

Certificate of Merit is awarded to
ASHWINI SANJAY PATIL

for successfully completing 225 hours of training on

Diploma in Web Programing with PHP

from August 2020 to January 2021

at Anudip Foundation Skill and Career Development Center, Kalyan
Thane, Maharashtra.

Grade :- B1

Reg. No. :- U91900WB2007NPL116269

Student Reg. No. :- MHAFK/AF0085048



Monisha Banerjee

[Chief Executive Officer]

Certificate of Merit is awarded to
DEVENDRA RAMAKANT DUBEY

for successfully completing 225 hours of training on

Diploma in Web Programing with PHP

from August 2020 to January 2021

at Anudip Foundation Skill and Career Development Center, Kalyan
Thane, Maharashtra.

Grade :- A

Reg. No. :- U91900WB2007NPL116269

Student Reg. No. :- MHAFK/AF0085039



Monisha Banerjee

[Chief Executive Officer]

Certificate of Merit is awarded to
GHANSHYAM BAGRAO

for successfully completing 225 hours of training on

Diploma in Web Programing with PHP

from August 2020 to January 2021

at Anudip Foundation Skill and Career Development Center, Kalyan
Thane, Maharashtra.

Grade :- B1

Reg. No. :- U91900WB2007NPL116269

Student Reg. No. :- MHAFK/AF0085538



Monisha Banerjee

[Chief Executive Officer]

Certificate of Merit is awarded to
JESSERAJ JOSEPH MATHARI

for successfully completing 225 hours of training on

Diploma in Web Programing with PHP

from August 2020 to January 2021

at Anudip Foundation Skill and Career Development Center, Kalyan
Thane, Maharashtra.

Grade :- A1

Reg. No. :- U91900WB2007NPL116269

Student Reg. No. :- MHAFK/AF0085421



Monisha Banerjee

[Chief Executive Officer]

Certificate of Merit is awarded to

MOHD AFZAL ANSARI

for successfully completing 225 hours of training on

Diploma in Web Programing with PHP

from August 2020 to January 2021

at Anudip Foundation Skill and Career Development Center, Kalyan
Thane, Maharashtra.

Grade :- C

Reg. No. :- U91900WB2007NPL116269

Student Reg. No. :- MHAFK/AF0085540



Monisha Banerjee

[Chief Executive Officer]

Certificate of Merit is awarded to
MRUNALI GAIKWAD

for successfully completing 225 hours of training on

Diploma in Web Programing with PHP

from August 2020 to January 2021

at Anudip Foundation Skill and Career Development Center, Kalyan
Thane, Maharashtra.

Grade :- B1

Reg. No. :- U91900WB2007NPL116269

Student Reg. No. :- MHAFK/AF0085560



Monisha Banerjee

[Chief Executive Officer]

Certificate of Merit is awarded to
NISHA HARISINGH GAHATRAJ

for successfully completing 225 hours of training on

Diploma in Web Programing with PHP

from August 2020 to January 2021

at Anudip Foundation Skill and Career Development Center, Kalyan
Thane, Maharashtra.

Grade :- B1

Reg. No. :- U91900WB2007NPL116269

Student Reg. No. :- MHAFK/AF0085587



Monisha Banerjee

[Chief Executive Officer]

Certificate of Merit is awarded to
PANKAJ RAJESH GUPTA

for successfully completing 225 hours of training on

Diploma in Web Programing with PHP

from August 2020 to January 2021

at Anudip Foundation Skill and Career Development Center, Kalyan
Thane, Maharashtra.

Grade :- A

Reg. No. :- U91900WB2007NPL116269

Student Reg. No. :- MHAFK/AF0085045



Monisha Banerjee

[Chief Executive Officer]

Certificate of Merit is awarded to
PRANALI HARICHANDRA GAIKWAD

for successfully completing 225 hours of training on

Diploma in Web Programing with PHP

from August 2020 to January 2021

at Anudip Foundation Skill and Career Development Center, Kalyan
Thane, Maharashtra.

Grade :- B

Reg. No. :- U91900WB2007NPL116269

Student Reg. No. :- MHAFK/AF0085041



Monisha Banerjee

[Chief Executive Officer]

Certificate of Merit is awarded to **PRATIK SONAWANE**

for successfully completing 225 hours of training on

Diploma in Web Programing with PHP

from August 2020 to January 2021

at Anudip Foundation Skill and Career Development Center, Kalyan
Thane, Maharashtra.

Grade :- B1

Reg. No. :- U91900WB2007NPL116269

Student Reg. No. :- MHAFK/AF0085543



Monisha Banerjee

[Chief Executive Officer]

Certificate of Merit is awarded to
RAKESH BHARAT MORE

for successfully completing 225 hours of training on

Diploma in Web Programing with PHP

from August 2020 to January 2021

at Anudip Foundation Skill and Career Development Center, Kalyan
Thane, Maharashtra.

Grade :- B1

Reg. No. :- U91900WB2007NPL116269

Student Reg. No. :- MHAFK/AF0085046



Monisha Banerjee

[Chief Executive Officer]

Certificate of Merit is awarded to
RUTUJA HIRAMAN PATOLE

for successfully completing 225 hours of training on

Diploma in Web Programing with PHP

from August 2020 to January 2021

at Anudip Foundation Skill and Career Development Center, Kalyan
Thane, Maharashtra.

Grade :- B1

Reg. No. :- U91900WB2007NPL116269

Student Reg. No. :- MHAFK/AF0085426



Monisha Banerjee

[Chief Executive Officer]

Certificate of Merit is awarded to **SAGAR SUTRAVE**

for successfully completing 225 hours of training on

Diploma in Web Programing with PHP

from August 2020 to January 2021

at Anudip Foundation Skill and Career Development Center, Kalyan
Thane, Maharashtra.

Grade :- B1

Reg. No. :- U91900WB2007NPL116269

Student Reg. No. :- MHAFK/AF0085562



Monisha Banerjee

[Chief Executive Officer]

Certificate of Merit is awarded to

SAIFULLAH KHATIB

for successfully completing 225 hours of training on

Diploma in Web Programing with PHP

from August 2020 to January 2021

at Anudip Foundation Skill and Career Development Center, Kalyan
Thane, Maharashtra.

Grade :- A

Reg. No. :- U91900WB2007NPL116269

Student Reg. No. :- MHAFK/AF0085573



Monisha Banerjee

[Chief Executive Officer]

Certificate of Merit is awarded to
SANTOSH NILKANT JADHAV

for successfully completing 225 hours of training on

Diploma in Web Programing with PHP

from August 2020 to January 2021

at Anudip Foundation Skill and Career Development Center, Kalyan
Thane, Maharashtra.

Grade :- A

Reg. No. :- U91900WB2007NPL116269

Student Reg. No. :- MHAFK/AF0085685



Monisha Banerjee

[Chief Executive Officer]

Certificate of Merit is awarded to
SHAHBAZ KHAN

for successfully completing 225 hours of training on

Diploma in Web Programing with PHP

from August 2020 to January 2021

at Anudip Foundation Skill and Career Development Center, Kalyan
Thane, Maharashtra.

Grade :- B

Reg. No. :- U91900WB2007NPL116269

Student Reg. No. :- MHAFK/AF0085568



Monisha Banerjee

[Chief Executive Officer]

Certificate of Merit is awarded to

SOHEL NAZIR SHAIKH

for successfully completing 225 hours of training on

Diploma in Web Programing with PHP

from August 2020 to January 2021

at Anudip Foundation Skill and Career Development Center, Kalyan
Thane, Maharashtra.

Grade :- B

Reg. No. :- U91900WB2007NPL116269

Student Reg. No. :- MHAFK/AF0085683



Monisha Banerjee

[Chief Executive Officer]

Certificate of Merit is awarded to
SWAPNIL KADAM

for successfully completing 225 hours of training on

Diploma in Web Programing with PHP

from August 2020 to January 2021

at Anudip Foundation Skill and Career Development Center, Kalyan
Thane, Maharashtra.

Grade :- A1

Reg. No. :- U91900WB2007NPL116269

Student Reg. No. :- MHAFK/AF0085566



Monisha Banerjee

[Chief Executive Officer]

Certificate of Merit is awarded to

VAIBHAVI RAGHOBA DHARNE

for successfully completing 225 hours of training on

Diploma in Web Programing with PHP

from August 2020 to January 2021

at Anudip Foundation Skill and Career Development Center, Kalyan
Thane, Maharashtra.

Grade :- B

Reg. No. :- U91900WB2007NPL116269

Student Reg. No. :- MHAFK/AF0085049



Monisha Banerjee

[Chief Executive Officer]

Certificate of Merit is awarded to
VISHAL JANARDAN BHUSARE

for successfully completing 225 hours of training on

Diploma in Web Programing with PHP

from August 2020 to January 2021

at Anudip Foundation Skill and Career Development Center, Kalyan
Thane, Maharashtra.

Grade :- A

Reg. No. :- U91900WB2007NPL116269

Student Reg. No. :- MHAFK/AF0085324



Monisha Banerjee

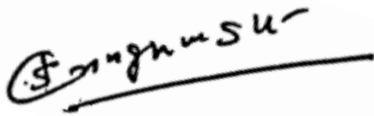
[Chief Executive Officer]

To,
Principal Annie Anthony
Sonawane College, Kalyan

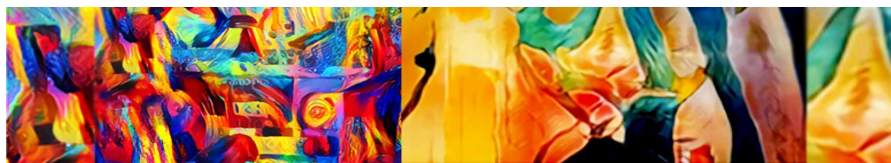
This is to certify that 25 students have been trained by Anudip Foundation successfully for 225 hours' duration course on the topic of "Diploma in Web Programming with PHP". These Students be sent for their Placement soon.

Thanks & Would like to continue this collaboration in future also.

Thanks & Regards



Mr. Shankar Singh Bisht
GM- Operations



School of Artificial Intelligence and Data Science

Date: 26-07-2021

Certificate of Internship

This is to certify that **Dr. Madhu Sharma** from Department of Chemistry, L.D. Sonwane College Kalyan has successfully completed the summer internship program by the School of Artificial Intelligence and Data science (AIDE), IIT Jodhpur, from 15-05-2021 to 25-07-2021.

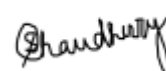
She has worked on a project titled **Property Prediction of Water via Molecular Simulations**. As part of the project, Dr. Sharma, has predicted the thermodynamic property of water at a thermodynamic condition that mimics the ground-water conditions. The property obtained is also validated with literature values.

During the internship she demonstrated an excellent work culture and a thorough understanding of the problem with its application.

We wish her all the best for her future endeavors.



Dr. Angan Sengupta
(Faculty Supervisor)



(Head, School of AIDE)

Privacy Control of Photo Sharing in Online Social Media

Radhika Goriparthi* and Kanyakumari Jagadish Basani

Research Scholar, Shri Jagdishprasad Jhabarmal Tibrewala University, Rajasthan 333001, India

Online Social Networks were famous for the data sharing etc., they have many features like chatting, photo sharing etc. A photo can be leaked without prior permission of the owner. A mechanism was developed to allow each individual in the group aware of the photo posting activity. An efficient facial recognition system that can recognize two different photos was designed. Only the owner of the photo can share the photo, this system is superior to other systems in terms of recognition ratio. This application is developed on the windows platform.

Keywords: OSN (Online Social Networks), Photo Sharing, Classifiers, Privacy Control.

1. INTRODUCTION

Online Social Networks are integral part of our daily routine. We interact with people around the world through social media and fulfill our social needs through social interactions like sharing content, photos etc. Once a picture or personal photo is posted it becomes the permanent record posted photo, which can always reveal some secrets to strangers. So, this careless posting can impact the privacy. If you can able to understand the sensitivity of the data before sharing it in the internet, social networks can be safe and fun. Our intention is to avoid the risk of privacy and make it a safe platform to use. We developed a mechanism to restrict other users from accessing the private photos, this increases certain burden on the user, he has to add or delete his photos to facial recognition system, and here we can upload photos in timeline which can be accessed by everyone in the system or allowed by only certain people with some training sets.

2. LITERATURE REVIEW

Shaukat Ali et al. This paper proposed a model in privacy and security issues in Online Social Networks. We have various security classic threats. These threats are like malware, spam, phishing, cross site scripting (XSS) attacks. Malware login to others computers and access their private contents. They also access credit card details. Phishing is a fraudulent attack where the intruder acquired s user's on the targeted personal information from third party through their fake identity. Spam attacks are unwanted messages. They contain advertisements with fake profile. One more threat is cross site scripting. This XSS attack

allows intruder to run malicious code on the targeted users. Web browser with some cookies find credit card information. We also have modern threats like tracking Facebook profiles and sending friends request to targeted users. Upon accepting the friends request details are enclosed to attacker [9].

Anupalle Prasanth. This paper discusses on Photo Sharing on Online Social Networks and its privacy preserving. In social networking sites we can see lot many privacy violations. It brings privacy threats and security serious concerns. Photos that a user is sharing are not under l privacy control. Here in the proposed research, researchers focus on an approach to integrate owners wish of privacy control when setting access rule for a photo or a comment. This proposed paper focuses on an approach where an image is shared in a secure mechanism. These researches protect their clients to appropriately use security settings. The proposed system uses face recognition system training all users' photos [8].

Srilakshmi et al. This paper proposed control of photo sharing on social networks, here they used homomorphic algorithm which is building classifiers with its neighborhood, here the text is encrypted, it means generating the cipher text encrypting the result and when it is decrypted it matches the result of operation on plaintext. Each user have to set own private photo set, cryptography is used to protect private photo set [2].

Kishor More et al. This proposed paper is about Privacy Control of Photo Sharing on Online Social Networks (OSN). It proposed research highlights the fact that photo sharing is an attractive feature which very well promotes Online Social Networks (OSNs) like Facebook, Instagram etc. This alluring feature has an unfortunate disadvantage always leaking clients' privacy protection as they are

*Author to whom correspondence should be addressed.

Waste Separation of Degradable Solids Using Convolutional Neural Network (CNN)

Nrupura Dixit, Dr.Vinod Moreshwar Vaze

Abstract: *Disproportionate amounts of degradable solid waste are generated in metropolitan cities. These degradable waste comprises various categories of waste materials. The treatment of these waste material require a range of techniques and methods. Hence, this mixed waste cannot be handled all at once in a safe manner. Classifying the waste is very important for waste management. Without proper separation and recycling techniques, valuable materials can be mislaid beyond its recovery, so researchers from all disciplines are gathered. Presently the waste material are being separated with conventional methods. This paper proposes a system for automatic separation of waste for reducing physical effort. The system captures the single image, identifies the image and then categorizes it into defined classes using an algorithm from machine learning termed as convolutional neural network (CNN).*

Index Terms - Image processing, Machine Learning, Convolutional Neural Networks, and Separation of waste.

1.0 INTRODUCTION

In developing countries, waste sorting is especially important at all levels. If these wastes are not properly deployed, then they can affect the environment. This sort of waste should be done as soon as possible, so that reduces pollution, the possibility of other elements. Introducing a smart bin will help in automatically categorization of waste both at home and on landfills at the large scales. The current trend effectively separates the waste to properly deal with it. Waste stream detects a variety of elements to separate and allows useful material for the recovery, which reduces landfill sent to materials of great number and allows the recyclable objects in reaching to their purpose [1].

Research Scholar, Dept. of Computer Science, Shri Jagdishprasad Jhabarmal Tibrewala University (JJTU), Jhunjhunu, Rajasthan, India.

Email: nrupurachawathe@gmail.com (corresponding author)

Professor, Dept. of Computer Science,
Shri Jagdishprasad Jhabarmal Tibrewala University,
Jhunjhunu, Rajasthan, India

Email: vinod.vaze@gmail.com

For a sustainable society, separation and recycling of wastes are necessary. In the current separation and recycling process, the motive is to separate more and more defined objects using a series of large filters and to replace sorting of garbage with hands by an automatic way of garbage sorting. This will have a positive environmental effect, along-with potential economic benefits [2].

Many waste management methods are expensive [3]. Waste disposal the long-term environmental management financial costs are often distant from, and not even possible, also recognized the purely environmental costs such as negative impacts on habitat, wildlife and biodiversity. In other terms, waste is not sustainable and will have negative consequences for future generations. The landfills contain the massive quantities of waste. But it is necessary to separate useful materials for recirculation [1] [4].

The past couple of decades has witnessed researchers and scientists working to classify images accurately into their respective classes. Traditionally, the classification of images was difficult because of computational power and limited set of image data. However, today, the processing power of the Graphics Processing Units (GPU) and the availability of large data sets are growing more and more, which makes it possible to use computer vision technologies more efficiently. Separation of waste includes two basic steps of identification and separation. Traditional waste separation technology is used to distinguish different waste materials based on density, weight-based separation, trammel separators, which depend on the particle size, the amount of metal separation [5].

Before the separation of waste, identification is most important; this can be done by using machine learning and image processing algorithms. The convolutional neural network (CNN) is most suitable for image classification. CNN allows you to extract unique characteristics from images and classify them into predefined classes. The introduction of GPUs has made CNN popular in recent decades, as it greatly improves computing power of the computer and can process large amounts of image data in a shorter duration.



LAXMAN DEVRAM SONAWANE, KALYAN (W)
DEGREE COLLEGE OF ARTS & COMMERCE INCLUDING BMS
(Affiliated to University of Mumbai)

JUNIOR COLLEGE OF ARTS, COMMERCE & SCIENCE
(Conducted by :- Kalyan Wholesale Merchants' Education Society)

Shri. Nandkumar L. Sonawane
Chairman

Shri. Vijay R. Pandit
General Secretary

Prof. Annie Antony
I/c Principal

Opp. Fire Station,
Near Durgadi Killa,
Murbad Road,
Kalyan(W).
Phone:- 0251-2212372/78

Ref No. LDS/ 5/ Thanks /2020-21/

Date:- 03/09/2020

To,
Mr. T.R. Pandey,
Consumer Guidance Society Of India (CGSI),
Block J, Azad Maidan,
Mahapalika Road,
Mumbai.

Sub: - Resource person for Webinar on "Consumerism and Financial Literacy in Covid 19 Times."

Respected Madam,

Laxman Devram Sonawane College was established in the academic year 2002-2003 and it is an upcoming college in Kalyan city with about 5500 students in Arts, Commerce, Science, BMS, BAF, BBI, I.T & C.S, and M.Com. (Accountancy), M.Sc.I.T., M.A (History, Economics),

We are pleased to inform you that we are organizing a webinar on "Consumerism and Financial Literacy in Covid 19 Times." under Commerce forum & Department of Commerce and Department of BMS/BBI/BAF on 05th September, 2020 at 4.00-6.30 pm p.m. We would like to invite you as a Resource Person for the same.

Thanking You,

With Regards,

Yours Sincerely,

Principal

PRINCIPAL

L. D. SONAWANE COLLEGE OF
Arts & Commerce, Kalyan (W)



Rec.

Pandey



LAXMAN DEVRAM SONAWANE, KALYAN (W)
DEGREE COLLEGE OF ARTS & COMMERCE INCLUDING BMS
(Affiliated to University of Mumbai)

JUNIOR COLLEGE OF ARTS, COMMERCE & SCIENCE

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Shri. Nandkumar L. Sonawane

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Near Durgadi Killa,

Murbad Road,

Kalyan(W).

Phone:-0251-2212372/78

Ref No. LDS/5/ Thanks /2020-21/

Date:- 05/09/2020

To,
Mr. T.R. Pandey,
Consumer Guidance Society Of India (CGSI),
Block J, Azad Maidan,
Mahapalika Road,
Mumbai

Sub: Appreciation letter

Respected Sir,

We would like to express our gratitude for sparing your valuable time and motivating our Students. The knowledge gained by them will surely help them in future.

We expect your co-operation in future also.

Thanking You,

Yours Sincerely,

Principal

PRINCIPAL

D. SONAWANE COLLEGE OF
Arts & Commerce, Kalyan (W)



Rec

Pandey



**K.M.E Society's
G.M. Momin Women's College
Commerce Association
Organises**

Online Guest Lectures Series for T.Y.B.Com. 2019-20

(Time: 4.00PM - 5.00 PM)



**Mr. Vikas Ubale ,
B.N.N. College
Economics
Date: 15 sept ,2020**



**Asst Prof D. Kembulkar
S.K.Somiya College,
Financial Accounting
Date:16th Sept, 2020**



**Dr. Aruna Singham
B.L.Amlani College
GST
Date: 17 sept ,2020**



**Dr. Kesar Lalchandani
L.D.Sonawne College
Cost Accounting
Date: 17th Sept, 2020**



**Dr. Radhika Iyer,
Sydhnem College
MHRM
Date: 18th Sep, 2020**



**Asst. Prof Padma Deshpande
S.S.T College Ulhasnagar
Export Marketing
Date: 19th Sept, 2020**



K.M.E. Society's

G. M. MOMIN WOMEN'S COLLEGE

Affiliated to the University of Mumbai, Reaccredited by NAAC with 'A' Grade, ISO 9001:2008 Certified Institution.

Recipient of Best College Award

Selected for Star College Scheme of DBT, Ministry of Science & Technology

ARTS • SCIENCE • COMMERCE

GMMWC/112A/2021

Date: 25/02/21

To
Dr Kesar Lalchandani,
L.D. Sonawne College,
Kalyan.

Respected Madam,

We are please to invite you to deliver
Academic talk for T.Y.B.Com Students in the Subject of
Cost Accounting on 18th September 2020 through
Google Meet.

We will be very grateful if you will accept our
invitation.

Thanking you.

Yours truly

K. M. E. Society's

I/C PRINCIPAL

K. M. E. Society's

G. M. Momin Women's College, Bhiwandi



K.M.E. Society's

G. M. MOMIN WOMEN'S COLLEGE

Affiliated to the University of Mumbai, Reaccredited by NAAC with 'A' Grade, ISO 9001:2008 Certified Institution.

Recipient of Best College Award

Selected for Star College Scheme of DBT, Ministry of Science & Technology

ARTS • SCIENCE • COMMERCE

GMMWC/1143/2021

Date: 26/02/21

To
Dr Kesar Lalchandani,
L.D. Sonawne College,
Kalyan.

Respected Madam,

We hereby express our grateful thanks to you for having spared your valuable time, from your busy Schedule to guide our T.Y.B.Com Students in the subject of Cost Accounting on 18th September 2020 through Google Meet.

We wish to have your Co-operation ven in our future event.

Thanking you once again,

Yours faithfully,

I/C PRINCIPAL

K. M. E. Society's

G. M. Momin Women's College, Bhiwandi

Dist. Th. Pin 421 302



Special online Lecture Series
Hindi Department
K.M.Agrawal College, Kalyan-west



THIS CERTIFICATE IS PROUDLY
PRESENTED FOR DELIVERING ONLINE LECTURE ON
Research Methodology in Humanity and Social sciences

Dr. Yogita M. Sanas
Assistant professor
L.D.Sonawane College, Kalyan -west

AWARDED THIS DAY OF October 03, 2020

Dr. Manishkumar C Mishra
Co-ordinator



Dr. Anita Manna
Principal



LAXMAN DEVRAM SONAWANE, KALYAN (W)
DEGREE COLLEGE OF ARTS & COMMERCE INCLUDING BMS
(Affiliated to University of Mumbai)

&
JUNIOR COLLEGE OF ARTS, COMMERCE & SCIENCE
(Conducted by :- Kalyan Wholesale Merchants' Education Society)

Shri. Nandkumar L. Sonawane

Chairman

Shri. Vijay R. Pandit

General Secretary

Prof. Annie Antony

I/c Principal

Opp. Fire Station,
Near Durgadi Killa,

Murbad Road,

Kalyan(W).

Phone:-0251-2212372/78

Ref No. LDS/ 35A/ invitation /20-21/

Date:- 8-11-2020

To,
Mr. Himanshu Mayne,
Certified Financial Planner,
Co-Founder of Infinite Financial Planners,
Mumbai.

Sub: - Guest for one day National level Webinar on " **FINANCE AND CAREER PLANNING IN POST COVID 19**

Respected Sir,

Laxman Devram Sonawane College was established in the academic year 2002-2003 and it is an upcoming college in Kalyan city with about 5500 students in Arts, Commerce, Science, BMS, BAF, BBI, I.T & C.S, and M.Com. (Accountancy), M.Sc.I.T., M.A (History, Economics),

We are pleased to inform you that we are organizing one day National level Webinar on " **FINANCE AND CAREER PLANNING IN POST COVID 19** Commerce forum on 11th November, 2020, at 6.30 pm. We would like to invite you as a Guest for the same.

Thanking You,
With Regards,

Yours Sincerely,

Principal

PRINCIPAL



Received
Himanshu



LAXMAN DEVRAM SONAWANE, KALYAN (W)
DEGREE COLLEGE OF ARTS & COMMERCE INCLUDING BMS
(Affiliated to University of Mumbai)

JUNIOR COLLEGE OF ARTS, COMMERCE & SCIENCE

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Shri. Vijay R. Pandit

General Secretary

Prof. Annie Antony

1/c Principal

Opp. Fire Station,

Near Durgadi Killa,

Murbad Road,

Kalyan (W).

Phone:- 0251-2212372/78

Ref No. LDS/ 93A/invitin/2020-21/

Date:- 11-11-2020

To,
Mr. Himanshu Mayne,
Certified Financial Planner,
Co-Founder of Infinite Financial Planners,
Mumbai.

Sub: Appreciation letter

Respected madam,

We would like to express our gratitude for sparing your valuable time and motivating our Students. The knowledge gained by them will surely help them in future.

We expect your co-operation in future also.

Thanking You,

Yours Sincerely,

Principal

PRINCIPAL

L. D. SONAWANE COLLEGE OF
Arts & Commerce, Kalyan (W)

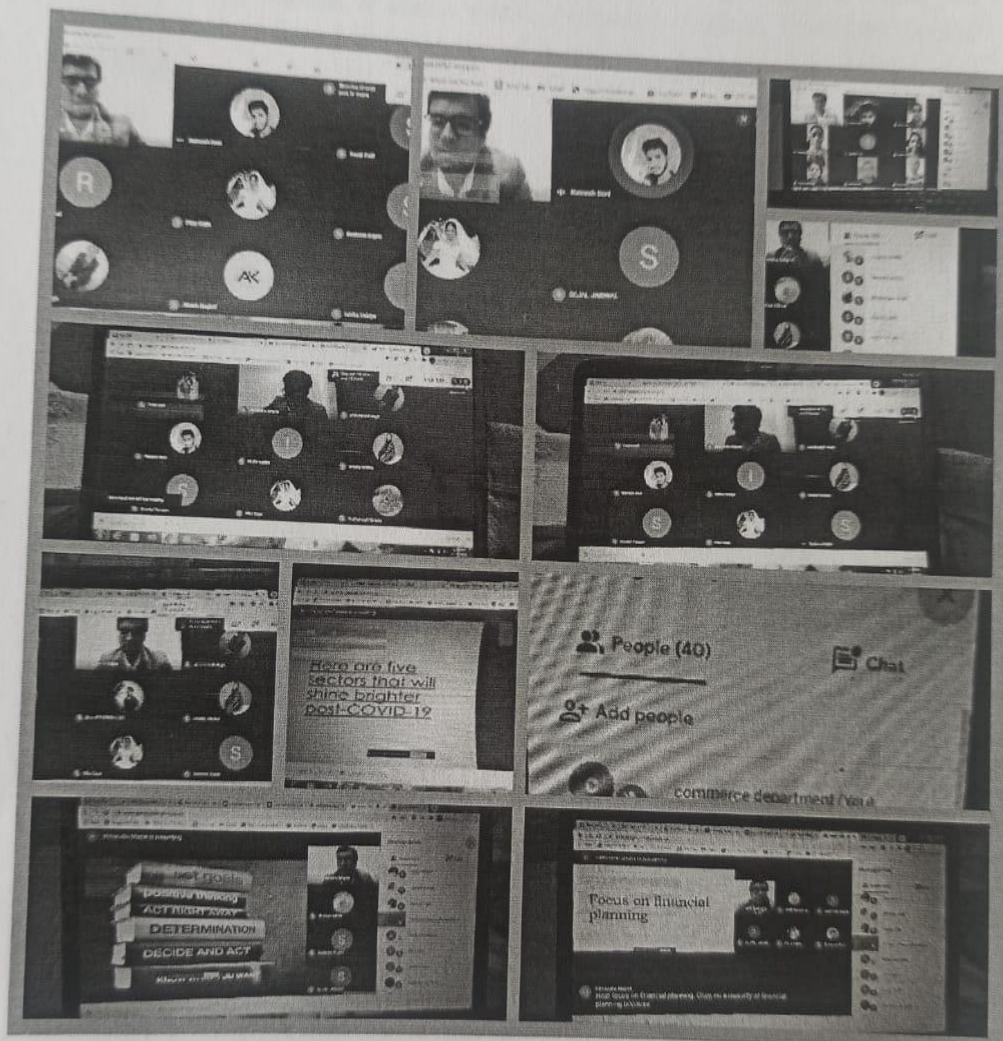


Received.

Himanshu

FINANCE AND CAREER PLANNING IN POST COVID 19

on the occasion of National education day , NSS unit of college has organised one day National level Webinar on “ **FINANCE AND CAREER PLANNING IN POST COVID 19 , IN ASSOCIATION WITH INFINITE FINANCIAL PLANNERS, MUMBAI**, on 11th November,2020 , at 6.30 pm , whereby Mr. Himanshu Mayne, Certified Financial Planner, Co-Founder of Infinite Financial Planners, Mumbai, educated our students on the above topic & created the awareness , where by more than 40 students have participated.



PRINCIPAL
LAXMAN DEVRAM SONAWANE
COLLEGE OF ARTS, COMMERCE AND SCIENCE
KALYAN (W)- 421 301.



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Opp. Fire Station,

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Murbad Road,

Kalyan(W).

Phone:-0251-2212372/78

Ref No. LDS/ 36/Thanks-1st/2020-21/

Date:- 25/11/2020

To,
Mr. T.R.Pandey,
Consumer Guidance Society Of India (CGSI),
Block J, Azad Maidan,
Mahapalika Road,
Mumbai.

Sub: - Resource person for Webinar on "Consumerism and Financial Literacy in Covid 19 Times."

Respected Madam,

Laxman Devram Sonawane College was established in the academic year 2002-2003 and it is an upcoming college in Kalyan city with about 5500 students in Arts, Commerce, Science, BMS, BAF, BBI, I.T & C.S, and M.Com. (Accountancy), M.Sc.I.T. , M.A (History, Economics),

We are pleased to inform you that we are organizing a webinar on "Consumerism and Financial Literacy in Covid 19 Times." under NSS on 28TH NOVEMBER, 2020 at 4.00-6.30 p.m. On the occasion of World's investor week. We would like to invite you as a Resource Person for the same.

Thanking You,

With Regards,

Yours Sincerely,

Principal

PRINCIPAL
L. D. SONAWANE COLLEGE OF
Arts & Commerce, Kalyan (W)

Received
Dr. Pandey





LAXMAN DEVRAM SONAWANE, KALYAN (W)
DEGREE COLLEGE OF ARTS & COMMERCE INCLUDING BMS
(Affiliated to University of Mumbai)

JUNIOR COLLEGE OF ARTS, COMMERCE & SCIENCE

(Conducted by :- Kalyan Wholesale Merchants' Education Society)

Shri. Nandkumar L. Sonawane

Chairman

Shri. Vijay R. Pandit

General Secretary

Prof. Annie Antony

I/c Principal

Opp. Fire Station,

Near Durgadi Killa,

Murbad Road,

Kalyan(W).

Phone:-0251-2212372/78

Ref No. LDS/ 36 / Thanks-14/2020-21/

Date:- 28/11/2020

To,
Mr. T.R. Pandey,
Consumer Guidance Society Of India (CGSI),
Block J, Azad Maidan,
Mahapalika Road,
Mumbai .

Sub: Appreciation letter

Respected Sir,

We would like to express our gratitude for sparing your valuable time and motivating our Students. The knowledge gained by them will surely help them in future.

We expect your co-operation in future also.

Thanking You,

Yours Sincerely,

Principal

PRINCIPAL

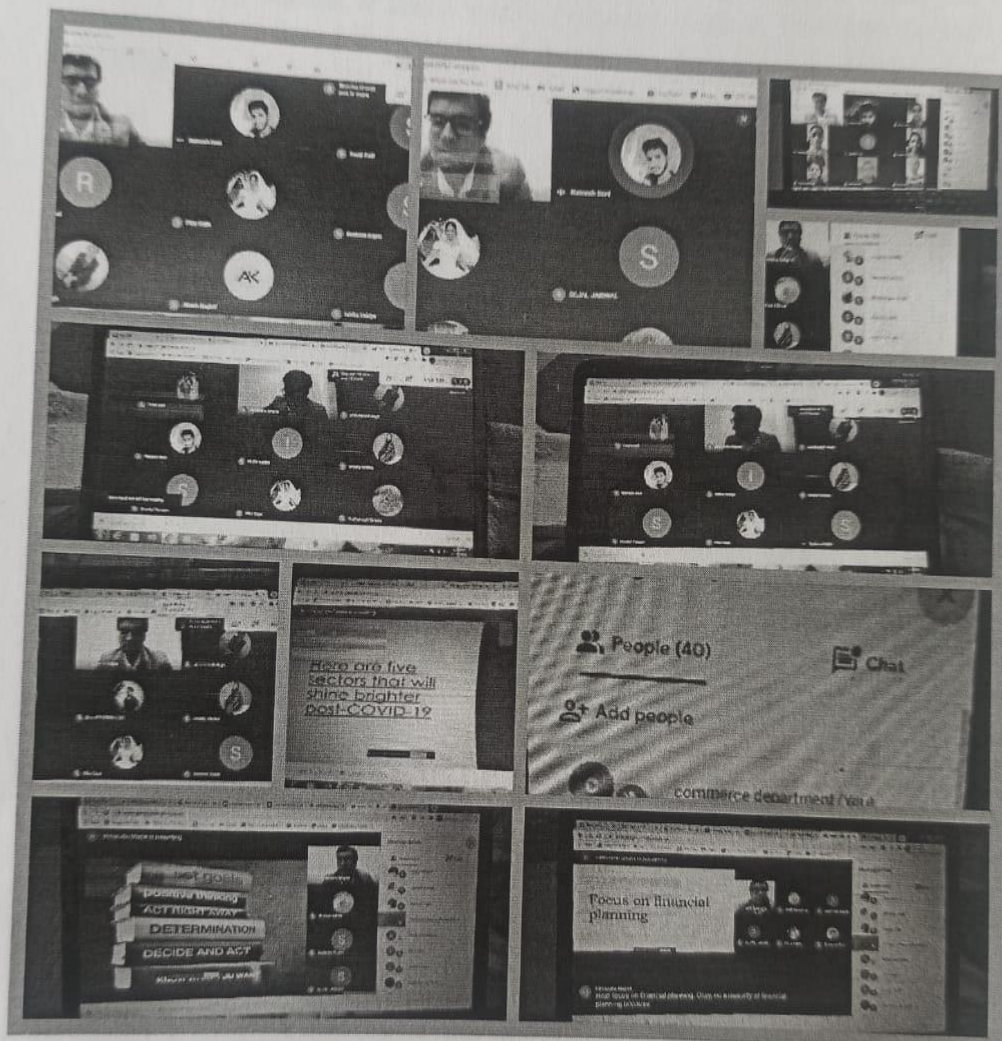
L.D. SONAWANE DEGREE COLLEGE OF
Arts & Commerce, Kalyan (W)



Seitend
Pandey

FINANCE AND CAREER PLANNING IN POST COVID 19

on the occasion of National education day , NSS unit of college has organised one day National level Webinar on “ **FINANCE AND CAREER PLANNING IN POST COVID 19 , IN ASSOCIATION WITH INFINITE FINANCIAL PLANNERS,** MUMBAI, on 11th November,2020 , at 6.30 pm , whereby Mr. Himanshu Mayne, Certified Financial Planner, Co-Founder of Infinite Financial Planners, Mumbai, educated our students on the above topic & created the awareness , where by more than 40 students have participated.



PRINCIPAL
LAXMAN DEVRAM SONAWANE
COLLEGE OF ARTS, COMMERCE AND SCIENCE
KALYAN (W)- 421 301.

DETECTION AND CLASSIFICATION OF WASTE FOR SEGREGATION AND EFFICIENT RECYCLING BASED ON MACHINE LEARNING

¹NRUPURA DIXIT, ²DR.VINOD MORESHWAR VAZE

¹Research Scholar, Department of Computer Science, Shri Jagdishprasad Jhabarmal Tibrewala University (JJTU), Jhunjhunu, Rajasthan, India.

²Professor, Department of Computer Science, Shri Jagdishprasad Jhabarmal Tibrewala University, Jhunjhunu, Rajasthan, India

¹nrupurachawathe@gmail.com, ²vinod.vaze@gmail.com

*Corresponding author: nrupurachawathe@gmail.com

ABSTRACT: Waste management is a prevalent problem in the world today and is increasing with the rise of urbanization. For ecologically sustainable development, waste management is an important necessity in many countries. In developed countries such as India, improving management needs are generally recognised by officials. However, no attempt has been made to strengthen the condition and to make long-term improvements. We know that India's population is equal to 19.6 percent of the world's population. With the growth of intelligent cities in India, a smart waste management system is important. Since the volume of waste generated on a regular basis continues to increase. As the waste produced exceeds 2,5 billion tonnes, the best solution to dealing with this issue is important. The waste must be sorted in a basic manner so that it is possible for the landfill sites to ensure that waste is disposed of properly. Sorting waste necessitates the recruiting of new workers as well as additional time. Waste can be sorted and handled using a number of methods. The study and evaluation of waste using image processing may be a highly efficient tool in the waste management process. The conventional techniques of waste management are discussed in these articles. These often describe the pitfalls and means of solving the current structures. The paper also introduces a device specification for the removal of human work and advocates automated waste isolation.

KEY WORDS: Separation of waste, Waste Classification, Machine Learning, Image processing, Convolutional Neural Networks, Support Vector Machine

1. INTRODUCTION

As part of a recent study, the World Bank announced that there is an accumulation of waste across the world that has an average amount of \$4 trillion each year, and this accumulation is also growing by 70% by 2025. The output of emissions from the least developed countries is projected to grow noticeably over the next 25 years. Solid waste, which includes paper, wood, chemicals, metals, glass, and other products, is becoming more stable on a global basis as a result of the development of manufacturing in metropolitan areas. Environmental contamination consists of garbage, which is a very expensive commodity that is toxic to the natural world. The health of the people living on the site would be impacted by the location of the facility, such as its proximity to a community and the quality of service. Incineration or burning is one means of dealing with garbage. Inside the combustion chamber, as one mixes fuel with waste, the released flame can not only burn off the waste, but can also pollute the environment. In order to protect the atmosphere and the wellbeing of customers, it is important to compost and separate waste into many different types of products that can be recycled using multiple processes, such as incineration.

Isolation and waste recovery should be facilitated in order to create a healthy environment. In the current separation and recycling process, the aim is to use a collection of large filters to extract and replace waste by hand with an automated waste sorting system, resulting in a reduction in energy use due to the reuse of energy. This ban will have a positive effect on the climate as well as economic opportunities. Any waste management solutions are not cost-effective. The management of waste The financial payments for long-term management of the environment, such as habitats, livestock and biodiversity, which are often far-flung and impossible to take into account, are environmental costs alone. When we press on with our everyday lives, the effect on the environment will become more pronounced.



Optimization of Growth Parameters for Diesel Degrading Isolates from the Petroleum Hydrocarbon Contaminated Soil

Geetha Menon¹, Arya Mane²

¹Associate Professor, Department of Botany, R. K. Talreja College, University of Mumbai, India

²Research Student, Department of Botany, R. K. Talreja College, University of Mumbai, India

ABSTRACT

Petroleum hydrocarbons have been recognized as one of the serious threats for the environment as they devastate the soil, surface and underground waters and alter the microbial population at the polluted sites. Thus, the present work aims to optimize the conditions that could enhance growth and diesel biodegradation potential of nine potential isolates from the petroleum hydrocarbon contaminated soil in Devrukh, Maharashtra; identified as species of *Pseudomonas*, *Staphylococcus*, *Corynebacterium*, *Bacillus*, *Salmonella*, *Klebsiella*, *Micrococcus*, *Escherichia* and *Acinetobacter*. The results of the study reveals that better growth and biodegradation of diesel oil was recorded in all nine diesel degraders at optimum conditions such of pH 7, on 1% diesel oil and at 30° C on 60th day. The percentage biodegradability potential at optimum conditions in the Bushnell- Hass medium was higher in species of *Pseudomonas* (78.9 %), *Staphylococcus* (70.16 %), *Acinetobacter* (69.13 %), *Micrococcus* (63.56 %), and *Escherichia* (62.03 %) than other isolates while it enhanced further on adding 2gl⁻¹ glucose. The consortium with two isolates i.e. (*Pseudomonas* spp and *Staphylococcus* spp) and five potent isolates i.e. (*Pseudomonas* spp, *Staphylococcus* spp, *Micrococcus* spp, *Escherichia* spp and *Acinetobacter* spp) were found to achieve up to 25 % and 30 % biodegradation on 72hrs of incubation period. Statistical analysis confirmed a significant difference between growth and biodegradation rate obtained for all nine diesel oil degraders. For hydrocarbons degradation as individual or consortium of five isolates species viz., *Pseudomonas*, *Staphylococcus*, *Escherichia*, *Micrococcus* and *Acinetobacter* are suggested to increases the degradation optimally.

Keywords: Biodegradation, Isolates, Optimization, Petroleum Hydrocarbons

INTRODUCTION

Environmental pollution due to petroleum hydrocarbons can be recognized as a major threat. Oil contamination of soil takes place extensively and leads to the change in soil physico-chemical conditions adversely. The biodegradation of petroleum products is a promising process that depends solely on physical and chemical factors [1]. The biodegradation process can be accelerated naturally by enhancing the ability of microorganisms to degrade or detoxify organic compounds. The technique completely relies on the optimization of the conditions that are needed for the biological processes to remediate the hazardous pollutants at the contaminated sites. In the biodegradation process, organic contaminants changes into simple form with the help of microbial metabolism. This process has become popular for its ecofriendly nature and add great efficacy of removal of toxins at lower cost value [2]. Biodegradation provides the best solution in cleaning the oil spilling sites by transforming the harmful chemical into simple harmless forms. Hydrocarbon and petroleum products originate from the naturally occurring fossil fuels which are considered as the major source of energy [3]. However, these contaminants severely affect the living system due to its carcinogenicity and mutagenicity [4].

Biodegradation of petroleum products can be achieved by many ways either by using innate microorganism or bio stimulation or bio augmentation [5]. Indigenous microorganisms have the potentiality in biodegradation that inhabits the contaminated area by producing growth enzymes efficiently. The isolation and accepting the behavior of



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Shri. Nandkumar L. Sonawane
Chairman

Shri. Vijay R. Pandit
General Secretary

Prof. Annie Antony
I/c Principal

Opp. Fire Station,
Near Durgadi Killa,
Murbad Road,
Kalyan(W).
Phone:-0251-2212372/78

Ref No. LDS/Enrile | 2020/21/218/2020-21/

Date:- 05/03/2021

To,
Dr. Rita Khatri,
Commerce Department,
H.R.College,
Churchgate.
Mumbai.

Sub: - Resource Person for webinar under Women Development Cell.

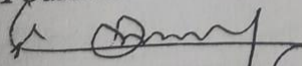
Respected madam,

Laxman Devram Sonawane College was established in the academic year 2002-2003 and it is an upcoming college in Kalyan city with about 5500 students in Arts, Commerce, Science, BMS, BAF, BBI, I.T & C.S, and M.Com. (Accountancy), M.Sc.I.T. , M.A (History, Economics),

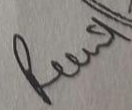
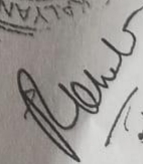
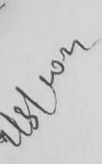
We are pleased to inform you that we are organizing a webinar on the occasion of International Women's Day under Women Development Cell in association with IQAC on the topic of "UNSEEN WOMEN CONTRIBUTION TOWARDS BUSINESS & SOCIETY." On 8th March, 2021, at 4.00 p.m on Google meet platform. We would like to invite you as a Resource Person for the same.

Thanking You,
With Regards,

Yours Sincerely,


PRINCIPAL
D. SONAWANE COLLEGE
KALYAN (W)





LAXMAN DEVRAM SONAWANE, KALYAN (W)
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Chairman
Shri. Vijay R. Pandit
General Secretary
Prof. Annie Antony
I/c Principal

Opp. Fire Station,
Near Durgadi Killa,
Marbad Road,
Kalyan(W).
Phone:-0251-2212372/78

Ref No. LDS/Appri/ 2020-21/121B /2020-21/

Date:- 08/13/2021

To,
Dr. Rita Khatri,
H.R.College,
Churchgate.
Mumbai.

Sub: Appreciation letter

Respected madam,

We would like to express our gratitude for sparing your valuable time and motivating our Students. The knowledge gained by them will surely help them in future.

We expect your co-operation in future also.

Thanking You,

Yours Sincerely,


Principal
PRINCIPAL
SONAWANE COLLEGE
KALYAN (W)



Received
9/12/2021

Women Development Cell (WDC) Report for the Year 2020-21

1. One Day Webinar On "UNSEEN WOMEN'S CONTRIBUTION TOWARDS BUSINESS AND SOCIETY"

Activity Name	On the occasion of international women's day, WDC organized a webinar on "UNSEEN WOMEN'S CONTRIBUTION TOWARDS BUSINESS AND SOCIETY"				
Guest Speaker	Dr. Rita Khatri ,Associate Professor , H.R.College,				
Objective Of Activity:	Major motivation for creating awareness among students and providing knowledge of UNSEEN WOMEN'S CONTRIBUTION TOWARDS BUSINESS AND SOCIETY . How much extent their contribution should be considered.				
Attendees:	<p><u>Staff Of College:</u> Ms. Annie Antony ,I/C Principal-LDS College Dr. Padmaja Vernekar, chairperson of WDC Ms. Manya Hardwani- Hod , Department Of Commerce- and member of WDC -LDS Ms. Monica sharma- member of WDC Ms. Smita Jadhav - member of WDC Ms. Charusheela papal - member of WDC</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>No. of students</td><td>No. of faculties</td></tr> <tr> <td>30 and above</td><td>More than 7</td></tr> </table>	No. of students	No. of faculties	30 and above	More than 7
No. of students	No. of faculties				
30 and above	More than 7				
Activity Details:	Day: Saturday. Date: 8 th March, 2021 Timing: 04.00 Pm.				
Platform	Online- GOOGLE MEET				
Description Of Activity/ Summary:	The Webinar Was Started With Formal Welcoming And Introducing The Speaker. Session Was Started With Initial Discussion On The Knowledge Of women's day importance and unseen women's contribution towards society, & their importance in Future Prospects And Growth.				
Take away	Importance of Unseen Women's Contribution should be considered and recognized and appreciated.				
Photos					



**SADHUBELLA EDUCATION SOCIETY'S
(Minority Institute)
J. WATUMULL SADHUBELLA GIRLS COLLEGE,
Near Government Dispensary, Ulhasnagar-421001**

15th March, 2020

To,
Ms. Manya Hardwani,
Assistant Professor.
L. D. Sonavne College,
Kalyan.

Sub : Invitation Letter

Respected Madam,

We have received your mail regarding organizing a webinar on Consumer Awareness and Financial Literacy, in association with Consumer Guidance Society of India. It is our pleasure to invite you as a Financial Advisor for the said program scheduled on 28th March, 2021 at 4.00 pm.

Kindly accept our invitation.

Dr. Vasant Mali

Principal



**SADHUBELLA EDUCATION SOCIETY'S
(Minority Institute)
J. WATUMULL SADHUBELLA GIRLS COLLEGE,
Near Government Dispensary, Ulhasnagar-421001**

29th March, 2020

To,
Ms. Manya Hardwani,
Assistant Professor,
L. D. Sonavne College,
Kalyan.

Sub: Appreciation Letter

Respected Madam,

We are thankful to you for being a part of the webinar on Consumer Awareness and Financial Literacy, in association with the Consumer Guidance Society of India, held on 28th March 2021 at 4.00 pm. Your advice on making sound financial investments and beginning early will surely be very helpful to our students. It would be our pleasure to have you again as our guest speaker as a financial advisor.

Regards,

Dr. Vasant Mali

Principal

B. K. Birla College of Arts, Science & Commerce (Autonomous), Kalyan
(Formerly known as Birla College of Arts, Science and Commerce, Kalyan)

Conducted by Kalyan Citizens' Education Society

Affiliated to University of Mumbai

College of Excellence status by UGC (2015-2020)

Reaccredited by NAAC (3rd Cycle) with 'A' Grade (CGPA - 3.58) (2018-2021)

Achievement Excellence Trophy - 2011 in Education by UGC, Mumbai Trust

Best College Award by University of Mumbai (2009)

ISO 9001:2015 Certified

Dr. Avinash G. Patil
M.Sc., Ph.D.
Principal



B. K. Birla College Kalyan, Kalyan - 421 304 (M.S.) India
T: (022) 22351101 • Fax: 22351109
E-mail: principal@bkbirlacollegekalyan.com
Website: www.bkbirlacollegekalyan.com

Date: 9th April, 2021

Mrs. Maya Hardwani
Financial Advisor,
Kalyan.

Madam,

Greetings from B. K. Birla College (Autonomous), Kalyan

B. K. Birla College of Arts, Science and Commerce (Autonomous), Kalyan a multi-faculty premier institution of higher education, with an enrolment of more than 11,500 students (7,500+ in UG, and Research Programs and 4,000+ in Junior College) is affiliated to the University of Mumbai. College was established in 1972, by Kalyan Citizens' Education Society with the blessing Pujya Shri B. K. Birla ji and Pujya Smt. Sarala ji Birla.

The College has been reaccredited (3rd Cycle) by NAAC and awarded 'A' Grade CGPA - 3.58. The College has been awarded 'Best College Award' in the urban category by University of Mumbai in 2009. The College has been granted 'College of Excellence' Status UGC (2015 to 2020). The College is certified with the ISO 9001:2015.

The College has been granted 'Autonomous Status' by University Grants Commission and University of Mumbai from the Academic year 2018-19. The Rashtriya Uchchatar Shiksha Abhiyan (RUASA) sanctioned financial assistance for Enhancing Quality and Excellence.

We are pleased to inform you that we are celebrating the Golden Jubilee Year of B. K. Birla College (Autonomous), Kalyan from 17th June 2021 to 16th June 2022. We are celebrating Birth Centenary Year of Pujya Shri B. K. Birla ji.

The Department of Commerce and Department of Accountancy would like to invite you for the Special Lecture on 'Financial Literacy' on Monday, the 12th April at 3:00 pm on digital platform of Microsoft Teams.

Please accept our invitation and oblige.

Thanking you,

With best regards,

Yours faithfully,

REDMI NOTE 8 PRO
AI QUAD CAMERA

B. K. Birla College of Arts, Science & Commerce (Autonomous), Kalyan

(Formerly known as Birla College of Arts, Science and Commerce, Kalyan)

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'Performance Excellence Trophy - 2011 in Education' by IMC RBNQA Trust

'Best College Award' by University of Mumbai (2009)

ISO 9001:2015 Certified

Dr. Avinash G. Patil

M.Sc., Ph.D.

Principal



B. K. Birla College Road, Kalyan - 421 304. (M.S.) India

☎ : (0251) 2230740 ★ Fax : 2231029

E-mail : principal@bkbirlacollegekalyan.com

Website : www.bkbirlacollegekalyan.com

Date: 13th April, 2021

Mrs. Maya Hardwani

Financial Advisor,
Kalyan.

Madam,

We would like to express our sincere thanks for accepting our invitation and conducting a session on '*Financial Literacy*' on Monday, the 12th April, 2021 at 3.00 pm on digital platform of Microsoft Teams.

The information and knowledge imparted by you will indeed prove to be useful to the students.

We hope that in future too, you will extend your help, support and cooperation in all our endeavors.

Thanking you,

Yours faithfully,

(B. S. Wadekar)

Vice Principal (Commerce),

B. K. Birla College (Autonomous), Kalyan

**UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE**

University of Mumbai



RUSA SPONSORED ONLINE ORIENTATION PROGRAMME

This is to certify that

Amita Anand Badiyani

from

Laxman Devram Sonawane College, Kalyan

participated in the

ORIENTATION PROGRAMME

conducted from 17 December, 2020 to 07 January, 2021

*and obtained Grade **B***

Co-ordinator

Director

Vice-Chancellor

07 Jan., 2021, MUMBAI

A+ 85% and above

A 70% to 84%

B 60% to 69%

C 50% to 59%

F 49% and less

**UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE**

University of Mumbai



RUSA SPONSORED ONLINE ORIENTATION PROGRAMME

This is to certify that

Madhu Radheyshyam Sharma

from

Laxman Devram Sonawane College, Kalyan

participated in the

ORIENTATION PROGRAMME

conducted from 17 December, 2020 to 07 January, 2021

*and obtained Grade **A***

A handwritten signature in black ink.

Co-ordinator

A handwritten signature in black ink.

Director

A handwritten signature in black ink.

Vice-Chancellor

07 Jan., 2021, MUMBAI

**UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE**

University of Mumbai



UGC SPONSORED ONLINE FACULTY INDUCTION PROGRAMME

This is to certify that

Manya Kishin Hardwani

from

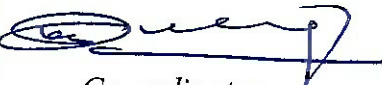
Laxman Devram Sonawane College, Kalyan, Dist.: Thane

participated in the

FACULTY INDUCTION PROGRAMME

conducted from 18 December, 2020 to 19 January, 2021

*and obtained Grade **A***


Co-ordinator
19 Jan., 2021, MUMBAI


Director


Vice-Chancellor

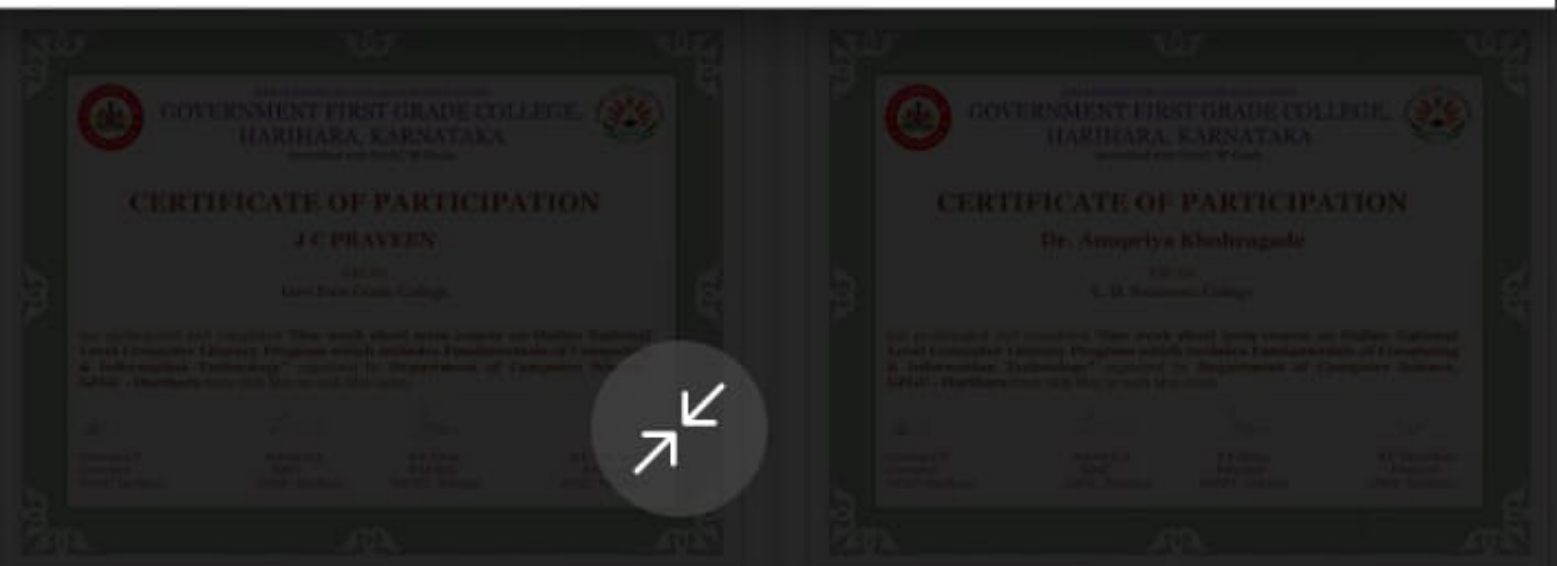
A+ 85% and above

A 70% to 84%

B 60% to 69%

C 50% to 59%

F 49% and less





Information Technology



Computer Science

HSNC University, Mumbai & University of Mumbai

Kishinchand Chellaram College

Vidyasagar Principal K.M. Kundnani Chowk, 124, Dinshaw Wachha Road, Churchgate, Mumbai 400020

In association with

University Department of Information Technology (UDIT)

ORGANIZED

**All India Level One Week Online Faculty Development Program on
A Boot camp on Artificial Intelligence, Machine Learning and AI Chat bots.**

Certificate of Participation

This is to certify that **Kanyakumari Jagadish Basani**

of **Laxman Devram Sonawane College**

has participated in Six-day Online Faculty Development Program from 22nd to 27th June, 2020 on the topic

“A Boot camp on Artificial Intelligence, Machine learning and AI chat bots”.

Dr. R. Srivaramangai

Head of IT Dept.
University of Mumbai

Dr. Hemlata K. Bagla

Principal
K.C College



VIKAS COLLEGE OF ENGINEERING AND TECHNOLOGY

Approved by AICTE and Affiliated to JNTUK-Kakinada

Nunna -521212, Vijayawada Rural - Krishna District - A.P- India

Website: www.vikasinstitutionsnunna.org

Phone no: 0866-2469201, 202, 204



THREE DAY FACULTY DEVELOPMENT PROGRAM

On

RESEARCH APPLICATIONS IN ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING

Organized by

Department of Computer Science and Engineering

In association with



CERTIFICATE OF PARTICIPATION

This is to certify that **Dr. / Mr. / Mrs. KANYAKUMARI JAGADISH BASANI** of **LAXMAN DEVRAM SONAWANE COLLEGE** has actively participated in **Three- Day Online Faculty Development Program** on **"Research Applications in Artificial Intelligence and Machine Learning"** from **15-06-2020 to 17-06-2020**.

Mr. J. Sravan Kumar
Coordinator

Mr. Md. Amanatulla
Coordinator

Prof. B. Prasanna Kumar
HOD-CSE

Dr. B. Ramana
Principal



Bharat Friends Association's
BHARAT COLLEGE OF ARTS & COMMERCE
Hendrepada, Kulgaon, Badlapur (W) - 421503

Reaccredited By NAAC with Grade "B"



And
ROSHNI UDYAVAR & ASSOCIATES (RU&A)

Certificate of Participation

This is to certify that Kanyakumari Jagadish Basani of **Laxman Devram Sonawane College** has participated in 'National Webinar on Creating a Green Campus' held on Friday, 5th June 2020, organized by **IQAC, Bharat College of Arts & Commerce and Roshni Udyavar & Associates(RU&A).**

Ms. Farida Khopoliwala
IQAC Co-ordinator

Dr. (Ar.) Roshni Udyavar Yehuda
Director, RU&A

Dr. Neetu Kapoor
I/C Principal



Department of Computer Science
University of Mumbai
In Association with
Tilak Education Society's
SK College of Science and Commerce
Organized
Faculty Development Programme



University of Mumbai

Certificate of Participation

This is to certify that **Mrs. Kanyakumari Jagadish Basani** of **Laxman Devram Sonawane College** attended the Faculty Development Programme: **Machine Learning: Research and Practices**, jointly organized by Department of Computer Science, University of Mumbai and Tilak Education Society's SK College of Science and Commerce, Nerul from 3rd June to 8th June, 2020 in on-line mode.

We appreciate the academic interest shown by Mrs. Kanyakumari Jagadish Basani and wish him/her all the best.

Dr. Ajit Kurup
Director
Tilak Education Society

Dr. Ambuja Salgaonkar
HOD, UDCS
University of Mumbai

**Bharat Friends Association's
BHARAT COLLEGE OF
ARTS AND COMMERCE**

Hendrepada, Kulgaon, Badlapur (W)
Permanently Affiliated To University Of Mumbai
Reaccredited By NAAC With Grade "B"



Presenting

Certificate Of Participation

To

Kanyakumari Jagadish Basani

Of

Laxman Devram Sonawane College

for National Webinar On "**VIRTUALIZATION AND CLOUD COMPUTING**" organized by
department of CS and IT in association with IQAC on 09th JUNE 2020.

Mrs. Shweta Satao
CS/IT Convener

Mrs. Farida Khopoliwala
IQAC Co-ordinator

Dr. Neetu Kapoor
I/C Principal



SATISH PRADHAN DNYANASADHANA COLLEGE, THANE

(Arts, Science and Commerce)

Internal Quality Assurance Cell and Faculty Development Programme Committee

In Association with

Department of Information Technology University of Mumbai
Yashwantrao Chavan Maharashtra Open University, Mumbai Regional Centre

and
Microsoft
organised



University of Mumbai

FDP on 'Evolution from Offline to Online Teaching'

This is to certify that

Mr./Ms./Dr. Ms Sabina Ansari

has participated in the five-day online Faculty Development Programme from 30th May, 2020
to 3rd June, 2020 on the topic 'Evolution from Offline to Online Teaching'

Dr. Waman Nakhale
Academic Associate,
Regional Director, Mumbai.
YCM Open University

Dr. R. Srivaramangai
Head of IT Dept.
University of Mumbai

Dr. Chandrashekhar D. Marathe
Principal
Satish Pradhan Dnyanasadhana College,
Thane

NAAC Re-Accreditation Grade "A"

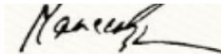
Sri Chandrasekarendra Saraswati Vidyapuram, Plot I-C, Sector 5, Nerul, Navi Mumbai, Maharashtra

❧ **CERTIFICATE OF APPRECIATION** ❧


This is to certify that

SABINA ANSARI

has successfully completed the National Level Webinar titled "NO CODE LESS CODE" jointly organized by B.Sc Computer Science department of SIES (Nerul) College of Arts,Science & Commerce and SQUAD Infotech from 12th to 13th June, 2020 .



Mr.Maneesh Jha
(Director)
SQUAD Infotech,Mumbai



Mrs.Padmaleela D.
Co-ordinator BSc -CS



Dr.Koel Roychoudhury
Vice Principal



Dr.Milind Vaidya
Principal



CERTIFICATE OF PARTICIPATION



**IQAC and Department of Sciences
in association with Computer Society of India**

This is to certify that Dr. /Mr. /Ms.

Nrupura Dixit

of

L. D. Sonawane College, Kalyan, Maharashtra

actively participated in PRAJNAN 2020, two days Online International FDP on "Introduction to Virtualization Using VMware and Robotic Process Automation Using UiPath" jointly organized by IQAC and Department of Sciences, St. Claret College, Bengaluru held on 5th June 2020 and 6th June 2020.

Rev. Dr. Sabu George
Principal
St Claret College

Ms. Jayalakshmi R
HoD, Department of Sciences
St Claret College



UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE
UNIVERSITY OF MADRAS



CERTIFICATE OF PARTICIPATION

This is to certify that Mr. /Mrs. /Dr. **Nrupura Ramnath Dixit**, participated in the UGC sponsored Webinar (Series No. 2) on **'Data Analytics'**, held on 25th & 26th August 2020.

Dr. B. Lavanya

Convener

Associate Professor

Department of Computer Science

University of Madras

Dr. N. Godhantaraman

Director i/c –UGC-HRDC

University of Madras



॥ राष्ट्रोद्धारार्थं सेवामहे ॥

Sahajeevan Shikshan Sanstha's
Shrimati Indira Mahadev Beharay College of Arts,
Shriman Chandulal Sheth College of Commerce,
Shrimati Shobhanatai Chandulal Sheth College of Science,
Kheda-Ratnagiri, Maharashtra, India.

NAAC Accredited (3rd Cycle) B⁺⁺ Grade (2.83)

"BEST COLLEGE AWARD" (2017-18)

INTERNAL QUALITY ASSURANCE CELL (IQAC)

In Association with

Department of Information Technology, Computer Science & Bachelor of Management Studies

Organized

International Level Faculty Development Programme on "GATEWAY TO INNOVATION"

This is to certify that

Mrs. Nrupura Ramnath Dixit,

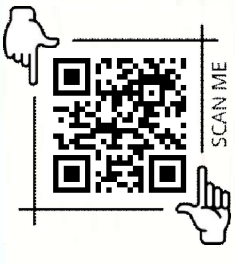
L. D. Sonawane College

has participated in the five-days online **International Faculty Development Programme**
from **22nd June, 2020 to 26th June, 2020** on the topic **"GATEWAY TO INNOVATION"**.

Mr. Sachin S. Bhosale
FDP Co-ordinator

Dr. Ayub Shaikh
IQAC Co-ordinator

Dr. G. B. Sarang
Principal, I.C.S. College, Kheda.



Verification Code
ICS 00 402



Shri Vitthal Education & Research Institute's
College of Engineering, Pandharpur
Department of Mechanical Engineering
Certificate of Participation

One Week Online Faculty Development Programme

**“Research Opportunities and Challenges in
Manufacturing Sector”**

This is to certify that

Mrs. Nrupura Dixit of **L. D. Sonawane College, Kalyan**

has attended **One Week Online FDP** on “**Research Opportunities and Challenges in
Manufacturing Sector**” from **01st June** to **06th June, 2020** Organized by **Department of
Mechanical Engineering, SVERI's College of Engineering, Pandharpur, Maharashtra.**

(Prof. S. B. Bhosale)
FDP Coordinator

(Dr. S. S. Wangikar)
Convenor

(Prof. Dr. B. P. Ronge)
Principal



Karnatak Law Society's
Vishwanathrao Deshpande Institute of Technology,
Haliyal, Uttara Kannada, Karnataka



CERTIFICATE OF PARTICIPATION

This is to certify that *Mrs. Nrupura Ramnath Dixit* of *Laxman Devram Sonawane College, Kalyan, Maharashtra 421301* has participated in the Five Days Online Faculty Development Programme on *"Machine Learning and Data Science"*, organized by the Department of Computer Science and Engineering in Technical Association with *IEEE Bangalore Section*, from 31st August to 4th September 2020.

Prof. Poornima R
HoD CSE

Dr. V.A. Kulkarni
Vice-Principal

Dr. V.V. Katti
Principal



ST. MARY'S INTEGRATED CAMPUS HYDERABAD

Approved by AICTE, Affiliated to JNTUH, Accredited by NAAC.



CERTIFICATE OF PARTICIPATION



THIS CERTIFICATE IS PROUDLY PRESENTED TO

Sunita Singh

for his/her active participation in World's Largest One Week HANDS-ON Faculty Development Program on "Artificial Intelligence using Python" organised by Department of Computer Science and Engineering, ST. MARY'S INTEGRATED CAMPUS HYDERABAD in association with Brainovision Solutions India Pvt.Ltd. & National Youth Council of India held from 14-09-2020 to 19-09-2020.

Ganesh Nag Doddi
CEO, BRAINOVISION

Datchana Moorthy Ramu
General Secretary, NYCI

Dr. ADAPA GOPI
Associate Professor-CSE

Dr. E. SWATHIN GOUD
PRINCIPAL



Council for Research Applied to Forensic Technology & Science
Government Institute of Forensic Science, Aurangabad

Certificate of Participation

This Certificate is presented to

Sunita Singh

for active participation in

Webinar Talk titled

"Data Science in Forensics" by Mr. Apurva Kumar

Applied Machine Learning Scientist, Cognitive Scale, Hyderabad, Telangana

Organized by

Council for Research Applied to Forensic Technology & Science,
Government Institute of Forensic Science, Aurangabad on 12th September 2020

Mr. Swaroop S
Secretary

Ms. Niharika Gujji
Secretary

Dr. Rajesh Kumar
Patron



AICTE Sponsored

2nd

One Week
Online

Short Term Training Program

Certificate



AICTE_STTP_IoT/2020/2/P018



This is to certify that **Sunita Singh**

attended AICTE Sponsored Short Term Training Program on ***"An Introduction to Internet of Things(IoT) and Its Applications for Smart Transparent and Immutable Ecosystem"*** held from 31st Aug 2020 to 05th Sep 2020 (One Week) organized by Department of Computer Science and Engineering, Noida Institute of Engineering and Technology, Greater Noida. This course has been devoted to imparting of specialized and advanced instructions in the subject.

Dr Chandra Shekhar Yadav
Program Coordinator

Dr Vinod M Kapse
Program Chair

ARIHANT COLLEGE OF ARTS, COMMERCE AND SCIENCE, CAMP, PUNE-01



INTERNATIONAL WEBINAR MASTERCLASS *Certificate of Participation*

This is certify that, Mr./Ms./Dr. **Sunita Singh** of **L D Sonawane College Kalyan** has actively participated in 3 days “International Webinar Masterclass” jointly organised by IQAC & Computer Science Department, held on 11th to 13th September, 2020.

Mrs. Pranali Deshmukh
COORDINATOR

Ms. Rupali Memane
IQAC COORDINATOR

Mr. Sangram Kakade
HOD

Dr. P.R. Wadje
PRINCIPAL

Dr. Bhushan Patil
ACADEMIC DIRECTOR



Dr.N.G.P. INSTITUTE OF TECHNOLOGY

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai
Recognized by UGC & Accredited by NAAC and NBA [BME,CSE,ECE,EEE & MECH]



DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

CERTIFICATE OF PARTICIPATION

This is to certify that

Sunita Singh

L D Sonawane College Kalyan

has participated in

AICTE sponsored online Short Term Training Program (Phase-II) entitled

“Machine Learning & Internet of Things (IoT) For Industrial Applications”

24th AUGUST – 29th AUGUST 2020

Organized by

Department of Electrical and Electronics Engineering

Dr.N.G.P.Institute of Technology, Coimbatore.

Dr.S.Jaganathan
Coordinator & Head – EEE Dept

Dr.K.Porkumaran
Principal



K.L.E.Society's

Bachelor of Computer Application

P C Jabin Science College, Hubballi

(Autonomous)

Re Accredited by NAAC at A Level with CGPA 3.43

CPE Phase III, UBA-II



CERTIFICATE

This is to certify that

Mrs. SUNITA SINGH

from

L D Sonawane college Kalyan

has attended Webinar on

“Hadoop Distributed File System”

On 18-08-2020.



Prof. Deepti Deshpande
Convener

Prof. Jyoti B Maned
Coordinator



TEQIP-III Sponsored One Week Online Faculty Development Programme

On

Emerging Technologies : Theory and Applications
(ETTA-2020)

TEQIP-3
Technical Education Quality Improvement Programme



CERTIFICATE OF PARTICIPATION

This Certificate is Proudly Presented to



Mrs Sunita Singh

of

L D Sonawane College Kalyan

for active participation and successful completion of a TEQIP-III Sponsored One Week Online Faculty Development Programme (FDP) on "EMERGING TECHNOLOGIES : THEORY AND APPLICATIONS, (ETTA-2020)", Organized by the Department of Information Technology and Department of Computer Application, Veer Surendra Sai University of Technology, Burla during 5th September - 10th September, 2020

PROF. (DR) AMAR NATH NAYAK
Coordinator, TEQIP & Patron, ETTA-2020

DR. MANAS RANJAN SENAPATI
Head, Information Technology & Convenor, ETTA - 2020

DR.(MRS.) SUCHETA PANDA
Head, Computer Application & Convenor, ETTA - 2020

DR.SATYABRATA DAS
Associate Professor, IT & Coordinator, ETTA - 2020

MR. SANJIB KUMAR NAYAK
Assistant Professor, CA & Coordinator, ETTA - 2020



SARDAR PATEL COLLEGE OF ENGINEERING
MANAGED BY TIRUPATI FOUNDATION TRUST
Vidyanagar-Vadtal Road, Bakrol, Anand, Gujarat.

Certificate Number : NATIONAL PDS 28-08-2020-067

Certificate of Participation

This is to certify that SUNITA SINGH has participated in National Level webinar on *"Python for Data Science"* organized by Information Technology Department of Sardar Patel College of Engineering, Bakrol, Anand, Gujarat on 28th August, 2020.



Prof. Mihir Rajyaguru

Co-ordinator
IQAC, SPEC

Dr. Sheshang Degadwala

Associate Professor & HOD,
SIGMA Institute of Engineering

Prof. Tarun Saluja

Head of I.T. Department
SPEC

Dr. Paulomi Vyas

Principal
SPCE



PVDT COLLEGE OF EDUCATION FOR WOMEN, MUMBAI



in collaboration with
Pineapple Paloma Club, Mumbai

Certificate



This certificate is presented to

Sunita Singh

From

L D Sonawane College Kalyan.

has participated in One Day National Online Webinar on
" Empowerment of Underprivileged women."

held on September 7, 2020 organized by PVDT College Of Education For women in
collaboration with Pineapple Paloma Club, Mumbai

Mr. Rakesh Ramraje ,
Assistant Professor
PVDT College of education for women
C0-Convener

Dr. Sanjay Shedmake ,
Associate Professor
PVDT College of education for women
Convener

Dr. Meena Kute,
Principal
PVDT College of education for women
Program Director



AICTE Sponsored



AKGEC_AICTE_STTP/DS/1/PT005

1st

One Week Online Short Term Training Program
ON

“DATA SCIENCE WITH PYTHON”

CERTIFICATE OF PARTICIPATION

This is to certify that Sunita Singh
of L D Sonawane College Kalyan

has participated in AICTE Sponsored 1st One Week Online Short Term Training Program on “DATA SCIENCE WITH PYTHON” organized by Department of Computer Science and Engineering, Ajay Kumar Garg Engineering College, Ghaziabad during 02 - 07 November 2020.

Mamta Bhushy
Dr. Mamta Bhushy
Program Co-ordinator

Sunita
Dr. Sunita Yadav
Head, Department of CSE

Rk Agarwal
Dr. R.K. Agarwal
Director General, AKGEC

Department of Information Technology

AICTE SPONSORED



One week SHORT TERM TRAINING PROGRAM

Ref. No. - AICTE/NIET/STTP/2020/DS03096

ON

DATA SCIENCE

CERTIFICATE OF PARTICIPATION

This is to certify that Prof./Dr./Mr./Ms. **Sunita Singh, L D Sonawane College Kalyan**, participated in one week (07th - 12th September 2020) STTP sponsored by ALL INDIA COUNCIL OF TECHNICAL EDUCATION (AICTE) under AQIS on **DATA SCIENCE**.



Dileep Kumar

(STTP Coordinator)

Kamini Saxena

(Convenor)

Tigstun?

(Director)





CERTIFICATE OF PARTICIPATION

This certificate is awarded to Ms. Sabina Ansari of
Laxman Devram Sonawane College for attending the

Two Days Online Workshop on Revised Syllabus of

M.Sc. Information Technology Part II (Sem. III) 2020-2021 on 18th & 19th August 2020

Organized by

Adhoc Board of Studies in Information Technology

In Association with

University Department of Information Technology, University of Mumbai. D. G. Ruparel College of Arts, Science & Commerce, Mumbai.

Vidyalankar School of Information Technology, Mumbai.

Mulund College of Commerce, Mumbai.

Thakur College of Commerce & Science, Mumbai.

B. N. Bhandodkar College of Science, Thane.

Dr. (Mrs) R. Srivaramangai,
Chairperson, AdHoC BoS (IT), *University of Mumbai*





CERTIFICATE OF PARTICIPATION

This certificate is awarded to Ms. Sunita Singh of

L D Sonawane College Kalyan for attending the

Two Days Online Workshop on Revised Syllabus of

M.Sc. Information Technology Part II (Sem. III) 2020-2021 on 18th & 19th August 2020

Organized by

Adhoc Board of Studies in Information Technology

In Association with

University Department of Information Technology, University of Mumbai. D. G. Ruparel College of Arts, Science & Commerce, Mumbai.

Vidyalankar School of Information Technology, Mumbai.

Mulund College of Commerce, Mumbai.

Thakur College of Commerce & Science, Mumbai.

B. N. Bhandodkar College of Science, Thane.

Dr. (Mrs) R. Srivaramangai,
Chairperson, AdHoC BoS (IT), *University of Mumbai*





CERTIFICATE OF PARTICIPATION

This certificate is awarded to Ms. Nrupura Ramnath Dixit of
Laxman Devram Sonawane Degree College for attending the

Two Days Online Workshop on Revised Syllabus of

M.Sc. Information Technology Part II (Sem. III) 2020-2021 on 18th & 19th August 2020

Organized by

Adhoc Board of Studies in Information Technology

In Association with

University Department of Information Technology, University of Mumbai. D. G. Ruparel College of Arts, Science & Commerce, Mumbai.

Vidyalankar School of Information Technology, Mumbai.

Mulund College of Commerce, Mumbai.

Thakur College of Commerce & Science, Mumbai.

B. N. Bhandodkar College of Science, Thane.

Dr. (Mrs) R. Srivaramangai,
Chairperson, AdHoC BoS (IT), *University of Mumbai*





