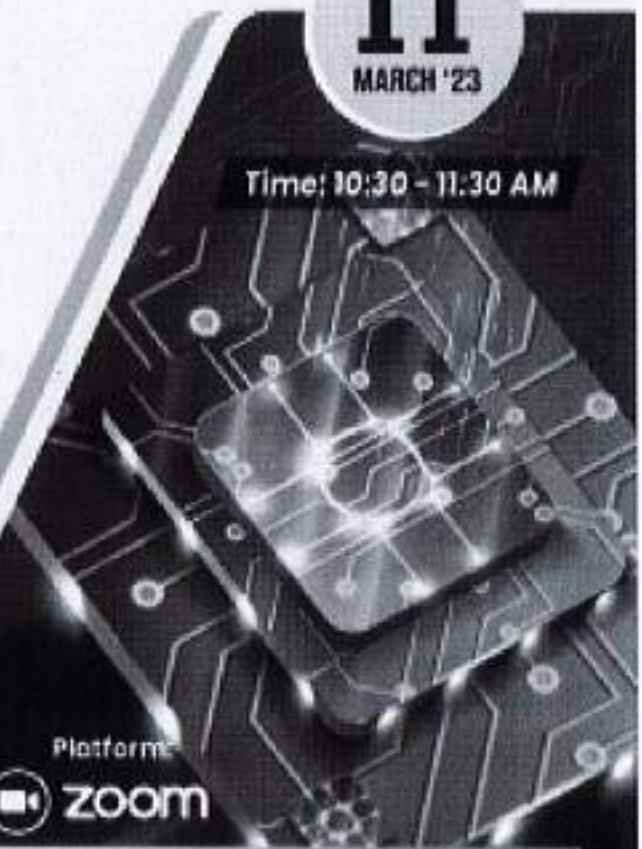

Platform: zoom

Resource Person

A. S. HARIDOS, B. E.,

DIRECTOR, TEST BASE SOLUTIONS ENGINEERING PVT LTD, BANGALORE.

Audience:

Final Year ECE & EEE Students (2023 Batch) and ECE, EEE Students (2022 Passed Out Batch).

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DATE	AUGUST 27, 2022
TIME	10:00 AM - 12:00 PM
ORGANIZERS	DEPARTMENT OF EEE
ADDRESS	AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING, AVADI-IAF, CHENNAI, TAMIL NADU (TAMIL NADU) 600055 INDIA
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22-23

Department of Computer Science & Engineering

organizes

WEBINAR

HOW TO DO QUALITY PUBLICATIONS

27th AUGUST 2022
@ 10:30 AM

Dr.J N SWAMINATHAN
Publishing Director,
BOHR Publishers,
Chennai

For Teachers and Students

e-certificate for participant

Registration Link
https://tinyurl.com/39966jbf

Prof. Dr. M. Prabu	Prof. G. Sulthana Begam	Prof. Dr. S.Sathish	Alhaj. S.Segu Jamaludeen
Coordinator	Head	Principal	Secretary & Correspondent

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The Department of Computer Science and Engineering is inviting you for the Webinar, **"How to Do Quality Publications** "on Saturday, 27th Aug 2022 on online mode.Time: 10.30 am - 12.00 pm.

Resource Person:
Dr.J N Swaminathan,
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e-certificate will be issued to the participant

Guest Lecture at GRT (1)


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GPS Map Camera


தமிழ்நாடு ஆசிரியர் சங்கம்
இணைந்து நடத்தும்

Arduino Uno microcontroller, and table 1 shows gas detected by respective transducers. Arduino Uno microcontroller program with python to convert analog values from transducer to digital values. The digital values show graphically on computer.

Table 1: List of gas sensed by respective transducers.

Gas	Transducer
Oxygen	Oxygen sensor model A0403
Nitrogen oxide	DFRobot Fermion: MEMS Gas Sensor
Carbon di oxide, Carbon monoxide	ACD10 infrared carbon dioxide sensor
Smoke	Winsen MP-4-24V CH4 Methane natural combustible gas sensor
Hydro carbon	MQ-8 Hydrogen Gas sensor Module

Meeting 3: 15/10/2022

The Arduino Uno microcontroller was programmed with python program and transducers were interfaced to analog in pins of microcontroller. The completed product is shown in figure 1.The sensed gas show graphically as line graph on computer as in figure 2.

Figure 1: Engine Exhaust Gas Analyser.

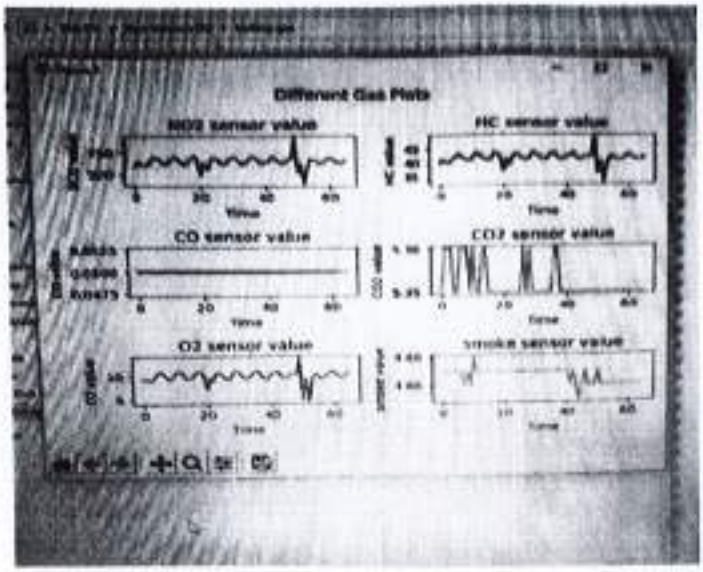

Figure 1: Sensed gas from engine exhaust

punjab national bank

ए.एम.एस. कॉलेज, मुत्तापुदुपेट, आवडी, चेन्नई
AMS College, Muthapudupet, Avadi, CHENNAI - 600055
RTGS/NEFT IFS Code: [illegible]

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AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING

MUTHAPUDUPET, AVAD-IAF, CHENNAI-600 055.

CENTRE FOR SOFT SKILL TRAINING PROGRAMME

Dated on: 23.01.2023

Circular and Time Table for NPTEL Phase – II

EVEN SEMESTER 2022-2023 (With effect from **28.01.2023**)

Week/ Day	Department/Year/Section	Time
Every Week/Saturday	Interested II Year Students of All the Departments	09:30 AM – 11:00 AM

Instructions to be followed:

1. NPTEL Phase II sessions are Online Training, Examination and Certification courses offered by NPTEL Team of all Indian Institute of Technology and Indian Institute of Science Bangalore across our Great Nation.

2. NPTEL Phase – II sessions will be taken care of by respective mentors (of our Faculty members) of our college. Mentors should also register for the selected courses along with their mentees (Registered Students).

3. Interested students strength from 5 to 10 (from each section from second year) must be registered for a course (according to the schedule given by the NPTEL team, IIT Madras).

4. Concerned Mentors are asked to schedule the online training classes for the registered students through online meeting platforms on every saturday. The schedule and the link of each online class should be posted by Departmental NPTEL Co-ordniators in the SSTP Whatsapp group and in the Department Student's Official Whatsapp group, one day before the actual schedule.

5. Online Training classes can be conducted using Zoom application software and the session should be recorded.

6. Students attendance, every week assignment marks must be entered by Mentors in the NPTEL Phase-II followup file which is already shared with Departmental NPTEL Co-ordinators

I request the respected Heads of the Department to kindly coordinate in this regard.

23/01/2023
Incharge, NPTEL Phase II & NPTEL - LC - SPOC

Head, Centre for SSTP
23/01/2023

23/01/2023
PRINCIPAL

Copy to: Principal's Office, HoDs of all Departments and Coordinators.

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING

Approved by All India Council for Technical Education - New Delhi, Affiliated to Anna University, Chennai
NAAC Accredited Institution
"Nizara Educational Campus", Muthapudupet, Avadi - IAF, Chennai - 600 055.

ANNA UNIVERSITY COUNSELLING CODE : 1101

LIST OF STUDENTS ENROLLED IN JAN APR 2023 NPTEL ONLINE CERTICIFICATE EXAM

S.no	Name	Course Id	CourseName	College Roll Number	Department	Study Year	Timeline
1	Ahamed Riyaj K	noc23-ae01	Aircraft Design	110118114701	MECH	4	Jan-Apr 2023
		noc23-ae03	Rocket Propulsion	110118114701	MECH	4	Jan-Apr 2023
		noc23-me67	Robotics: Basics and Selected Advanced C	110118114701	MECH	4	Jan-Apr 2023
2	Asika Banu	noc23-cs44	Ethical Hacking	110119104012	CSE	4	Jan-Apr 2023
		noc23-cs47	Blockchain and its Applications	110119104012	CSE	4	Jan-Apr 2023
3	Mohamed Arsat	noc23-cs08	Data Analytics with Python	110119104034	CSE	4	Jan-Apr 2023
		noc23-cs44	Ethical Hacking	110119104034	CSE	4	Jan-Apr 2023
		noc23-cs47	Blockchain and its Applications	110119104034	CSE	4	Jan-Apr 2023
4	MOHAMED IRFA	noc23-cs21	Python for Data Science	110119104038	CSE	4	Jan-Apr 2023
		noc23-cs41	Data Base Management System	110119104038	CSE	4	Jan-Apr 2023
		noc23-cs49	Programming In Java	110119104038	CSE	4	Jan-Apr 2023
		noc23-cs50	Programming in Modern C++	110119104038	CSE	4	Jan-Apr 2023
		noc23-cs51	Introduction To Internet Of Things	110119104038	CSE	4	Jan-Apr 2023
		noc23-hs27	German - I	110119104038	CSE	4	Jan-Apr 2023
5	Azhar Ayyash	noc23-cs13	Privacy and Security in Online Social Med	110119205013	IT	4	Jan-Apr 2023
		noc23-cs43	Data Mining	110119205013	IT	4	Jan-Apr 2023
		noc23-cs44	Ethical Hacking	110119205013	IT	4	Jan-Apr 2023
		noc23-cs45	Natural Language Processing	110119205013	IT	4	Jan-Apr 2023
6	HASWATH R	noc23-cs49	Programming In Java	110119205017	IT	4	Jan-Apr 2023
7	Farnaz Sulthana	noc23-cs15	Programming, Data Structures And Algori	110120104016	CSE	3	Jan-Apr 2023
		noc23-cs20	The Joy of Computing using Python	110120104016	CSE	3	Jan-Apr 2023
		noc23-cs42	Cloud computing	110120104016	CSE	3	Jan-Apr 2023
8	SOFIYA RANI N	noc23-cs20	The Joy of Computing using Python	110120104054	CSE	2	Jan-Apr 2023
9	SYED MOHATHA	noc23-cs15	Programming, Data Structures And Algori	110120104059	CSE	3	Jan-Apr 2023
		noc23-cs42	Cloud computing	110120104059	CSE	3	Jan-Apr 2023
10	S Naveen Kumar	noc23-cs08	Data Analytics with Python	110120106307	ECE	3	Jan-Apr 2023
		noc23-cs14	AI:Constraint Satisfaction	110120106307	ECE	3	Jan-Apr 2023
		noc23-cs54	Embedded Systems Design	110120106307	ECE	3	Jan-Apr 2023
11	AAMIR DAWOO	noc23-cs44	Ethical Hacking	110120205001	IT	3	Jan-Apr 2023
12	Anitha R	noc23-cs41	Data Base Management System	110120205007	IT	3	Jan-Apr 2023
13	W.M.Shaik Ali Ja	noc23-cs38	Software Testing	110120205024	IT	3	Jan-Apr 2023
14	FAWAZ AHAMED	noc23-ce50	Concrete Technology	110121103002	CIVIL	2	Jan-Apr 2023
15	IRSHATH AHAME	noc23-ce33	Advanced Foundation Engineering	110121103004	CIVIL	2	Jan-Apr 2023
		noc23-ce50	Concrete Technology	110121103004	CIVIL	2	Jan-Apr 2023
16	MOHIDEEN THA	noc23-ce50	Concrete Technology	110121103012	CIVIL	2	Jan-Apr 2023
17	SAMEER AHAME	noc23-ce50	Concrete Technology	110121103013	CIVIL	2	Jan-Apr 2023
18	Afzal Hameed Fa	noc23-cs49	Programming In Java	1101	CSE	2	Jan-Apr 2023
19	Alniyaz S.	noc23-cs48	Computer Networks and Internet Protocol		CSE	2	Jan-Apr 2023
20	Ansaar	noc23-cs48	Computer Networks and Internet Protoc	1101	CSE	2	Jan-Apr 2023
21	Augustin p	noc23-cs44	Ethical Hacking	110121104017	CSE	2	Jan-Apr 2023
22	Ikram Mustafa H	noc23-cs61	GPU Architectures and Programming	110121104027	CSE	2	Jan-Apr 2023
23	M.JAMALLUDEE	noc23-cs44	Ethical Hacking	1101	CSE	2	Jan-Apr 2023
		noc23-cs47	Blockchain and its Applications	1101	CSE	2	Jan-Apr 2023
24	K. Mohamed imt	noc23-cs44	Ethical Hacking	110121104050	CSE	2	Jan-Apr 2023
25	Sathyamoorthi	noc23-cs44	Ethical Hacking	110121104086	CSE	2	Jan-Apr 2023

26	Sridharan dhana	noc23-cs42	Cloud computing	110121104094	CSE	2	Jan-Apr 2023
27	SANTHOSH KUM	noc23-cs15	Programming, Data Structures And Algori	110121105016	EEE	2	Jan-Apr 2023
		noc23-ee55	Electrical Machines - II	110121105016	EEE	2	Jan-Apr 2023
28	Syed suhail N	noc23-ee55	Electrical Machines - II	110121105017	EEE	2	Jan-Apr 2023
29	Aafreen safiyya	noc23-ee31	Digital Signal Processing and its Applicatic	110121106001	ECE	2	Jan-Apr 2023
30	M. Afiya Afroz	noc23-ee31	Digital Signal Processing and its Applicatic	110121106010	ECE	2	Jan-Apr 2023
31	S. Keerthana	noc23-ee31	Digital Signal Processing and its Applicatic	110121106021	ECE	2	Jan-Apr 2023
32	Meharaji nissa. S	noc23-ee31	Digital Signal Processing and its Applicatic	110121106023	ECE	2	Jan-Apr 2023
33	Riyas Khan	noc23-ee44	VLSI Signal Processing	110121106047	ECE	1	Jan-Apr 2023
34	Sobana M	noc23-ee31	Digital Signal Processing and its Applicatic	110121106054	ECE	2	Jan-Apr 2023
35	KARTHIKEYAN	noc23-cs20	The Joy of Computing using Python	110121114008	MECH	2	Jan-Apr 2023
		noc23-cs33	Introduction to Machine Learning (Tamil)	110121114008	MECH	2	Jan-Apr 2023
36	Kareem	noc23-cs33	Introduction to Machine Learning (Tamil)	110121114013	MECH	2	Jan-Apr 2023
37	Abdul Hameed	noc23-cs44	Ethical Hacking	110121205001	IT	2	Jan-Apr 2023
38	A. Firnas Fathim	noc23-cs41	Data Base Management System	110121205011	IT	2	Jan-Apr 2023
39	Furqana. F	noc23-cs41	Data Base Management System	110121205012	IT	2	Jan-Apr 2023
40	Rinoz Fathima A	noc23-cs41	Data Base Management System	47	IT	4	Jan-Apr 2023
41	Shobitha P	noc23-cs21	Python for Data Science	110121205051	IT	2	Jan-Apr 2023
		noc23-cs41	Data Base Management System	110121205051	IT	2	Jan-Apr 2023
42	Gabriel Prasena	noc23-cs20	The Joy of Computing using Python	BECSE0025	CSE	1	Jan-Apr 2023
43	M. Mohamed As	noc23-cs44	Ethical Hacking	110122106009	ECE	1	Jan-Apr 202
44	Mohamed Huss	noc23-cs51	Introduction To Internet Of Things	110122106010	ECE	1	Jan-Apr 2023
45	Mohamed irfan	noc23-me50	Mechatronics	110122106012	ECE	1	Jan-Apr 2023
46	SHAKTHI VELAN	noc23-ce50	Concrete Technology	110121103305	CIVIL	2	Jan-Apr 2023
47	Z Syed Ijaz Aham	noc23-cs08	Data Analytics with Python	110119205038	IT	4	Jan-Apr 2023
48	Muthuraman s	noc23-cs21	Python for Data Science	2022k2219	CSE	3	Jan-Apr 2023
49	Abdul rahman	noc23-cs20	The Joy of Computing using Python	22CS009	CSE	1	Jan-Apr 2023
50	Mohamed Faiza	noc23-cs44	Ethical Hacking	110121104046	CSE	2	Jan-Apr 2023
		noc23-cs48	Computer Networks and Internet Protoc	110121104046	CSE	2	Jan-Apr 2023
51	M.mohammad H	noc23-cs33	Introduction to Machine Learning (Tamil)	110122106021	ECE	1	Jan-Apr 2023
52	Sankara pandi A	noc23-cs42	Cloud computing	110119104068	CSE	4	Jan-Apr 2023
53	Aafreen safiyya	noc23-ee49	Biomedical Signal Processing	110121106001	ECE	2	Jan-Apr 2023
54	Abdul Hameed	noc23-ee33	Digital Signal Processing	110121106003	ECE	2	Jan-Apr 2023
55	Abdul khadar his	noc23-ee33	Digital Signal Processing	110121106005	ECE	2	Jan-Apr 2023
56	Abdullah	noc23-cs42	Cloud computing	110119104001	CSE	4	Jan-Apr 2023
57	M.F.Abdulla	noc23-cs48	Computer Networks and Internet Protoc	110121205002	IT	2	Jan-Apr 2023
58	S Abdul Rahim	noc23-cs20	The Joy of Computing using Python	mad salegh Engin	MECH	3	Jan-Apr 2023
		noc23-cs33	Introduction to Machine Learning (Tamil)	mad salegh Engin	MECH	3	Jan-Apr 2023
59	Abdul Wajid Ak	noc23-cs05	An Introduction to Artificial Intelligence	110119205004	IT	4.	Jan-Apr 202
60	Abdul salam	noc23-cs44	Ethical Hacking	110121104004	CSE	2	Jan-Apr 2023
61	ABDUL HAMEED	noc23-cs44	Ethical Hacking	110121205001	IT	2	Jan-Apr 2023
62	Adhil. O	noc23-cs41	Data Base Management System		IT	2	Jan-Apr 2023
63	Mahmood	noc23-cs41	Data Base Management System	110121205019	IT	2	Jan-Apr 2023
		noc23-cs42	Cloud computing	110121205019	IT	2	Jan-Apr 2023
64	MOHAMED IMR	noc23-cs41	Data Base Management System	110120205306	IT	3	Jan-Apr 2023
65	AFRAR RASHEED	noc23-cs41	Data Base Management System	110121205005	IT	2	Jan-Apr 2023
66	Afra Thasneem S	noc23-cs20	The Joy of Computing using Python	110122104012	CSE	1	Jan-Apr 2023
67	Afzal hameed fa	noc23-cs49	Programming In Java	110121104006	CSE	1	Jan-Apr 2023
68	Faiz Ahmed	noc23-cs06	Introduction to Embedded System Desigr	110120106005	ECE	3	Jan-Apr 2023
		noc23-cs08	Data Analytics with Python	110120106005	ECE	3	Jan-Apr 2023
		noc23-ee44	VLSI Signal Processing	110120106005	ECE	3	Jan-Apr 2023
69	AHMAD M	noc23-cs15	Programming, Data Structures And Algori	110122243008	CSE	1	Jan-Apr 2023
		noc23-cs21	Python for Data Science	110122243008	CSE	1	Jan-Apr 2023
		noc23-ge25	Engineering Statistics	110122243008	CSE	1	Jan-Apr 2023
		noc23-ma27	Integral and Vector Calculus	110122243008	CSE	1	Jan-Apr 2023

70	Aiman Rabiya U	noc23-cs15	Programming, Data Structures And Algori	110120104009	CSE	3	Jan-Apr 2023
		noc23-cs20	The Joy of Computing using Python	110120104009	CSE	3	Jan-Apr 2023
		noc23-cs27	Cloud Computing and Distributed System	110120104009	CSE	3	Jan-Apr 2023
		noc23-cs42	Cloud computing	110120104009	CSE	3	Jan-Apr 2023
71	AKALYA-P	noc23-ce01	Strategies for Sustainable Design	110216251004	Others	2	Jan-Apr 2023
72	Anees khan.H	noc23-cs15	Programming, Data Structures And Algori	5810241	CSE	1	Jan-Apr 2023
		noc23-cs20	The Joy of Computing using Python	5810241	CSE	1	Jan-Apr 2023
		noc23-cs21	Python for Data Science	5810241	CSE	1	Jan-Apr 2023
73	ANJUM FATHIM	noc23-cs13	Privacy and Security in Online Social Med	110119104010	CSE	4	Jan-Apr 2023
		noc23-cs32	Systems and Usable Security	110119104010	CSE	4	Jan-Apr 2023
		noc23-cs49	Programming In Java	110119104010	CSE	4	Jan-Apr 2023
		noc23-cs50	Programming in Modern C++	110119104010	CSE	4	Jan-Apr 2023
74	Arssam Basha M	noc23-cs16	Design and analysis of algorithms	110121104014	CSE	2	Jan-Apr 2023
		noc23-cs49	Programming In Java	110121104014	CSE	2	Jan-Apr 2023
75	ARUL JOSHUAA	noc23-cs15	Programming, Data Structures And Algori	19	CSE	1	Jan-Apr 2023
76	SalmanAshik A	noc23-cs41	Data Base Management System	110121205306	IT	2	Jan-Apr 2023
77	Seeni Riyas khan	noc23-cs18	Introduction to Machine Learning	110121114022	MECH	2	Jan-Apr 2023
		noc23-cs20	The Joy of Computing using Python	110121114022	MECH	2	Jan-Apr 2023
		noc23-cs33	Introduction to Machine Learning (Tamil)	110121114022	MECH	2	Jan-Apr 2023
78	ASIF H	noc23-cs20	The Joy of Computing using Python	110121114302	MECH	2	Jan-Apr 2023
79	S.AYISHA	noc23-cs21	Python for Data Science	110119104014	CSE	4	Jan-Apr 2023
		noc23-cs49	Programming In Java	110119104014	CSE	4	Jan-Apr 2023
80	K. Mohammed A	noc23-cs41	Data Base Management System	110121205032	IT	2	Jan-Apr 2023
81	Mohammed Aze	noc23-cs18	Introduction to Machine Learning	33	IT	1	Jan-Apr 2023
		noc23-cs41	Data Base Management System	33	IT	1	Jan-Apr 2023
		noc23-cs44	Ethical Hacking	33	IT	1	Jan-Apr 2023
82	J Irfan Basha	noc23-cs03	Foundations of Cryptography	110121104028	CSE	2	Jan-Apr 2023
		noc23-cs44	Ethical Hacking	110121104028	CSE	2	Jan-Apr 2023
83	H.A.MAAHIR BA	noc23-ee29	Digital System Design	110121106022	ECE	2	Jan-Apr 2023
84	Bharath	noc23-cs44	Ethical Hacking	110121104019	CSE	2	Jan-Apr 2023
85	G. Bhuvaneshwa	noc23-cs48	Computer Networks and Internet Protocc	110122243012	CSE	1	Jan-Apr 2023
86	Mohammed faiz	noc23-cs41	Data Base Management System	110121205034	IT	2	Jan-Apr 2023
87	JANANI.D	noc23-ee31	Digital Signal Processing and its Applicati	110121106017	ECE	2	Jan-Apr 2023
		noc23-ee33	Digital Signal Processing	110121106017	ECE	2	Jan-Apr 2023
88	s.sherin	noc23-me31	Thermal Engineering: Basic and Applied		Food Engineering	2	Jan-Apr 2023
89	C H JANANI	noc23-cs17	Data Science for Engineers	110119104023	CSE	4	Jan-Apr 2023
		noc23-cs42	Cloud computing	110119104023	CSE	4	Jan-Apr 2023
90	S.RM.Chockalinç	noc23-cs61	GPU Architectures and Programming	110121104022	CSE	2	Jan-Apr 2023
91	Aamir khan	noc23-ae01	Aircraft Design	110122106001	ECE	1	Jan-Apr 2023
		noc23-bt07	Environmental Chemistry and Microbiolo	110122106001	ECE	1	Jan-Apr 2023
		noc23-bt25	Basics of Biology	110122106001	ECE	1	Jan-Apr 2023
		noc23-ee01	Electric Vehicles - Part 1	110122106001	ECE	1	Jan-Apr 2023
		noc23-ee61	Optical Wireless Communications for Bey	110122106001	ECE	1	Jan-Apr 2023
92	Devarajan.S	noc23-cs20	The Joy of Computing using Python	110121114303	MECH	2	Jan-Apr 2023
93	Dhaudh basha. S	noc23-cs06	Introduction to Embedded System Desigr	110120106004	ECE	3	Jan-Apr 2023
		noc23-cs08	Data Analytics with Python	110120106004	ECE	3	Jan-Apr 2023
		noc23-cs14	AI:Constraint Satisfaction	110120106004	ECE	3	Jan-Apr 2023
		noc23-cs42	Cloud computing	110120106004	ECE	3	Jan-Apr 2023
94	Kavitha.S	noc23-cs08	Data Analytics with Python	110120106007	ECE	3	Jan-Apr 2023
		noc23-cs54	Embedded Systems Design	110120106007	ECE	3	Jan-Apr 2023
95	Shoaib Ahmed	noc23-cs42	Cloud computing	110122104098	CSE	1	Jan-Apr 2023
96	Mohammed Fah	noc23-cs15	Programming, Data Structures And Algori	110120104020	CSE	3	Jan-Apr 2023
		noc23-cs20	The Joy of Computing using Python	110120104020	CSE	3	Jan-Apr 2023
97	F. Khaja ezzazud	noc23-me52	Product Engineering and Design Thinking	110119114306	MECH	4	Jan-Apr 2023
98	FADIL AHAMED	noc23-cs20	The Joy of Computing using Python	110122104024	CSE	4	Jan-Apr 2023

99	Afzal hameed fa	noc23-cs49	Programming In Java	110121104006	CSE	2	Jan-Apr 2023
100	A. Firnas Fathim	noc23-cs41	Data Base Management System	110121205011	IT	1	Jan-Apr 2023
101	JANNATHUL FIR	noc23-cs20	The Joy of Computing using Python	110122104039	CSE	1	Jan-Apr 2023
102	MD SADAN FUZ	noc23-cs42	Cloud computing	110121104038	CSE	2	Jan-Apr 2023
103	Gabriel Prasena	noc23-ae04	Computational Science in Engineering		CSE	1	Jan-Apr 2023
104	Hafil Ameer.S	noc23-cs41	Data Base Management System	110121205302	IT	2	Jan-Apr 2023
105	Afzal hameed fa	noc23-cs49	Programming In Java	110121104006	CSE	2	Jan-Apr 2023
106	Harish maan.V	noc23-cs20	The Joy of Computing using Python	110121114306	MECH	2	Jan-Apr 2023
107	Hilur Hussain	noc23-cs42	Cloud computing	110120106006	ECE	3	Jan-Apr 2023
108	Akil	noc23-cs20	The Joy of Computing using Python	110122048464	dustrial Engineeri	2	Jan-Apr 2023
109	Ikram Mustafa H	noc23-cs61	GPU Architectures and Programming	110121104027	CSE	2	Jan-Apr 2023
110	Ilamaran N	noc23-cs41	Data Base Management System	110121205015	IT	2	Jan-Apr 2023
111	S.Mohamed Irza	noc23-cs48	Computer Networks and Internet Protocol		CSE	2	Jan-Apr 2023
112	K. JEEVITHA	noc23-cs05	An Introduction to Artificial Intelligence	110119104025	CSE	4	Jan-Apr 2023
		noc23-cs27	Cloud Computing and Distributed System	110119104025	CSE	4	Jan-Apr 2023
		noc23-cs41	Data Base Management System	110119104025	CSE	4	Jan-Apr 2023
		noc23-cs42	Cloud computing	110119104025	CSE	4	Jan-Apr 2023
		noc23-cs51	Introduction To Internet Of Things	110119104025	CSE	4	Jan-Apr 2023
113	Yasmin Parveen	noc23-cs21	Python for Data Science	110121104105	CSE	1	Jan-Apr 2023
114	IRFAN AADIL	noc23-cs41	Data Base Management System	21IT016	IT	2	Jan-Apr 2023
115	Irfan Hameed S	noc23-cs41	Data Base Management System	17	IT	4	Jan-Apr 202.
		noc23-cs49	Programming In Java	17	IT	4	Jan-Apr 2023
116	JALALUDEEN ZU	noc23-cs49	Programming In Java	110121104029	CSE	2	Jan-Apr 2023
117	Mohamed Jame	noc23-cs20	The Joy of Computing using Python	110122104057	CSE	1	Jan-Apr 2023
118	JAYJEET TUDU	noc23-ee55	Electrical Machines - II	110121105306	EEE	2	Jan-Apr 2023
119	Joohi Jhan	noc23-mg64	Advances in Strategic Human Resource M	110122106007	ECE	1	Jan-Apr 2023
120	s.jothika	noc23-cs05	An Introduction to Artificial Intelligence	110119104026	CSE	4	Jan-Apr 2023
		noc23-cs21	Python for Data Science	110119104026	CSE	4	Jan-Apr 2023
		noc23-cs42	Cloud computing	110119104026	CSE	4	Jan-Apr 2023
121	Kamaleshwaran	noc23-cs49	Programming In Java	110121104032	CSE	2	Jan-Apr 2023
122	Kannan M	noc23-me07	Robotics and Control : Theory and Practic	110121106020	ECE	2	Jan-Apr 2023
123	Hasheer	noc23-cs41	Data Base Management System	110121205014	IT	2	Jan-Apr 2023
124	Karthieyan	noc23-cs20	The Joy of Computing using Python	110121114008	MECH	2	Jan-Apr 2023
		noc23-cs33	Introduction to Machine Learning (Tamil)	110121114008	MECH	2	Jan-Apr 2023
125	Kevin harris D	noc23-cs03	Foundations of Cryptography	110121104308	CSE	3	Jan-Apr 2023
126	SUHAIL KHAN	noc23-cs15	Programming, Data Structures And Algori	110122104101	CSE	1	Jan-Apr 2023
127	Arfath Khan S	noc23-cs44	Ethical Hacking	110121104011	CSE	2	Jan-Apr 2023
128	Muzamil J	noc23-cs44	Ethical Hacking	110122104074	CSE	1	Jan-Apr 2023
129	Kishore	noc23-cs41	Data Base Management System	18	IT	2	Jan-Apr 202
130	Koya fateena	noc23-cs47	Blockchain and its Applications	110121104033	CSE	2	Jan-Apr 2023
131	Dhanalakshmi M	noc23-cs47	Blockchain and its Applications	110121104023	CSE	2	Jan-Apr 2023
132	T Mohammed M	noc23-cs51	Introduction To Internet Of Things	110121104062	CSE	2	Jan-Apr 2023
133	madheshwaran	noc23-cs18	Introduction to Machine Learning	110121104034	CSE	2	Jan-Apr 2023
134	Mohammed ma	noc23-cs20	The Joy of Computing using Python	110120104026	CSE	3	Jan-Apr 2023
135	Mahuthu Abbas	noc23-ae01	Aircraft Design	110117114030	MECH	4	Jan-Apr 2023
136	Mohamed mars	noc23-ee55	Electrical Machines - II	110121105010	EEE	1	Jan-Apr 2023
137	Ashiz Ahamed	noc23-cs41	Data Base Management System	110121205006	IT	1	Jan-Apr 2023
138	Mohammed Akr	noc23-cs47	Blockchain and its Applications	110121104059	CSE	2	Jan-Apr 2023
139	MOHAMED ASL	noc23-cs49	Programming In Java	110122104048	CSE	1	Jan-Apr 2023
140	N.MOHAMED H	noc23-cs05	An Introduction to Artificial Intelligence	110121104047	CSE	2	Jan-Apr 2023
		noc23-cs52	Introduction To Industry 4.0 And Industri	110121104047	CSE	2	Jan-Apr 2023
141	B.mohamed has	noc23-cs20	The Joy of Computing using Python	110122105004	EEE	1	Jan-Apr 2023
		noc23-ae01	Aircraft Design	110122106015	ECE	1	Jan-Apr 2023
		noc23-bt25	Basics of Biology	110122106015	ECE	1	Jan-Apr 2023
		noc23-cs07	Advanced computer architecture	110122106015	ECE	1	Jan-Apr 2023

142	Mohamed khali	noc23-cs20	The Joy of Computing using Python	110122106015	ECE	1	Jan-Apr 2023
		noc23-ee01	Electric Vehicles - Part 1	110122106015	ECE	1	Jan-Apr 2023
		noc23-ee03	Fundamental of Power Electronics	110122106015	ECE	1	Jan-Apr 2023
		noc23-ee55	Electrical Machines - II	110122106015	ECE	1	Jan-Apr 2023
		noc23-ee61	Optical Wireless Communications for Bey	110122106015	ECE	1	Jan-Apr 2023
143	Mohamed Rilwa	noc23-cs41	Data Base Management System	110121205026	IT	2	Jan-Apr 2023
144	.T Mohammed Si	noc23-ee33	Digital Signal Processing	110120105012	EEE	3	Jan-Apr 2023
145	Mohammed Sha	noc23-me52	Product Engineering and Design Thinking	110121114018	MECH	2	Jan-Apr 2023
146	Mahmood sulair	noc23-cs18	Introduction to Machine Learning	110121114010	MECH	2	Jan-Apr 2023
		noc23-cs20	The Joy of Computing using Python	110121114010	MECH	2	Jan-Apr 2023
		noc23-cs33	Introduction to Machine Learning (Tamil)	110121114010	MECH	2	Jan-Apr 2023
147	Mithilesh Balaji.	noc23-cs21	Python for Data Science	22BBA006	iness Administrat	1	Jan-Apr 2023
148	Mohammed Kaf	noc23-cs11	Machine Learning,ML	110119205027	IT	4	Jan-Apr 2023
149	M.MOHAMMED	noc23-cs20	The Joy of Computing using Python	110121114310	MECH	2	Jan-Apr 2023
150	Mohamed idhris	noc23-cs44	Ethical Hacking	110122106011	ECE	1	Jan-Apr 2023
151	Mohamed Niyaz	noc23-cs15	Programming, Data Structures And Algori	22CS057	CSE	1	Jan-Apr 2023
		noc23-cs21	Python for Data Science	22CS057	CSE	1	Jan-Apr 2023
152	Mohamed Arish	noc23-cs35	Advanced Computer Networks	110119205020	IT	4	Jan-Apr 2023
153	Mohamed Asif	noc23-cs41	Data Base Management System	110121205021	IT	2	Jan-Apr 2023
154	Mohamed Aswa	noc23-ee33	Digital Signal Processing	110121106025	ECE	2	Jan-Apr 2023
155	MOHAMED AZA	noc23-cs33	Introduction to Machine Learning (Tamil)	110121114014	MECH	2	Jan-Apr 2023
156	Mohamed Fahim	noc23-cs21	Python for Data Science	110121205022	IT	2	Jan-Apr 2023
157	Mohamed Fahir	noc23-cs20	The Joy of Computing using Python	110121104045	CSE	2	Jan-Apr 2023
		noc23-cs21	Python for Data Science	110121104045	CSE	2	Jan-Apr 2023
		noc23-cs47	Blockchain and its Applications	110121104045	CSE	2	Jan-Apr 2023
		noc23-cs51	Introduction To Internet Of Things	110121104045	CSE	2	Jan-Apr 2023
		noc23-cs65	Foundation of Cloud IoT Edge ML	110121104045	CSE	2	Jan-Apr 2023
		noc23-ge15	Fuzzy Logic and Neural Networks	110121104045	CSE	2	Jan-Apr 2023
158	Mohamed Faizal	noc23-cs27	Cloud Computing and Distributed System	110119205021	IT	4	Jan-Apr 2023
		noc23-cs41	Data Base Management System	110119205021	IT	4	Jan-Apr 2023
		noc23-ge16	Entrepreneurship Essentials	110119205021	IT	4	Jan-Apr 2023
159	MOHAMED IRSH	noc23-cs41	Data Base Management System	110121205024	IT	2	Jan-Apr 2023
160	Mohamed Ismai	noc23-cs51	Introduction To Internet Of Things	110122106014	ECE	1	Jan-Apr 2023
161	M. Mohammed	noc23-cs49	Programming In Java	1101	ECE	4	Jan-Apr 2023
162	Mohamed Mufri	noc23-cs05	An Introduction to Artificial Intelligence	1101	CSE	1	Jan-Apr 2023
		noc23-cs09	Artificial Intelligence: Knowledge Represe	1101	CSE	1	Jan-Apr 2023
		noc23-cs15	Programming, Data Structures And Algori	1101	CSE	1	Jan-Apr 2023
		noc23-cs21	Python for Data Science	1101	CSE	1	Jan-Apr 2023
		noc23-cs33	Introduction to Machine Learning (Tamil)	1101	CSE	1	Jan-Apr 2023
		noc23-cs44	Ethical Hacking	1101	CSE	1	Jan-Apr 2023
		noc23-cs53	Problem Solving Through Programming In	1101	CSE	1	Jan-Apr 2023
163	MOHAMED RISH	noc23-cs41	Data Base Management System	110121205028	IT	2	Jan-Apr 2023
164	S.B.MOHAMED S	noc23-cs21	Python for Data Science	110122106018	ECE	1	Jan-Apr 2023
165	Mohamed Sulth	noc23-cs35	Advanced Computer Networks	110119205024	dustrial Engineeri	4	Jan-Apr 2023
166	M.I.Mohamed Z	noc23-cs15	Programming, Data Structures And Algori	110120104031	CSE	3	Jan-Apr 2023
		noc23-cs20	The Joy of Computing using Python	110120104031	CSE	3	Jan-Apr 2023
167	Mohammed aak	noc23-cs41	Data Base Management System	110121205303	IT	2	Jan-Apr 2023
168	Mohammed Fas	noc23-cs41	Data Base Management System	110119205025	IT	4	Jan-Apr 2023
169	K.MOHAMMED	noc23-cs33	Introduction to Machine Learning (Tamil)	22	ECE	1	Jan-Apr 2023
170	M.A.Mohammed	noc23-cs41	Data Base Management System	110121205035	IT	1	Jan-Apr 2023
171	M.A.Mohammed	noc23-cs44	Ethical Hacking	110121205035	IT	1	Jan-Apr 2023
172	Mohammed sha	noc23-cs15	Programming, Data Structures And Algori	110122104070	CSE	1	Jan-Apr 2023
173	Mohammed Tho	noc23-cs15	Programming, Data Structures And Algori	110120104042	CSE	3	Jan-Apr 2023
		noc23-cs20	The Joy of Computing using Python	110120104042	CSE	3	Jan-Apr 2023
		noc23-cs42	Cloud computing	110120104042	CSE	3	Jan-Apr 2023

174	Mohamed Shaa	noc23-cs05	An Introduction to Artificial Intelligence	110121205029	IT	2	Jan-Apr 2023
		noc23-cs18	Introduction to Machine Learning	110121205029	IT	2	Jan-Apr 2023
		noc23-cs21	Python for Data Science	110121205029	IT	2	Jan-Apr 2023
		noc23-cs31	Theory of Computation	110121205029	IT	2	Jan-Apr 2023
		noc23-cs41	Data Base Management System	110121205029	IT	2	Jan-Apr 2023
		noc23-cs42	Cloud computing	110121205029	IT	2	Jan-Apr 2023
		noc23-cs44	Ethical Hacking	110121205029	IT	2	Jan-Apr 2023
		noc23-cs48	Computer Networks and Internet Protoco	110121205029	IT	2	Jan-Apr 2023
		noc23-cs49	Programming In Java	110121205029	IT	2	Jan-Apr 2023
175	Mohamed Imthi	noc23-cs21	Python for Data Science		CSE	1	Jan-Apr 2023
176	Mohammed Sha	noc23-cs33	Introduction to Machine Learning (Tamil)	25	CSE	1	Jan-Apr 2023
177	Mohamed Thou	noc23-cs20	The Joy of Computing using Python	22CS062	CSE	1	Jan-Apr 2023
178	Muaz Ameen Sh	noc23-cs44	Ethical Hacking	11020104044	CSE	3	Jan-Apr 2023
179	MOHAMMED AI	noc23-hs27	German - I	21EC24	ECE	2	Jan-Apr 2023
180	H.MURSHID	noc23-cs41	Data Base Management System	1101212050304	IT	2	Jan-Apr 2023
181	VENKATESHWAR	noc23-ee10	Analog Ic Design	110120106313	ECE	3	Jan-Apr 2023
		noc23-ee48	Analog Electronic Circuits - IITKGP	110120106313	ECE	3	Jan-Apr 2023
		noc23-ee71	Discrete Time Signal Processing	110120106313	ECE	3	Jan-Apr 2023
182	NAJMUDEEN SA	noc23-cs44	Ethical Hacking	110122104076	CSE	1	Jan-Apr 2023
183	Nandhini Mudhi	noc23-cs41	Data Base Management System	110121205305	IT	2	Jan-Apr 2023
		noc23-cs49	Programming In Java	110121205305	IT	2	Jan-Apr 2023
184	Naresh	noc23-cs20	The Joy of Computing using Python	110121114314	MECH	2	Jan-Apr 2023
185	Neeraja C	noc23-cs41	Data Base Management System	1101	IT	2	Jan-Apr 2023
186	Nivedha P M	noc23-cs49	Programming In Java	110121104072	CSE	2	Jan-Apr 2023
		noc23-cs15	Programming, Data Structures And Algori	110121104072	CSE	2	Jan-Apr 2023
187	Mohammed Um	noc23-ee07	CMOS Digital VLSI Design	110120106010	ECE	2	Jan-Apr 2023
188	N.Noorul Haseel	noc23-cs15	Programming, Data Structures And Algori	110122104081	CSE	1	Jan-Apr 2023
189	Mohamed Nowf	noc23-ee55	Electrical Machines - II	110121105011	EEE	2	Jan-Apr 2023
190	N.Raabiya	noc23-cs41	Data Base Management System	21IT044	IT	2	Jan-Apr 2023
191	Mohamed Oma	noc23-cs44	Ethical Hacking	110120106306	ECE	3	Jan-Apr 2023
192	Aathi Siva Gane	noc23-cs03	Foundations of Cryptography	110121104001	CSE	2	Jan-Apr 2023
		noc23-cs44	Ethical Hacking	110121104001	CSE	2	Jan-Apr 2023
193	HARISH.A	noc23-cs41	Data Base Management System	110121205013	IT	2	Jan-Apr 2023
194	Prabhakaran	noc23-cs41	Data Base Management System	110121205042	IT	2	Jan-Apr 2023
		noc23-mg05	Data Analysis and Decision Making - I	110121205042	IT	2	Jan-Apr 2023
195	Prasanna G	noc23-cs35	Advanced Computer Networks	110119205034	IT	4	Jan-Apr 2023
196	Syedalifathima.	noc23-cs08	Data Analytics with Python	110119205037	IT	4	Jan-Apr 2023
		noc23-cs49	Programming In Java	110119205037	IT	4	Jan-Apr 2023
197	Mohammed Raf	noc23-cs33	Introduction to Machine Learning (Tamil)	110122106023	ECE	1	Jan-Apr 202
198	I Rahamathulla	noc23-cs20	The Joy of Computing using Python	110121114316	MECH	2	Jan-Apr 2023
		noc23-cs33	Introduction to Machine Learning (Tamil)	110121114316	MECH	2	Jan-Apr 2023
199	R. Vikram	noc23-cs33	Introduction to Machine Learning (Tamil)		ECE	1	Jan-Apr 2023
200	Mohamad rasoo	noc23-cs42	Cloud computing	1101	CSE	1	Jan-Apr 2023
201	Mohamed rayya	noc23-me51	Advanced Robotics	110122114008	MECH	1	Jan-Apr 2023
202	A. RINOZ FATHIN	noc23-cs18	Introduction to Machine Learning	21IT047	IT	2	Jan-Apr 2023
		noc23-cs44	Ethical Hacking	21IT047	IT	2	Jan-Apr 2023
203	RITHICK M	noc23-cs05	An Introduction to Artificial Intelligence	110121104080	CSE	2	Jan-Apr 2023
		noc23-cs42	Cloud computing	110121104080	CSE	2	Jan-Apr 2023
204	Rithika.k	noc23-mg64	Advances in Strategic Human Resource M	110122106028	ECE	1	Jan-Apr 2023
205	Catherine Pushp	noc23-cs47	Blockchain and its Applications	110121104020	CSE	2	Jan-Apr 2023
206	Riyaz Ahamed M	noc23-cs06	Introduction to Embedded System Desigr	110120106011	ECE	3	Jan-Apr 2023
		noc23-cs48	Computer Networks and Internet Protoco	110120106011	ECE	3	Jan-Apr 2023
207	M.mohammed r	noc23-cs41	Data Base Management System	110121205037	IT	2	Jan-Apr 2023
208	Rizwana N	noc23-cs44	Ethical Hacking	110120106310	ECE	3	Jan-Apr 2023
		noc23-cs08	Data Analytics with Python	110121205009	IT	4	Jan-Apr 2023

209	BARHANA PARVI	noc23-cs18	Introduction to Machine Learning	110121205009	IT	4	Jan-Apr 2023
		noc23-cs41	Data Base Management System	110121205009	IT	4	Jan-Apr 2023
210	R MOHAMMED	noc23-cs05	An Introduction to Artificial Intelligence	110121104063	CSE	2	Jan-Apr 2023
211	Rupesh	noc23-ee55	Electrical Machines - II	110121105015	EEE	2	Jan-Apr 2023
212	Rukhsana N	noc23-cs44	Ethical Hacking	110120106311	ECE	3	Jan-Apr 2023
213	S.Safa Simin	noc23-cs15	Programming, Data Structures And Algori	110122104085	CSE	1	Jan-Apr 2023
214	Mohammed Safi	noc23-cs33	Introduction to Machine Learning (Tamil)	24	ECE	1	Jan-Apr 2023
215	Sulaiman Amza S	noc23-cs44	Ethical Hacking	110120106312	ECE	3	Jan-Apr 2023
216	MOHAMED SAM	noc23-cs48	Computer Networks and Internet Protocc	110121104310	CSE	2	Jan-Apr 2023
217	Samsu kani	noc23-cs42	Cloud computing	1101	IT	1	Jan-Apr 2023
		noc23-cs44	Ethical Hacking	1101	IT	1	Jan-Apr 2023
218	Surendar S G	noc23-ge19	Basics of Mental Health & Clinical Psychia	99	CSE	1	Jan-Apr 2023
219	N.Shahid Hussai	noc23-ee04	Principles of Signals and Systems	110119106026	ECE	4	Jan-Apr 2023
220	Shabendar	noc23-cs41	Data Base Management System	110121205049	IT	2	Jan-Apr 2023
221	S.A. ZULFA SHAA	noc23-cs15	Programming, Data Structures And Algori	110122104110	CSE	1	Jan-Apr 2023
222	SHAM.R	noc23-cs42	Cloud computing	110122104096	CSE	1	Jan-Apr 2023
223	SHANMUGAPRIY	noc23-cs08	Data Analytics with Python	110120106012	ECE	3	Jan-Apr 2023
		noc23-cs14	AI:Constraint Satisfaction	110120106012	ECE	3	Jan-Apr 2023
		noc23-cs54	Embedded Systems Design	110120106012	ECE	3	Jan-Apr 2023
224	Sakthi kumar S	noc23-cs42	Cloud computing	110122104086	CSE	1	Jan-Apr 2023
225	Mohamed Jame	noc23-cs20	The Joy of Computing using Python	22CS058	CSE	1	Jan-Apr 2023
		noc23-cs44	Ethical Hacking	22CS058	CSE	1	Jan-Apr 2023
226	Som Gupta	noc23-cs21	Python for Data Science		CSE	5	Jan-Apr 2023
		noc23-cs35	Advanced Computer Networks		CSE	5	Jan-Apr 2023
		noc23-cs48	Computer Networks and Internet Protocol		CSE	5	Jan-Apr 2023
227	Suhail rashid	noc23-cs51	Introduction To Internet Of Things	110122106031	ECE	1	Jan-Apr 2023
228	Srinivas sai prasl	noc23-cs05	An Introduction to Artificial Intelligence	110121205052	IT	2	Jan-Apr 2023
		noc23-cs18	Introduction to Machine Learning	110121205052	IT	2	Jan-Apr 2023
		noc23-cs41	Data Base Management System	110121205052	IT	2	Jan-Apr 2023
		noc23-cs42	Cloud computing	110121205052	IT	2	Jan-Apr 2023
		noc23-cs44	Ethical Hacking	110121205052	IT	2	Jan-Apr 2023
		noc23-cs47	Blockchain and its Applications	110121205052	IT	2	Jan-Apr 2023
229	Suriya K	noc23-cs08	Data Analytics with Python	110120106014	ECE	3	Jan-Apr 2023
		noc23-cs54	Embedded Systems Design	110120106014	ECE	3	Jan-Apr 2023
230	Syed Abhuthahi	noc23-cs33	Introduction to Machine Learning (Tamil)	110122106032	ECE	1	Jan-Apr 2023
		noc23-oe01	Offshore Structures Under Special Enviro	110122106032	ECE	1	Jan-Apr 2023
231	M syed faheem	noc23-cs06	Introduction to Embedded System Design	110120106015	ECE	3	Jan-Apr 2023
		noc23-cs08	Data Analytics with Python	110120106015	ECE	3	Jan-Apr 2023
		noc23-cs42	Cloud computing	110120106015	ECE	3	Jan-Apr 2023
232	Syed Saifudeen	noc23-cs44	Ethical Hacking	110122104104	CSE	1	Jan-Apr 2023
233	Syed Shabeer	noc23-cs42	Cloud computing	110121104098	CSE	2	Jan-Apr 2023
234	Waheeda Farvee	noc23-mg64	Advances in Strategic Human Resource M	110122106036	ECE	1	Jan-Apr 2023
235	Syed mohamed	noc23-cs35	Advanced Computer Networks	110119205039	IT	4	Jan-Apr 2023
236	MOHAMED THA	noc23-ee73	Communication Networks	110121106031	ECE	2	Jan-Apr 2023
237	Mohammad tho	noc23-ee33	Digital Signal Processing	110121106034	ctronics Engineer	2	Jan-Apr 2023
		noc23-ee62	Basic Electronics	110121106034	ctronics Engineer	2	Jan-Apr 2023
238	TS MAHESH	noc23-cs05	An Introduction to Artificial Intelligence	110121104035	CSE	2	Jan-Apr 2023
239	R.Sakthivel	noc23-cs42	Cloud computing	110121104083	CSE	2	Jan-Apr 2023
		noc23-cs47	Blockchain and its Applications	110121104083	CSE	2	Jan-Apr 2023
240	P.SREENIVASAN	noc23-cs33	Introduction to Machine Learning (Tamil)	30	ECE	1	Jan-Apr 2023
241	VENGATESH	noc23-cs05	An Introduction to Artificial Intelligence	110121104102	CSE	2	Jan-Apr 2023
		noc23-cs14	AI:Constraint Satisfaction	110121104102	CSE	2	Jan-Apr 2023
242	Vignesh N	noc23-cs21	Python for Data Science	110121104103	CSE	1	Jan-Apr 2023
		noc23-cs47	Blockchain and its Applications	110121104103	CSE	1	Jan-Apr 2023
		noc23-hs26	Patent Law for Engineers and Scientists	110121114002	MECH	2	Jan-Apr 2023

243	Abdul Wahid M	noc23-me06	Principles of Industrial Engineering	110121114002	MECH	2	Jan-Apr 2023
		noc23-me13	Computer Integrated Manufacturing	110121114002	MECH	2	Jan-Apr 2023
		noc23-me47	Inspection and Quality Control in Manufa	110121114002	MECH	2	Jan-Apr 2023
		noc23-me50	Mechatronics	110121114002	MECH	2	Jan-Apr 2023
		noc23-me55	IC Engines and Gas Turbines	110121114002	MECH	2	Jan-Apr 2023
		noc23-mg06	Total Quality Management - I	110121114002	MECH	2	Jan-Apr 2023
		noc23-mg16	Supply Chain Analytics	110121114002	MECH	2	Jan-Apr 2023
		noc23-mg23	Global Marketing Management	110121114002	MECH	2	Jan-Apr 2023
		noc23-mg51	Quality Design And Control	110121114002	MECH	2	Jan-Apr 2023
		noc23-mg52	Six Sigma	110121114002	MECH	2	Jan-Apr 2023
		noc23-mg54	Business Analytics For Management Deci	110121114002	MECH	2	Jan-Apr 2023
		noc23-mg59	Quality Control and Improvement with M	110121114002	MECH	2	Jan-Apr 2023
		noc23-mg63	Artificial Intelligence (AI) for Investments	110121114002	MECH	2	Jan-Apr 2023
		noc23-mg64	Advances in Strategic Human Resource M	110121114002	MECH	2	Jan-Apr 2023
244	Mohamed Yousu	noc23-ee33	Digital Signal Processing	110121106033	ECE	2	Jan-Apr 2023
245	Yuvaraj G	noc23-cs42	Cloud computing	110121104107	CSE	2	Jan-Apr 2023
246	Zaid Haris	noc23-cs41	Data Base Management System	110119205041	IT	4	Jan-Apr 2023
		noc23-de04	Understanding Incubation and Entrepren	110119205041	IT	4	Jan-Apr 2023
		noc23-mg23	Global Marketing Management	110119205041	IT	4	Jan-Apr 2023
		noc23-mg54	Business Analytics For Management Deci	110119205041	IT	4	Jan-Apr 2023
		noc23-mg61	Business Development: From Start to Sca	110119205041	IT	4	Jan-Apr 2023
248	Mohammad Zai	noc23-cs42	Cloud computing	110121104068	CSE	2	Jan-Apr 2023
		noc23-cs47	Blockchain and its Applications	110121104068	CSE	2	Jan-Apr 2023

27/04/2023

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NPTEL - LC - SPOC

28/4/2023

VERIFIED BY
HEAD, CENTRE FOR SSTP

28/4/2023

APPROVED BY
PRINCIPAL

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING

Approved by All India Council for Technical Education - New Delhi, Affiliated to Anna University, Chennai
NAAC Accredited Institution
"Nizara Educational Campus", Muthapudupet, Avadi - IAF, Chennai - 600 055.
ANNA UNIVERSITY COUNSELLING CODE : 1101

List of Faculty members Enrolled in NPTEL ONLINE CERTIFICATION COURSES - Jan Apr 2023

S.NO	NAME	EMAIL ID	COURSE ID	COURSE NAME	MOBILE NO	DEPARTMENT
1	A.Anwar basha	a.anwarbasha@aalimec.ac.in	noc23-cs06	Introduction to Embedded System Design	+91 89739 33838	Electrical Engineering
			noc23-ee66	Sensors and Actuators	+91 89739 33838	Electrical Engineering
2	A.ASHMA	a.ashma@aalimec.ac.in	noc23-cy02	Basics in Inorganic Chemistry	+91 89399 35692	Chemistry
3	A. DURAIBABU	a.duraibabu@aalimec.ac.in	noc23-ee68	Basic Tools of Microwave Engineering	+91 78452 19500	Electronics and Communication
4	Abhinaya	abhinayachandrasbekaran@gmail.com	noc23-hs53	American Literature & Culture	+91 77087 92105	English
5	A. Mohamed Mydeen	abmmydeen@gmail.com	noc23-cs52	Introduction To Industry 4.0 And Industrial Internet Of Things	+91 98841 01997	Electronics and Communication
6	Dr. Afzal Ali Baig Moghal	afzalalibaig@gmail.com	noc23-cs05	An Introduction to Artificial Intelligence	+91 98420 81297	Civil Engineering
			noc23-cs51	Introduction To Internet Of Things	+91 98420 81297	Civil Engineering
			noc23-ge01	NBA Accreditation and Teaching and learning in Engineering (NATE)	+91 98420 81297	Civil Engineering
7	AHSAN SHARIFF M	ahsan.shariff@gmail.com	noc23-ee73	Communication Networks	+91 98409 48078	Computer Science and Engineering
8	Ajesh Kumar	ajeshenba@gmail.com	noc23-ce50	Concrete Technology	+91 99400 49885	Civil Engineering
9	Lavanya. K	ar.lavani@gmail.com	noc23-ar07	Urban Services Planning	+91 98413 26010	Architecture
10	Mr.G.Arun	arunananth92@gmail.com	noc23-cs47	Blockchain and its Applications	+91 76395 32793	Electrical Engineering
			noc23-ee66	Sensors and Actuators	+91 76395 32793	Electrical Engineering
11	Dr. A. S. SALMA BANU	as.salmabanu@aalimec.ac.in	noc23-cs05	An Introduction to Artificial Intelligence	+91 94442 60079	Electronics and Communication
			noc23-ee76	Optical Engineering	+91 94442 60079	Electronics and Communication
12	B MOHAMED YAHIYA	b.mohamedyahiya@aalimec.ac.in	noc23-cs33	Introduction to Machine Learning (Tamil)	+91 87786 99395	Mechanical Engineering
			noc23-me21	Introduction to Abrasive Machining and Finishing Processes	+91 87786 99395	Mechanical Engineering
13	B.NADHEER AHMED	b.nadheerahmed@aalimec.ac.in	noc22-md01	Basic course in Biomedical Research	+91 97103 19707	Electronics and Communication
			noc23-ag05	Cooling Technology: Why and How utilized in Food Processing and allied	+91 97103 19707	Electronics and Communication
			noc23-bt26	Data Analysis for Biologists	+91 97103 19707	Electronics and Communication
			noc23-bt30	Nanotechnology In Agriculture	+91 97103 19707	Electronics and Communication
			noc23-ch19	Soft Nano Technology	+91 97103 19707	Electronics and Communication
		bnadheer@gmail.com	noc23-ag02	Novel Technologies For Food Processing And Shelf Life Extension	+91 97103 19707	Computer Science and Engineering
14	Rajalakshmi.b	brajalakshmib@gmail.com	noc23-ce50	Concrete Technology	+91 96009 09673	Civil Engineering
			noc23-cs51	Introduction To Internet Of Things	+91 96009 09673	Civil Engineering
15	Catherine Fiona Adalfin	catherinefiona@aalimec.ac.in	noc23-ma03	Linear Algebra	+91 94456 95457	Mathematics
16	NANDHINI.C.S	cs.nandhini@aalimec.ac.in	noc23-cs41	Data Base Management System	+91 99408 83631	Information Technology
			noc23-cs44	Ethical Hacking	+91 99408 83631	Information Technology
17	PRAKASH D	d.prakash@aalimec.ac.in	noc23-ce28	Structural Analysis-I	+91 96779 63503	Civil Engineering
			noc23-ce50	Concrete Technology	+91 96779 63503	Civil Engineering

			noc23-cs51	Introduction To Internet Of Things	+91 96779 63503	Civil Engineering
18	DAISY MERINA R	daisysmlzs@gmail.com	noc23-cs05	An Introduction to Artificial Intelligence	+91 94423 39245	Computer Science and Engineering
19	D.GAYATHRI	dhanagayathri1@gmail.com	noc23-cs47	Blockchain and its Applications	+91 88076 46738	Computer Science and Engineering
20	Dhanya P	dhanyadhas0803@gmail.com	noc23-cs47	Blockchain and its Applications	+91 87547 59140	Computer Science and Engineering
21	DHIVYA BHARATHI P	dhivyabharathi.p@saimec.ac.in	noc23-ce03	Geotechnical Engineering - I	+91 63857 86760	Information Technology
			noc23-cs41	Data Base Management System	+91 63857 86760	Information Technology
			noc23-cs44	Ethical Hacking	+91 63857 86760	Information Technology
22	G.DIVYA	divya.g@saimec.ac.in	noc23-cs41	Data Base Management System	+91 78716 37838	Information Technology
			noc23-cs42	Cloud computing	+91 78716 37838	Information Technology
			noc23-cs44	Ethical Hacking	+91 78716 37838	Information Technology
23	Dr.M.Abila Marselin	drabila@saimec.ac.in	noc23-ph04	Quantum Mechanics I	+91 94448 52639	Physics
			noc23-ph18	Electronic Theory of Solids	+91 94448 52639	Physics
			noc23-ph21	Nuclear Astrophysics	+91 94448 52639	Physics
24	S.ARIF ABDUL RAHUMAN	drarif@saimec.ac.in	noc23-ge01	NBA Accreditation and Teaching and learning in Engineering (NATE)	+91 98947 50399	Computer Science and Engineering
25	E.Ganesh	eganesh90@gmail.com	noc23-cs05	An Introduction to Artificial Intelligence	+91 97103 21483	Computer Science and Engineering
			noc23-cs11	Machine Learning ML	+91 97103 21483	Computer Science and Engineering
			noc23-cs20	The Joy of Computing using Python	+91 97103 21483	Computer Science and Engineering
			noc23-cs51	Introduction To Internet Of Things	+91 97103 21483	Computer Science and Engineering
26	FATHIMA K	fathimakhadar@gmail.com	noc23-ee65	Op-Amp Practical Applications: Design, Simulation and	+91 98408 69587	Electronics and Communication
			noc23-ee71	Discrete Time Signal Processing	+91 98408 69587	Electronics and Communication
27	CATHERINE FIONA	fiona.win2@gmail.com	noc23-ma03	Linear Algebra	+91 94456 95457	Mathematics
			noc23-ma07	Basic Linear Algebra	+91 94456 95457	Mathematics
			noc23-ma41	First Course on Partial Differential Equations - I	+91 94456 95457	Mathematics
28	GOPIKHA.S	gopikha.s@saimec.ac.in	noc23-hs49	Indian Fiction in English	+91 98406 80944	English
			noc23-hs53	American Literature & Culture	+91 98406 80944	English
29	T.M.A HAJEE HAFILA BANU	hafila@amsarch.ac.in	noc23-ar03	User Interface Design	+91 98840 55034	Others
			noc23-ge05	Introduction to Research	+91 98840 55034	Others
			noc23-hs38	Introduction to Cognitive Psychology	+91 98840 55034	Others
			noc23-hs39	Introduction to Psychology	+91 98840 55034	Others
30	MOHAMED HIDAYATHULLAH A	hidayathullah.a@saimec.ac.in	noc23-ph06	A brief course on Superconductivity	+91 97101 37463	Physics
31	INTHUMATHI.S	inthuhalini10@gmail.com	noc23-ce32	Geotechnical Engineering II Foundation Engineering	+91 79046 66068	Civil Engineering
			noc23-ce33	Advanced Foundation Engineering	+91 79046 66068	Civil Engineering
			noc23-ce50	Concrete Technology	+91 79046 66068	Civil Engineering
			noc23-cs51	Introduction To Internet Of Things	+91 79046 66068	Civil Engineering
32	MOHAMMED ILLYAS .J	j.mohammediliyas@saimec.ac.in	noc23-cs06	Introduction to Embedded System Design	+91 90432 83638	Electrical Engineering
			noc23-ee01	Electric Vehicles - Part 1	+91 90432 83638	Electrical Engineering
33	J.G.Prem	jayapre@gmail.com	noc23-ee50	Digital Electronic Circuits	+91 98424 96683	Electronics and Communication

34	R.Mahalakshmi	jaymalaxmi2016@gmail.com	noc23-ph05	Group Theory methods in Physics	+91 99446 26115	Physics
			noc23-ph09	Fluid Dynamics for Astrophysics	+91 99446 26115	Physics
35	JEEVA ROSE K	jeevarose.k@aalimec.ac.in	noc23-cy15	Bioinorganic Chemistry	+91 94455 02517	Chemistry
36	Rameez Raja K	k.rameezraja@aalimec.ac.in	noc23-ch42	MATLAB Programming for Numerical Computation	+91 73582 83576	Electrical Engineering
			noc23-ee21	Fuzzy Sets, Logic and Systems & Applications	+91 73582 83576	Electrical Engineering
			noc23-ee22	Nonlinear and Adaptive Control	+91 73582 83576	Electrical Engineering
37	K.Kalaiselvi	kalaiselvi.k@aalimec.ac.in	noc23-ma03	Linear Algebra	+91 88386 92571	Mathematics
			noc23-ma41	First Course on Partial Differential Equations - I	+91 88386 92571	Mathematics
38	Vkalpana	kalpanacivil2020@gmail.com	noc23-ce09	Development and Applications of Special Concretes	+91 78718 78116	Civil Engineering
			noc23-ce28	Structural Analysis-I	+91 78718 78116	Civil Engineering
39	Dr.K.Sureshkumar	ksure1979@gmail.com	noc23-ph06	A brief course on Superconductivity	+91 99403 60988	Physics
			noc23-ph07	Advanced Condensed Matter Physics	+91 99403 60988	Physics
40	MOHAMMAD YOUSUF M	m.mohammadyousuf@aalimec.ac.in	noc23-cs33	Introduction to Machine Learning (Tamil)	+91 99405 97074	Mechanical Engineering
41	Sathish M	m.sathish@aalimec.ac.in	noc23-ee18	Microwave Integrated Circuits	+91 77086 19725	Electronics and Communication
			noc23-ee36	RF and Microwave Networks	+91 77086 19725	Electronics and Communication
			noc23-ee43	Medical Image Analysis	+91 77086 19725	Electronics and Communication
42	T N Jafar Ali	mail2jafar7@gmail.com	noc23-cs54	Embedded Systems Design	+91 74185 72453	Mechanical Engineering
			noc23-de04	Understanding Incubation and Entrepreneurship	+91 74185 72453	Mechanical Engineering
			noc23-me06	Principles of Industrial Engineering	+91 74185 72453	Mechanical Engineering
43	SATHISH S	mechhhhher@gmail.com	noc23-ch19	Soft Nano Technology	+91 98942 60193	Mechanical Engineering
			noc23-cs18	Introduction to Machine Learning	+91 98942 60193	Mechanical Engineering
			noc23-ge01	NBA Accreditation and Teaching and learning in Engineering (NATE)	+91 98942 60193	Mechanical Engineering
			noc23-me06	Principles of Industrial Engineering	+91 98942 60193	Mechanical Engineering
44	A . MOHANASUNDARAM	mohanasundaram.a@aalimec.ac.in	noc23-cs05	An Introduction to Artificial Intelligence	+91 97893 55953	Electrical Engineering
			noc23-ee55	Electrical Machines - II	+91 97893 55953	Electrical Engineering
45	PASUPATHI M	mpasupathimtech@gmail.com	noc23-cs20	The Joy of Computing using Python	+91 98423 53880	Computer Science and Engineering
			noc23-cs47	Blockchain and its Applications	+91 98423 53880	Computer Science and Engineering
46	Nazeer Ahamed Ahamed	nazeerf.ahamed@gmail.com	noc23-mg48	Safety and Risk Analytics	+91 98434 61690	Civil Engineering
47	Nishanth K	nishanthkuppusamy@gmail.com	noc23-hs49	Indian Fiction in English	+91 82203 67775	English
			noc23-hs53	American Literature & Culture	+91 82203 67775	English
48	MUNIRAJA CHANDRA.P	p.munirajachandra@aalimec.ac.in	noc23-ch10	Computational Fluid Dynamics	+91 99627 39003	Mechanical Engineering
			noc23-cs05	An Introduction to Artificial Intelligence	+91 99627 39003	Mechanical Engineering
			noc23-cs18	Introduction to Machine Learning	+91 99627 39003	Mechanical Engineering
			noc23-cs42	Cloud computing	+91 99627 39003	Mechanical Engineering
			noc23-ee66	Sensors and Actuators	+91 99627 39003	Mechanical Engineering
49	POORNA REKHA B	pooma315@gmail.com	noc23-ma03	Linear Algebra	+91 95661 34421	Mathematics
			noc23-ma41	First Course on Partial Differential Equations - I	+91 95661 34421	Mathematics

50	R Manikandan	r.manikandan@aalimec.ac.in	noc23-cs05	An Introduction to Artificial Intelligence	+91 90940 44612	Mechanical Engineering
			noc23-cs54	Embedded Systems Design	+91 90940 44612	Mechanical Engineering
			noc23-ee66	Sensors and Actuators	+91 90940 44612	Mechanical Engineering
			noc23-mg52	Six Sigma	+91 90940 44612	Mechanical Engineering
			noc23-mg59	Quality Control and Improvement with MINITAB	+91 90940 44612	Mechanical Engineering
51	RAJAN M S	rajan34@gmail.com	noc23-cs20	The Joy of Computing using Python	+91 98402 80699	Electrical Engineering
			noc23-ge01	NBA Accreditation and Teaching and learning in Engineering (NATE)	+91 98402 80699	Electrical Engineering
52	Raeeshathul Hafeela K R	raeeshathul.kr@aalimec.ac.in	noc23-cs05	An Introduction to Artificial Intelligence	+91 90421 68840	Information Technology
			noc23-ee14	Signals and Systems	+91 90421 68840	Information Technology
53	Ramkumar S	ramkumarsakthi@gmail.com	noc23-cs05	An Introduction to Artificial Intelligence	+91 80726 08763	Mechanical Engineering
54	PRABU M	rampraba0388@gmail.com	noc23-cs05	An Introduction to Artificial Intelligence	+91 94457 54245	Computer Science and Engineering
			noc23-cs20	The Joy of Computing using Python	+91 94457 54245	Computer Science and Engineering
55	BHUVANESWARI RAJA	rbrs1947@gmail.com	noc23-ma03	Linear Algebra	+91 97907 01112	Mathematics
			noc23-ma41	First Course on Partial Differential Equations - I	+91 97907 01112	Mathematics
56	S. ALAGESAN	s.alagesan@aalimec.ac.in	noc23-cs18	Introduction to Machine Learning	+91 98417 12894	Information Technology
57	S.SATHIYAPRIYA	s.sathiyapriya@aalimec.ac.in	noc23-cs41	Data Base Management System	+91 80722 27447	Information Technology
			noc23-cs44	Ethical Hacking	+91 80722 27447	Information Technology
58	Shagul Hameed K	shahul.online@gmail.com	noc23-cy15	Bioinorganic Chemistry	+91 98946 41341	Chemistry
59	SHAMLA	shamla.j@aalimec.ac.in	noc23-cs65	Foundation of Cloud IoT Edge ML	+91 97899 84122	Computer Science and Engineering
60	SHIFFLI MOHAMAD	shiffliriyaz@gmail.com	noc23-de05	Innovation by Design	+91 98404 39719	Mechanical Engineering
			noc23-de06	Design, Technology and Innovation	+91 98404 39719	Mechanical Engineering
			noc23-ge05	Introduction to Research	+91 98404 39719	Mechanical Engineering
			noc23-hs09	Legal Compliance for Incorporating Startup	+91 98404 39719	Mechanical Engineering
			noc23-hs15	Introduction On Intellectual Property To Engineers And Technologists	+91 98404 39719	Mechanical Engineering
			noc23-lw01	IP Management & Technology Transfer	+91 98404 39719	Mechanical Engineering
			noc23-me18	Smart Materials and Intelligent System Design	+91 98404 39719	Mechanical Engineering
			noc23-me19	Modelling and Simulation of Dynamic Systems	+91 98404 39719	Mechanical Engineering
			noc23-me37	Gear And Gear Unit Design: Theory and Practice	+91 98404 39719	Mechanical Engineering
			noc23-me44	Manufacturing Guidelines for Product Design	+91 98404 39719	Mechanical Engineering
			noc23-me48	Principles of Casting Technology	+91 98404 39719	Mechanical Engineering
			noc23-me50	Mechatronics	+91 98404 39719	Mechanical Engineering
			noc23-me52	Product Engineering and Design Thinking	+91 98404 39719	Mechanical Engineering
			noc23-mg39	International Marketing	+91 98404 39719	Mechanical Engineering
61	Shrija S	shrijas.895@gmail.com	noc23-ce01	Strategies for Sustainable Design	+91 91762 09757	Architecture
			noc23-cs05	An Introduction to Artificial Intelligence	+91 86108 04213	Computer Science and Engineering
			noc23-cs09	Artificial Intelligence: Knowledge Representation And Reasoning	+91 86108 04213	Computer Science and Engineering
			noc23-cs11	Machine Learning,ML	+91 86108 04213	Computer Science and Engineering

62	Sindhuja Raja	sindhuraj31@gmail.com	noc23-cs18	Introduction to Machine Learning	+91 86108 04213	Computer Science and Engineering
			noc23-cs33	Introduction to Machine Learning (Tamil)	+91 86108 04213	Computer Science and Engineering
			noc23-ee46	Evolution Of Air Interface Towards 5G	+91 86108 04213	Computer Science and Engineering
			noc23-hs27	German - I	+91 86108 04213	Computer Science and Engineering
63	SUJIKANNAN.M	sujikannan.m@saiimec.ac.in	noc23-cs47	Blockchain and its Applications	+91 72004 34391	Electrical Engineering
64	S.Sylvia Elizabeth	sylviaelizabeth.s@saiimec.ac.in	noc23-ma03	Linear Algebra	+91 82201 26347	Mathematics
			noc23-ma16	Computational Mathematics with SageMath	+91 82201 26347	Mathematics
			noc23-ma41	First Course on Partial Differential Equations - I	+91 82201 26347	Mathematics
65	D.Eeswar samhithan	v.samhit@gmail.com	noc23-ee09	A brief introduction of Micro - Sensors	+91 94880 60248	Electronics and Communication
66	SHYAM KANNAN V	v.shyamkannan@saiimec.ac.in	noc23-ma03	Linear Algebra	+91 97900 84910	Mathematics
		v.shyamkannan@saiimec.ac.in	noc23-ma41	First Course on Partial Differential Equations - I	+91 97900 84910	Mathematics
67	ER. E. VIVEKANAND	vivekanand.e@saiimec.ac.in	noc23-cs20	The Joy of Computing using Python	+91 94456 69816	Mechanical Engineering
			noc23-cs33	Introduction to Machine Learning (Tamil)	+91 94456 69816	Mechanical Engineering
			noc23-ee66	Sensors and Actuators	+91 94456 69816	Mechanical Engineering
			noc23-me50	Mechatronics	+91 94456 69816	Mechanical Engineering
68	I. Yamini	yamini.lokanathan@gmail.com	noc23-ce01	Strategies for Sustainable Design	+91 94447 91826	Architecture
69	Zunaithur Rahman D	zunaithur@gmail.com	noc23-ce14	Air pollution and Control	+91 80123 36482	Civil Engineering
			noc23-ce37	Water Supply Engineering	+91 80123 36482	Civil Engineering
			noc23-ce50	Concrete Technology	+91 80123 36482	Civil Engineering
			noc23-cs20	The Joy of Computing using Python	+91 80123 36482	Civil Engineering
			noc23-cs33	Introduction to Machine Learning (Tamil)	+91 80123 36482	Civil Engineering
			noc23-cs51	Introduction To Internet Of Things	+91 80123 36482	Civil Engineering
			noc23-ge01	NBA Accreditation and Teaching and learning in Engineering (NATE)	+91 80123 36482	Civil Engineering

PREPARED BY 27/04/2023
INCHARGE, NPTEL
PHASE II
NPTEL - LC - SPOC

BY 28/04/2023
HEAD,
CENTRE
FOR SSTP

APPROVED BY 28/4/2023
PRINCIPAL

TEMPLATE NO: AMSCE-SSTP-Master-Time Table (V2.0)

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING

MUTHAPUDUPET, AVADI-IAF, CHENNAI 600 055.

CENTRE FOR SOFT SKILL TRAINING PROGRAMME

Dated on: 08.05.2023

With Effect From 15.05.2023

Updated - Tentative Master Time Table for SSTP

EVEN SEMESTER 2022-2023

Tuesday, 7th&8th Periods	II Sem CSE-B	IV Sem Mech Engg.	II Sem ECE & II Sem EEE	IV Sem Civil Engg.
Week 1	IELTS	S	IELTS	NL
Week 2	S	LSP	AP & Q	LSP
Week 3	IELTS	NL	IELTS	S
Week 4	AP & Q	LSP	S	LSP

Wednesday, 7th&8th Periods	II Sem CSE-A	IV Sem ECE	II Sem MECH, CIVIL	IV Sem CSE A
Week 1	IELTS	S	IELTS	LSP
Week 2	S	LSP	AP & Q	S
Week 3	IELTS	NL	IELTS	NL
Week 4	AP & Q	LSP	S	LSP

Thursday, 7th&8th Periods	II Sem IT	IV Sem IT	II Sem AI & DS	IV Sem EEE	IV Sem CSE-B
Week 1	IELTS	S	IELTS	NL	S
Week 2	S	LSP	AP & Q	LSP	LSP
Week 3	IELTS	NL	IELTS	S	LSP
Week 4	AP & Q	LSP	S	LSP	NL

Abbreviations Used:

IELTS – English Training, S – Seminar, NL :- NPTEL Phase I, LSP – Language for Social Purpose, AP & Q - Aptitude and Quiz.

Responsibilities of Each Session by the Faculty Members:

1. Seminar, and NPTEL Phase I Sessions (For II Year Students) will be taken care by respective Core Engineering Department SSTP members.

2. IELTS and LSP Sessions will be taken care by English Faculty Members.

3. Aptitude and Quiz (For I Year Students) will be taken care by Mr. Ramdass – trainer, CPD Cell and Faculty Members of Mathematics.

4. Seminar Sessions (For I Year Students) will be taken care by Faculty Members of Physics and Chemistry

Venues and ICT Facilities Required:

Department Class Rooms/Laboratories can be utilized to conduct all the SSTP Sessions. The Class Room/Laboratory should have ICT Facilities such as LCD Projector, Desktop Computer/Laptop and Audio Speaker. All the required SSTP Documents should be maintained (As per Standard SSTP Template) and they will be submitted to the Head, Centre-SSTP at the end of the Semester.

The Respected Heads of the Departments are requested to kindly coordinate for the smooth conduct of all the SSTP Sessions.

Timetable Incharge, SSTP | Head, Centre for SSTP | PRINCIPAL

Copy to: 1. Principal's Office, 2. HoDs of all Departments and Coordinators.

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING
SOFT SKILL TRAINING PROGRAMMME
EVEN SEMESTER OF ACADEMIC YEAR (2022-2023)

Guidelines to be followed for SEMINAR Preparation 06.02.2023

The followings are the guidelines should be followed by the students to choose their seminar topic.

- Every student they should choose their seminar topic based on "how your education is the most powerful tool to make this universe very beautiful? (Beautiful for example implies that all the people will be treated equally, there is no poverty, there is no water scarcity and etc)
- To achieve this. Find out, **what is your what** based on your heart not based on your mind? (Such as becoming scientist, Wish to go to moon and do research there, To do farming using digital technology, want to become astronaut, to become entrepreneur, to become calligrapher, and etc
- Strategies to make this universe very beautiful through education and hence you will become master in your interested field with much more different useful skill sets.
- Strategy 1: Find what is your what (your interested field).
    - There are three constraints to find what is your what.
        - Constraint 1: Find out something you love.
        - Constraint 2: Find out that you are good at.
        - Constraint 3: Find out that will be for you.
- Strategy 2: Growing towards the what. (Putting zero effort will yield failure and our dream will not come to true. This is actually without putting any effort into what you love. So dreaming only will not help you to reach your what. As soon as, you find what is your what, then take steps in growing towards your what).
- Strategy 3: Contributing to the society from your what. We will be very happy but we are not fulfilled without any contribution to the society.
    - How are you planning on contributing to the society through your what.

Based on these strategies, you have to choose the topic through which you can plan to make this universe very beautiful.

Requirements and Facilities:

- All the students of a section should present seminar compulsorily on the topic they have opted.
- The absentees during SSTP Seminar Session will be viewed seriously. Discipline gives glory of success in any human being. The primary requirement of seminar is discipline. The indiscipline problem of a student will reflect in their Certificate of Participation in SSTP which plays vital role later in the career part of a student
- Students should present their seminar topics in English language only.
- Students should present seminar for the minimum of 15 minutes.
- Students should prepare minimum of 10 PPT slides.
- Students should prepare presentation with Power Point Slides, Audio, Video if necessary apart from traditional teaching aids using black board and chalk.
- They should submit the prepared material such as notes, PPT slides and print out to the SSTP faculty team member after their seminar gets over.
- Students will be provided with LCD Projector, Audio Systems for their effective presentation. Seminar should be interactive.
- 4 students per session (7th and 8th periods) will be considered.
- **The performance of the students in the seminar session will be evaluated in a prescribed format by the panel of members including Head of Department, Senior Member of Department and SSTP Faculty Team Member.**
- The students should be well before informed about the guidelines to be followed for the preparation of seminar session. Students should be given sufficient time (atleast one month) to prepare on the topic what they want to present. Students are advised to utilize this vacation period after their exams for their seminar preparation.
- The students should be informed about this personally getting their acknowledgement (with date) after knowing the guidelines, requirement and facilities. The guidelines, requirements and facilities should be displayed in the department notice board. The guidelines, requirements and facilities can also be sent to the e-mail ids of the students.

Due Dates to be followed:

1. Last date of informing students in person/E-mail/Notice Board about guidelines of preparing seminar, requirements and facilities needed for seminar : 06.02.2023
2. Last date of submitting acknowledgments of column 1 (According to TEMPLATE NO: AMSCE-SSTP-Seminar Ack_V2.1) : 06.02.2023
3. Last date of submitting the seminar topics (According to TEMPLATE NO: AMSCE-SSTP-Seminar_Schedule V2.1) given by the students: 06.02.2023

6/02/2023

Incharge, Seminar Session, SSTP **Head, Centre for SSTP** **Principal**

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING
SOFT SKILL TRAINING PROGRAMMME
EVEN SEMESTER OF ACADEMIC YEAR (2022-2023)
SYLLABUS FOR NPTEL PHASE I Session

Date:01.02.2023

YEAR/SEM: II/IV **DEPARTMENT: Civil Engineering**

Session No	Day & Date	Topic Name	Name of the Anna University Subject Covers This Topic	Name of the GATE Subject Covers This Topic	Details of the Resource Person
I	28.02.2023 (Tuesday)	Cement	CE 3403 Concrete Technology	Construction Materials Concrete Structures	Prof. B. Bhattacharjee IIT-Delhi
II	28.03.2023 (Tuesday)	Aggregates	CE 3403 Concrete Technology CE 3404 Soil Mechanics	Construction Materials Concrete Structures Highway Pavements	Prof. B. Bhattacharjee IIT-Delhi
III	4.04.2023 (Tuesday)	Chemical and mineral admixtures	CE 3403 Concrete Technology	Construction Materials Concrete Structures	Prof. B. Bhattacharjee IIT-Delhi
IV	2.05.2023 (Tuesday)	Concrete mix design	CE 3403 Concrete Technology	Construction Materials Concrete Structures	Prof. B. Bhattacharjee IIT-Delhi

- Recorded video of the corresponding topic will be played in the venue allotted.
- The video should be played for first 20 minutes. The faculty member who is in charge of that session should explain those concepts and clear the doubts raised by the students for next 20 minutes. The students are then supposed to take the written test for last 20 minutes. The question paper may be comprising of Multiple Choice Questions/ Fill in the blank types of questions. The answer scripts should be evaluated and the results should be displayed in the notice board of the department within one week.
- SSTP faculty members are requested to arrange the faculty members those who are expert in that particular topic/subject for this NPTEL Phase I Session. While forming syllabus NPTEL Phase I Sessions, GATE syllabus is recommended. This will help the students to get interest in GATE examination.
- The topic chosen for all the sessions should have continuity with one other. It is recommended that the video of particular topic should be played fully with proper explanations and doubt clearance and also students should have taken test in that.

SSTP Faculty Team Members

Head, Centre for SSTP

PRINCIPAL

Copy to:

1. **All HoDs, 2. Principal's Office**

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING
SOFT SKILL TRAINING PROGRAMMME
EVEN SEMESTER OF ACADEMIC YEAR (2022-2023)

YEAR/SEM: II/IV **DEPARTMENT: Civil Engineering**

Schedule of Seminar Session with List of Topics **Date:06.02.2023**

Session No	Day & Date	Name of the Students	Register Number of the Students.	Topic Given
I	14.02.2023 (Tuesday)	ABIVASKAN N	110121103001	TOTAL STATION
		FAWAZ AFAN P.W	110121103002	GLOBAL POSITIONING SYSTEM
		INSANULLAS	110121103003	TRIANGULATION SURVEY
		[illegible] AHAMED	110121103004	WATERBORNE DISEASES
		KHALID K	110121103005	DISINFECTION TYPES AND METHODS
II	[illegible].02.2023 (Tuesday)	MOHAMED ASSA[illegible] T	110121103006	DESALINATION PROCESS
		MOHAMED ANSARUDEEN R	110121103007	PLUMBING SYSTEMS
		MOHAMED BASITH M	110121103008	MANUFACTURING OF CEMENT
		MOHAMED FAYAZ A	110121103009	MANUFACTURING OF BRICKS
		MOHAMED [illegible] S T	[illegible]121103010	TYPES OF FOUNDATIONS
III	[illegible].2023 (Tuesday)	MOHA[illegible] A	110121103011	EQUIPMENT FOR EARTHWORK EXCAVATION
		MOHIDEEN THAMBY [illegible] S	110121103012	FIRE HAZARDS
		SAMEER AHAMED K	110121103013	MANOMETERS
		SHEIK MOHAMED M	110121103014	BRIHADEESWARA TEMPLE
IV	15.03.2023 (Tuesday)	AKASH S	110121103301	REYNOLDS EXPERIMENTS
		MUHAMMED IRSHAD M	110121103302	TYPES OF FRICTION
		MUHAMMAD [illegible] ANAS MUBARAK S A M	110121103303	ROLLS ROYCE
		[illegible] S	110121103304	FUNDAMENTAL EQUATIONS OF STATIC PARTICLES

SSTP Faculty Team Member — 6/2/2023

HoD — 06/02/23

Head, Centre for SSTP — 6/2/23

Principal — 6/2/23

Copy to: 1. All HoDs/All Coordinators 2. Principal's Office

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING

Centre for SOFT SKILL TRAINING PROGRAMMME

EVEN SEMESTER OF ACADEMIC YEAR (2021-2022)

EVALUATION PROCEDURE : SSTP Session Name: NPTEL PHASE I

SEM/YEAR/Sec :		IV/II	Knowledge in Subject	MAINTAINING RECORDS OF THE CLASS ROOM	COMMUNICATION SKILLS	ANSWERING FOR QUESTIONS	MORAL AND ETHICS	TOTAL
DEPARTMENT :		Civil Engineering						
DATE		4.4.23						
S.No.	Register Number	Name of the Candidate	20 Marks	20 Marks	20 Marks	20 Marks	20 Marks	100 Marks
1	110121103001	ABIVAKKAS S	16	16	15	14	16	77
2	110121103002	FAWAZ AHAMED W	16	17	14	15	17	79
3	110121103003	INSANULLA S	14	17	16	15	17	79
4	110121103004	IRSHATH AHAMED J	16	18	15	17	16	82
5	110121103005	KHALID R	14	16	17	15	18	80
6	110121103006	MOHAMED ABSAL T	16	15	15	16	16	78
7	110121103007	MOHAMED ASHARUDEEN R	14	17	14	16	17	78
8	110121103008	MOHAMED BASITH M	16	15	15	14	17	77
9	110121103009	MOHAMED FAYAZ A	14	15	15	16	15	75
10	110121103010	MOHAMED HAFEES I	18	17	17	15	18	85
11	110121103011	MOHAMED JAINUDEEN A	16	16	18	14	18	82
12	110121103012	MOHIDEEN THAMBY V S S	18	18	19	17	19	91
13	110121103013	SAMEER AHAMED K	18	17	18	16	17	86
14	110121103014	SHEIK MOHAMED M	16	16	17	14	16	79
15	110121102301	AKASH S	14	15	14	15	15	73
16	110121102302	MOHAMED IRSHAD M	16	15	15	15	16	77
17	110121102303	MUHAMMAD MAJID ANAS	16	17	17	14	17	81
18	110121102304	SHAKTHIVI LAN S	18	16	16	14	15	79

4/Apr/2023

SSTP Faculty Member

HOD/Civil 4/4/23

Head, Centre for SSTP

PRINCIPAL

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING

Centre for SOFT SKILL TRAINING PROGRAMMME

EVEN SEMESTER OF ACADEMIC YEAR (2021-2022)

EVALUATION PROCEDURE : SSTP Session Name: NPTEL PHASE I

SEM/YEAR/Sec :		IV/II	Knowledge in Subject	MAINTAINING DECORUM OF THE CLASS ROOM	COMMUNICATION SKILLS	ANSWERING FOR QUESTIONS	MORAL AND ETHICS	TOTAL
DEPARTMENT :		Civil Engineering						
DATE		28.3.23						
S.No.	Register Number	Name of the Candidate	20 Marks	20 Marks	20 Marks	20 Marks	20 Marks	100 Marks
1	110121103001	ABYAKKAS S	16	15	15	13	17	76
2	110121103002	FAWAZ AHAMED W	14	18	15	15	19	81
3	110121103003	INSANULLA S	16	18	16	15	16	81
4	110121103004	IRSHATH AHAMED J	16	18	15	15	17	81
5	110121103005	KHALID R	18	15	17	14	16	80
6	110121103006	MOHAMED ABSAL T	14	16	15	15	17	77
7	110121103007	MOHAMED ASHARUDEEN R	14	18	14	15	17	78
8	110121103008	MOHAMED BASITH M	16	16	15	16	18	81
9	110121103009	MOHAMED FAYAZ A	16	15	15	17	17	80
10	110121103010	MOHAMED HAFEES I	16	18	17	14	18	83
11	110121103011	MOHAMED JAINUDEEN A	18	15	18	16	17	84
12	110121103012	MOHIDEEN THAMBY V S S	18	17	19	15	19	88
13	110121103013	SAMEER AHAMED K	16	16	18	17	17	84
14	110121103014	SHEIK MOHAMED M	16	15	17	16	16	80
15	110121103301	AKASH S	14	17	14	14	16	75
16	110121103302	MOHAMED IRSHAD M	16	16	15	16	17	80
17	110121103303	MUHAMMAD MAJID ANAS	18	18	17	15	18	86
18	110121103304	SHAKTHIVELAN S	16	17	16	15	16	80

29/3/2023

SSTP Faculty Member

HOD/CIVIL

Head, Centre for SSTP

PRINCIPAL

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING

Centre for SOFT SKILL TRAINING PROGRAMMME

EVEN SEMESTER OF ACADEMIC YEAR (2022-2023)

EVALUATION PROCEDURE : SSTP Session Name: NPTEL PHASE I

SEM/YEAR/Sec :		IV/II						
DEPARTMENT :		Civil Engineering	Knowledge in Subject	MAINTAINING DECORUM OF THE CLASS ROOM	COMMUNICATION SKILLS	ANSWERING FOR QUESTIONS	MORAL AND ETHICS	TOTAL
DATE		2.05.2023						
S.No.	Register Number	Name of the Candidate	20 Marks	20 Marks	20 Marks	20 Marks	20 Marks	100 Marks
1	110121103001	AB VAKKAS S	16	16	15	15	17	79
2	110121103002	FAWAZ AHAMED W	18	15	14	16	19	82
3	110121103003	INSANULLA S	16	17	15	17	16	81
4	110121103004	IRSHATH AHAMED J	14	15	16	15	17	77
5	110121103005	KHALID R	14	16	14	16	16	76
6	110121103006	MOHAMED ABSAL I	16	17	15	15	17	80
7	110121103007	MOHAMED ANSARUDEEN R	18	17	14	17	17	83
8	110121103008	MOHAMED BASITH M	16	15	16	15	18	80
9	110121103009	MOHAMED FAYAZ A	18	15	15	18	17	83
10	110121103010	MOHAMED HAFEES I	16	14	17	17	18	82
11	110121103011	MOHAMED JAINUDEEN A	18	15	15	18	17	83
12	110121103012	MOHIDEEN THAMBY V S S	18	18	18	18	19	91
13	110121102013	SAMEER AHAMED K	14	17	17	14	17	79
14	110121103014	SHAIK MUHAMED M	16	16	15	15	16	78
15	110121103301	AKASH S	16	15	16	16	16	79
16	110121102302	MOHAMED IRSHAD M	14	15	14	15	17	75
17	110121102303	MUHAMMAD MAJID ANAS	18	17	15	18	18	86
18	110121102304	SHARJEEVELAN S	16	16	17	15	16	80

SSTP Faculty Member 7/05/2023

Head, Centre for SSTP

PRINCIPAL

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING

Centre for SOFT SKILL TRAINING PROGRAMMME

EVEN SEMESTER OF ACADEMIC YEAR (2021-2022)

EVALUATION PROCEDURE : SSTP Session Name: NPTEL PHASE I

SEM/YEAR/Sec :		IV/II	Knowledge in Subject	MAINTAINING DECORUM OF THE CLASS ROOM	COMMUNICATION SKILLS	ANSWERING FOR QUESTIONS	MORAL AND ETHICS	TOTAL
DEPARTMENT :		Civil Engineering						
DATE		28.2.23						
S.No.	Register Number	Name of the Candidate	20 Marks	20 Marks	20 Marks	20 Marks	20 Marks	100 Marks
1	110121103001	ADIVAKKAS S	14	16	15	15	16	76
2	110121103002	FAWAZ AHAMED W	16	15	14	16	17	78
3	110121103003	INSANULLA S	16	17	16	17	17	83
4	110121103004	IRSHATH AHAMED J	14	15	15	15	16	75
5	110121103005	KHALID R	16	16	17	16	18	83
6	110121103006	MOHAMED ABSAL T	16	17	15	15	16	79
7	110121103007	MOHAMED ASHARUDEEN R	14	17	14	17	17	79
8	110121103008	MOHAMED BASITH M	16	15	15	16	17	78
9	110121103009	MOHAMED FAYAZ A	16	15	15	18	15	79
10	110121103010	MOHAMED HAFEES I	14	14	17	17	18	80
11	110121103011	MOHAMED JAINULDEEN A	16	15	18	18	18	85
12	110121103012	MOHIDEEN IBRAHIM V S S	18	18	19	18	19	92
13	110121103013	SAMEER AHAMED K	16	17	18	14	17	82
14	110121103014	SHEIK MOHAMED M	16	16	17	15	16	80
15	110121103301	AKASH S	14	15	14	14	15	74
16	110121103302	MOHAMED IRSHAD M	16	15	15	15	16	77
17	110121103303	MUHAMMAD MAJID ANAS	16	17	17	18	17	85
18	110121103304	SHAKTHIVELAN S	14	16	16	15	15	76

28/2/2023

SSTP Faculty Member

HOD/Civil

Head, Centre for SSTP

PRINCIPAL

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING

Centre for SOFT SKILL TRAINING PROGRAMMME

EVEN SEMESTER OF ACADEMIC YEAR (2021-2022)

EVALUATION PROCEDURE : SSTP Session Name: SEMINAR

SEM/YEAR/Sec :		IV/II	Knowledge in Subject	MAINTAINING DECORUM OF THE CLASS ROOM	COMMUNICATION SKILLS	ANSWERING FOR QUESTIONS	MORAL AND ETHICS	TOTAL
DEPARTMENT :		Civil Engineering						
DATE		16.05.2023						
S.No.	Register Number	Name of the Candidate	20 Marks	20 Marks	20 Marks	20 Marks	20 Marks	100 Marks
1	110121103001	ABIVAKKAS S	17	16	15	15	16	79
2	110121103002	FAWAZ AHAMED W	17	18	17	16	17	85
3	110121103003	INSANULLA S	15	18	15	17	17	82
4	110121103004	IRSHATH AHAMED J	16	18	17	15	16	82
5	110121103005	KHALID R	17	15	15	16	18	81
6	110121103006	MOHAMED ABSAL T	15	16	16	16	17	80
7	110121103007	MOHAMED ASHARUDEEN R	16	18	16	17	17	84
8	110121103008	MOHAMED BASITH M	17	16	14	15	17	79
9	110121103009	MOHAMED FAYAZ A	17	15	16	18	15	81
10	110121103010	MOHAMED HAFEES T	18	18	15	17	18	86
11	110121103011	MOHAMED JAINUDEEN A	17	15	14	18	18	82
12	110121103012	MOHIDEEN THAMBY V S S	19	17	18	18	19	91
13	110121103013	SAMEER AHAMED K	17	17	16	16	17	83
14	110121103014	SHEIK MOHAMED M	16	15	14	15	16	76
15	110121103301	AKASH S	15	17	15	16	15	78
16	110121103302	MOHAMED IRSHAD M	17	16	15	15	16	79
17	110121103303	MUHAMMAD MAJID ANAS	16	18	14	18	17	83
18	110121103304	SHAKTHIVELAN S	17	17	14	15	15	78

16/5/2023

SSTP Faculty Member

HOD/Civil 16/5/23

Head, Centre for SSTP 16/5/23

PRINCIPAL

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING

Centre for SOFT SKILL TRAINING PROGRAMMME

EVEN SEMESTER OF ACADEMIC YEAR (2021-2022)

EVALUATION PROCEDURE : SSTP Session Name: SEMINAR

SEM/YEAR/Sec :		IV/II						
DEPARTMENT :		Civil Engineering						
DATE		18.04.2023						
S.No.	Register Number	Name of the Candidate	Knowledge in Subject	MAINTAINING DECORUM OF THE CLASS ROOM	COMMUNICATION SKILLS	ANSWERING FOR QUESTIONS	MORAL AND ETHICS	TOTAL
			20 Marks	20 Marks	20 Marks	20 Marks	20 Marks	100 Marks
1	110121103001	ABIVAKKAS S	17	16	15	13	16	77
2	110121103002	FAWAZ AHAMED W	16	17	14	15	17	79
3	110121103003	INSANULLA S	16	17	15	15	17	80
4	110121103004	IRSHATH AHAMED J	15	18	16	15	16	80
5	110121103005	KHALID R	17	16	14	14	18	79
6	110121103006	MOHAMED ABSAL T	15	15	15	15	16	76
7	110121103007	MOHAMED ASHARUDEEN R	16	17	14	15	17	79
8	110121103008	MOHAMED BASITH M	16	15	16	16	17	80
9	110121103009	MOHAMED FAYAZ A	14	15	15	17	15	76
10	110121103010	MOHAMED HAFEES T	17	17	17	14	18	83
11	110121103011	MOHAMED JAINUDEEN A	16	16	15	16	18	81
12	110121103012	MOHIDEEN THAMBY V S S	18	18	18	15	19	88
13	110121103013	SAMEER AHAMED K	16	17	17	17	17	84
14	110121103014	SHEIK MOHAMED M	15	16	15	16	16	78
15	110121103301	AKASH S	14	15	16	14	15	74
16	110121103302	MOHAMED IRSHAD M	17	15	14	16	16	78
17	110121103303	MUHAMMAD MAJID ANAS	18	17	15	15	17	82
18	110121103304	SHANTHIVELAN S	16	16	17	15	15	79

SSTP Faculty Member 18/04/2023

HOD/Civil 18/04/23

Head, Centre for SSTP 18/04/2023

PRINCIPAL

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING

Centre for SOFT SKILL TRAINING PROGRAMMME

EVEN SEMESTER OF ACADEMIC YEAR (2021-2022)

EVALUATION PROCEDURE : SSTP Session Name: SEMINAR

SEM/YEAR/Sec :		IV/II	Knowledge in Subject	MAINTAINING DECORUM OF THE CLASS ROOM	COMMUNICATION SKILLS	ANSWERING FOR QUESTIONS	MORAL AND ETHICS	TOTAL
DEPARTMENT :		Civil Engineering						
DATE		14.03.2023						
S.No.	Register Number	Name of the Candidate	20 Marks	20 Marks	20 Marks	20 Marks	20 Marks	100 Marks
1	110121103001	ABIVAKKAS S	16	16	14	14	16	76
2	110121103002	TAWAZ AHAMED W	17	15	15	15	17	79
3	110121103003	INSANULLA S	17	17	16	15	17	82
4	110121103004	IRSHATH AHAMED J	16	15	17	17	16	81
5	110121103005	KHALID R	18	16	15	15	18	82
6	110121103006	MOHAMED ABSAL T	16	17	16	16	16	81
7	110121103007	MOHAMED ASHARUDEEN R	17	17	16	16	17	83
8	110121103008	MOHAMED RASLIN M	17	15	14	14	17	77
9	110121103009	MOHAMED FAYAZ A	15	15	16	16	15	77
10	110121103010	MOHAMED HAFEES I	18	14	15	15	18	80
11	110121103011	MOHAMED IAINUDEEN A	18	15	14	14	18	79
12	110121103012	MOHIDEEN THAMBY A S S	19	18	17	17	19	90
13	110121103013	SAYEER AHAMED K	17	17	16	16	17	83
14	110121103014	SHEIK MOHAMED M	16	16	14	14	16	76
15	110121103361	AKASH S	15	15	15	15	15	75
16	110121103362	MOHAMED IRSHAD M	16	15	15	15	16	77
17	110121103363	MUHAMMAD MAJID A N A N	17	17	14	14	17	79
18	110121103364	SHAKTHIVELAN S	15	16	14	14	15	74

SSTP Faculty Member 10/3/2023

HOD/CIVIL 10/3/23

Head, Centre for SSTP 10/3/2023

PRINCIPAL

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING

Centre for SOFT SKILL TRAINING PROGRAMMME

EVEN SEMESTER OF ACADEMIC YEAR (2021-2022)

EVALUATION PROCEDURE : SSTP Session Name: SEMINAR

SEM/YEAR/Sec :		IV/II	Knowledge in Subject	MAINTAINING DECORUM OF THE CLASS ROOM	COMMUNICATION SKILLS	ANSWERING FOR QUESTIONS	MORAL AND ETHICS	TOTAL
DEPARTMENT :		Civil Engineering						
DATE		14.02.2023						
S.No.	Register Number	Name of the Candidate	20 Marks	20 Marks	20 Marks	20 Marks	20 Marks	100 Marks
1	110121103001	ABIVARKAS S	16	16	15	15	16	78
2	110121103002	FAWAZ AHAMED W	17	15	14	16	17	79
3	110121103003	INSANULLA S	17	17	16	17	17	84
4	110121103004	IRSHATH AHAMED J	16	15	15	15	16	77
5	110121103005	KHALID R	18	16	17	16	18	85
6	110121103006	MOHAMED ABBAS T	16	17	15	15	16	79
7	110121103007	MOHAMED ANHARUDDEEN R	17	17	14	17	17	82
8	110121103008	MOHAMED BASITH M	17	15	15	15	17	79
9	110121103009	MOHAMED FAYAZ A	15	15	15	18	15	78
10	110121103010	MOHAMED HAJEES I	18	14	17	17	18	84
11	110121103011	MOHAMED JAINUDEEN A	18	15	18	18	18	87
12	110121103012	MOHIDEEN BEAMBY V S S	19	18	19	18	19	93
13	110121103013	SAMEER AHAMED K	17	17	18	14	17	83
14	110121103014	SIDIK MOHAMED M	16	16	17	15	16	80
15	110121103301	AKASH S	15	15	14	16	15	75
16	110121103302	MOHAMED IRSHAD M	16	15	15	15	16	77
17	110121103303	MUHAMMAD MAJID ANAS	17	17	17	18	17	86
18	110121103304	SHAKTHIVELAN S	15	16	16	15	15	77

SSTP Faculty Member 14/2/2023

HOD/Civil 14/02/23

Head, Centre for SSTP

PRINCIPAL

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING

Avadi IAF, Muthapudupet, Chennai - 600 055

CENTRE FOR SOFT SKILL TRAINING PROGRAMME

Even Semester of Academic Year 2022-2023

Attendance for SSTP Sessions

Year/Sem: II/IV

Department: Civil Engineering

SI.No.	Register Number	Student Name	NPTEL PHASE I 1	2	3	4	SEMINAR 1	2	3	4	IFTS/ISP 1	2	3	4	5	6	7	Percentage of Attendance
		DATE	28.2.23	28.3.23	4.4.23	2.5.23	14.2.23	14.3.23	18.4.23	16.5.23	7.2.23	21.2.23	7.3.23	21.3.23	11.4.23	25.4.23	9.5.23	
1	110121103001	ABUBAKKAR S	P	P	A	P	P	P	A	A	P	P	P	P	A	P	P	73
2	110121103002	FAWAZ AHAMED W	A	P	P	P	P	P	P	P	P	P	A	P	P	P	P	87
3	110121103003	INSANULLA S	P	A	P	A	P	P	P	P	P	P	P	P	P	A	P	73
4	110121103004	ISHATH AHAMED I	P	A	P	P	A	P	P	P	P	P	P	A	P	P	P	80
5	110121103005	KHALID R	P	A	P	P	A	P	P	P	A	P	P	P	P	P	P	80
6	110121103006	MOHAMED ABSAL T	P	P	P	P	P	A	P	P	P	P	A	P	P	P	P	87
7	110121103007	MOHAMED ASHARUDEEN A	P	P	P	A	P	P	P	P	P	P	P	A	P	P	A	80
8	110121103008	MOHAMED NASIR M	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	93
9	110121103009	MOHAMED FAYAZ A	P	A	P	P	P	A	P	P	P	A	P	P	P	P	P	80
10	110121103010	MOHAMED HAFEES I	P	P	P	P	P	A	A	P	A	P	P	P	A	P	P	73
11	110121103011	MOHAMED JAINUDEEN A	P	P	P	P	P	P	P	P	P	A	P	A	P	P	P	87
12	110121103012	MOHIDEEN THAMBY Y S N	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	93
13	110121103013	SAMEER AHAMED K	P	P	A	P	A	P	P	P	P	P	A	P	P	P	P	80
14	110121103014	SHEIK MOHAMED M	P	A	P	P	A	P	P	P	P	A	P	P	P	A	P	73
15	110121103301	AKASH S	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	93
16	110121103302	MOHAMED IRSHAD M	P	A	P	A	P	P	P	P	P	P	P	A	P	P	A	73
17	110121103303	MUHAMMAD MAJID ANAS MUBARIS S A M	A	P	A	P	A	P	P	P	P	A	P	A	P	P	P	67
18	110121103304	SHAKTHEVEL A N S	P	P	P	P	P	A	P	P	P	A	P	P	P	P	P	87

	1	2	3	4	1	2	3	4	1	2	3	4	5	6	7
No of Present	16	12	14	15	13	14	15	16	16	12	16	13	16	16	16
No of Absent	2	6	4	3	5	3	[illegible]	[illegible]	[illegible]	6	2	5	2	2	3
SSTP Faculty Member Name	M.F.Naveel Ahamed				M.F.Naveel Ahamed					K. Nishanth					
SSTP Faculty Member Signature															
HOD Signature															

Head, Centre for SSTP

HOD

PRINCIPAL

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING

Centre for Soft Skill Training Programme

EVALUATION of SSTP Sessions - Even Semester of 2022-2023

DEPARTMENT: Civil Engineering **YEAR/SEM:** II/IV

S.No.	Register Number	Name of the Candidate	SEMINAR	IELTS/LSRP	NPTEL PHASE I	TOTAL MARK	PERCENTAGE (A)	ATTENDANCE PERCENTAGE (B)	RANK (A+B)/2	GRADE (100 Marks)
			100 MARKS	100 MARKS	100 MARKS	300 MARKS	(TOTAL 300) * 100	ALL Sessions		(A+B)/2
1	110121103001	ABIVAKKAN S	78	74	77	229	76	73	16	75
2	110121103002	FAWAZ AHAMED W	81	78	80	239	80	87	5	83
3	110121103003	NSANULLA S	82	80	81	243	78	73	14	76
4	110121103004	IRSHATH AHAMED J	80	82	79	241	80	80	9	80
5	110121103005	KHALID R	82	77	80	239	80	80	10	80
6	110121103006	MOHAMED ABSAL T	79	81	79	239	80	87	5	83
7	110121103007	MOHAMED ASHARUDEEN R	82	72	80	234	78	80	12	79
8	110121103008	MOHAMED BASITH M	79	76	79	234	78	93	2	86
9	110121103009	MOHAMED FAYAZ A	78	74	79	231	77	80	12	79
10	110121103010	MOHAMED HAFEEZ I	83	75	83	241	80	73	12	77
11	110121103011	MOHAMED JAINUDEEN A	82	86	84	252	84	87	3	86
12	110121103012	MOHIDEEN THAMBY V S S	91	89	91	271	90	93	1	92
13	110121103013	SAMEER AHAMED K	83	81	83	247	82	80	7	81
14	110121103014	SHEIK MOHAMED M	78	76	79	233	78	73	15	76
15	110121105301	AKASH S	76	70	78	224	74	93	1	83
16	110121105302	MOHAMED IRSHAD M	78	72	77	227	76	73	17	75
17	110121105305	MUHAMMAD MAJID ANAS MUBARUS A M	83	70	85	237	79	67	18	73
18	110121105304	SHAKTHIVELAN S	77	71	79	227	76	87	9	81

GRADE DETAILS :

DIAMOND = 90 to 100 PLATINUM = 75 to 89 GOLD = 61 to 74 SILVER = 50 to 60 BRONZE = 0 to 49

22/05/2023

SSTP FACULTY MEMBER

HOD

Head, Centre for SSTP

PRINCIPAL

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING

ICT ACADEMY ACTIVITY (2021-22)

Past Activities Report

FACULTY MEMBERS TRAINED FROM Your INSTITUTION – 16

Trained For Various Domains in

- Microsoft Azure AI Engineer Associate
- Cloud Practitioner (AWS)
- Emotional Intelligence
- Creative Thinking
- Celonis Business Process Mining Expert

POWER SEMINARS

- Power Seminar Conducted on Our Campus – 1
- Students Participated in Power Seminar – 100

CSR PROJECT

- **30 Students are Trained in Robotic Process Automation for inspirisys CSR Project**

CONTESTS & AWARDS (STUDENTS)

- APPLICATIONS FOR YOUTH TALK CONTEST – 14
- REGIONAL SHORTLISTED FOR YOUTH TALK CONTEST - 01
- APPLIED FOR KALAM BOOK SUMMARY WRITING CONTEST - 7

INDUSTRY-INSTITUTE INTERACTION

- PARTICIPATED IN BRIDGE CONFERENCE – 3 Faculty
- PARTICIPATED IN CONVERGENCE -25 Faculty &Students
  (5G CONFLUENCE 2022, Service Now Partnership Launch)

Learnathon & Skill-A-Thon

- 296 Attended the Program for Learnathon 2022
- 90 Attended the Program for Skill-a-thon 2022.

Service Now Student Day Program

- 5 Students participated in the Program for Service Now Student Day Program

Umagine Chennai 2023

- 50 Students participated in the Program at Chennai Trade Center