



PARLE TILAK VIDYALAYA ASSOCIATION'S

# MULUND COLLEGE OF COMMERCE

(Affiliated to the UNIVERSITY OF MUMBAI)

S. N. Road, Mulund West, Mumbai 400080. Tel: 25600017

NAAC REACCREDITED "A" GRADE

(Cycle I : 2004, Cycle II: 2011 Cycle III: 2016)



## CERTIFICATE

This is to Certify that

**TEJSHREE DALVI**

has presented the paper entitled

**ARTIFICIAL INTELLIGENCE APPLICATIONS IN MEDICINE**

At

**CyProbe - A National Conference on Advanced Research in Computer Science and Information Technology**

held on **18th January 2020** at **PTVA's Mulund College of Commerce, Mumbai.**

In recognition and appreciation of his/her research contributions.

Dr. Hiren Dand  
Convener

Head, Department of Information Technology

Dr. Sonali Pednekar  
Principal



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This is to Certify that

**SACHIN S. BHOSALE**

has presented the paper entitled

**ARTIFICIAL INTELLIGENCE AND ITS APPLICATION IN DIFFERENT AREAS**

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**ASHWINI G. SALUNKHE**

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**SHAILESH S. SUTAR**

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**SOORAJ SHRAVAN PRAJAPATI**

has presented the paper entitled

**BLOCK-CHAIN: PRINCIPLES APPLICATIONS AND FUTURE TRENDS**

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**VIJAYA S. BHOSALE**

has presented the paper entitled

**RESEARCH PAPER ON ODD PRICING SYSTEM**

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**DR. DEEPAK P. RAVERKAR**

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## CERTIFICATE

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**PRANAY DAS**

has presented the paper entitled

**A RECOMMENDER SYSTEM FOR LEARNING RESOURCES SUGGESTION BASED ON  
LEARNER CHARACTERISTICS**

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**SUMITHA GNANAMALAR**

has presented the paper entitled

**FUTURE OF AI IN EDUCATION**

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**DURGESH RAJDEV VISHWAKARMA**

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**APPLICATION OF BLOCKCHAIN IN ADVANCED STUDY CENTRE**

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**YADNESH SACHIN SHIMPI**

has presented the paper entitled

**CLOUD SECURITY: DISTORTION CONTROL AND PRECAUTION TECHNIQUE**

At

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**PRAKASH PATIL**

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## CERTIFICATE

This is to Certify that

**ABHAY SHAH**

has presented the paper entitled

**A LITERATURE SURVEY ON FACE RECOGNITION SYSTEMS USING CONVOLUTIONAL NEURAL NETWORKS**

At

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**SHIV SAGAR PRAJAPATI**

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**RESEARCH ON POLITICAL PROMISES**

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**PRAJAKTA SHAHARE**

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**HEALTH INFORMATICS IN AI HEALTHCARE**

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**MEGHNA PRAFUL CHAVAN**

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**PUJA KIRAN NADGOUDA**

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**IOT SECURED HOME DOOR**

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**SHRIKANT PRAJAPATI**

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**IOT-BASED SMART HOMES AND THEIR EXTENSION TO SMART BUILDINGS**

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**MEGHA KANDPAL**

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**LABHESH MEHTA**

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**PDF INVOICE DATA EXTRACTION**

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(Cycle I : 2004, Cycle II: 2011 Cycle III: 2016)



## CERTIFICATE

This is to Certify that

**DR. HIREN DAND**

has presented the paper entitled

**PDF INVOICE DATA EXTRACTION**

At

**CyProbe - A National Conference on Advanced Research in Computer Science and Information Technology**

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**Dr. Hiren Dand**  
Convener

Head, Department of Information Technology

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**VATSAL SHAH**

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**ELECTRONIC PAYMENTS - COMPARING GOOGLE PAY WITH PAYTM**

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**KULSUM IZHAR SIDDIQUI**

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**MANISHA TALREJA**

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**IOT: FUTURE AND CHALLENGES**

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**ANKITA SURYAKANT SUTAR**

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**CHINMAI SHIVAJI DANDEKAR**

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**VIRTUAL FARM MONITORING AND SECURITY TECHNIQUES**

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**MAHEK GALA**

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**ANALYSING ATTACKS AND DEFENCE ON AN ANDROID SYSTEM**

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**JAYSHREE WAGHELA**

has presented the paper entitled

**CYBER SECURITY: THE IMPACT OF CYBER ATTACK ON BANK**

At

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Convener

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## CERTIFICATE

This is to Certify that

**DR. HIREN DAND**

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**POOJA SULTANRAM SAINI**

has presented the paper entitled

**WIRELESS POWER TRANSMISSION AND CHALLENGING ISSUES**

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**SHRUTIKA BABURAO KOLI**

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**PRADEEP KUMAR PRAJAPATI**  
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**BHUSHAN ASHOK KARANE**

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**ANUPAMA JAWALE**

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**NIDHI SINGH**

has presented the paper entitled

**USING DATA MINING AND MACHINE LEARNING TO COMPARE AND PREDICT AVERAGE DETENTION TIME OF VARIOUS TYPES OF STOCKS IN INDIAN RAILWAYS FREIGHT SERVICES**

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**MR. SANJAY SURESH SHINDE**  
has presented the paper entitled

**USE OF EMBEDDED SYSTEM AND SMART PHONE TECHNOLOGY FOR BABY CARING**

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**CHETAN RATHOD**

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Convener

Head, Department of Information Technology

  
Dr. Sonali Pednekar  
Principal



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NAAC REACCREDITED "A" GRADE

(Cycle I : 2004, Cycle II: 2011 Cycle III: 2016)



## CERTIFICATE

This is to Certify that

**PINANK PATEL**

has presented the paper entitled

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**ASHISH R CHATURVEDI**

has presented the paper entitled

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**CHIRAG S. MISHRA**

has presented the paper entitled

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**MOHAMMED ABUZAR ANSARI**  
has presented the paper entitled

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**MAHENDRA. G. KANOJI**

has presented the paper entitled

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**DARSHAN M. MEHTA**

has presented the paper entitled

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**UJWALA MADHAV SAV**

has presented the paper entitled

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has presented the paper entitled

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## CERTIFICATE

This is to Certify that

**FLEUR MARIO FERNANDES**

has presented the paper entitled

**APPLICATION OF INTERNET OF THINGS (IOT) IN THE GLOBAL MERCHANT SHIPPING INDUSTRY**

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This is to Certify that

**VARKHA JEWANI (PRAGATI V. THAWANI)**

has presented the paper entitled

**A COMPARATIVE ANALYSIS ON ARCHITECTURE OF INTERNET OF THINGS**

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**MANOJ S. KAVEDIA**

has presented the paper entitled

**XG INTELLIGENT MONITORING SYSTEM FOR ELDERLY PARENTS**

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**ANUJA KALEKAR**

has presented the paper entitled

**COMMUNITY INFORMATICS : FEMINIST PERKS AND CRITIQUES**

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**PALLAVI TAWADE**

has presented the paper entitled

**IMPACT OF ARTIFICIAL INTELLIGENCE ON LEARNER RECRUITERS AND INSTITUTES**

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This is to Certify that

**ROSHAN SAUNDANKAR**

has presented the paper entitled

**COMPARISON BETWEEN PHP CODEIGNITER AND MEAN STACK FRAMEWORK**

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Principal



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**JOJAN MATHAI**

has presented the paper entitled

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## CERTIFICATE

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**ARTI BANSODE**

has presented the paper entitled

**FEASIBILITY STUDY OF BEHAVIORIAL PROFILE FOR CRIME DETECTION**

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**KIMAYA SHELAR**

has presented the paper entitled

**A SURVEY ON BLOCKCHAIN APPLICATIONS AREA**

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**REEBA MEHMOOD KHAN**

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**KUSHAL N ASHAR**

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**SAMIDHA DEVENDRA CHANDVEKAR**

has presented the paper entitled

**A STUDY ON IMPACT OF ONLINE CERTIFICATE COURSES ON STUDENT'S SKILL DEVELOPMENT**

At

**CyProbe - A National Conference on Advanced Research in Computer Science and Information Technology**

held on **18th January 2020** at **PTVA's Mulund College of Commerce, Mumbai.**

In recognition and appreciation of his/her research contributions.

Dr. Hiren Dand  
Convener

Head, Department of Information Technology

Dr. Sonali Pednekar  
Principal



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# MULUND COLLEGE OF COMMERCE

(Affiliated to the UNIVERSITY OF MUMBAI)

S. N. Road, Mulund West, Mumbai 400080. Tel: 25600017

NAAC REACCREDITED "A" GRADE

(Cycle I : 2004, Cycle II: 2011 Cycle III: 2016)



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**FATEMA JAM**

has presented the paper entitled

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Principal



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NAAC REACCREDITED "A" GRADE

(Cycle I : 2004, Cycle II: 2011 Cycle III: 2016)



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**ASMITA GAJANAN RANPISE**

has presented the paper entitled

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NAAC REACCREDITED "A" GRADE

(Cycle I : 2004, Cycle II: 2011 Cycle III: 2016)



## CERTIFICATE

This is to Certify that

**DR. RAJENDRA B. PATIL**

has presented the paper entitled

**HOW INDIA WILL BECOME CASHLESS?**

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Principal



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**G.B.HEMALATHA**

has presented the paper entitled

**A STUDY OF ADAPTING GREEN METHODOLOGIES IN SOFTWARE ENGINEERING PROCESS**

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Convener

Head, Department of Information Technology

Dr. Sonali Pednekar  
Principal



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NAAC REACCREDITED "A" GRADE

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This is to Certify that

**DR. HIREN DAND**

has presented the paper entitled

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Convener

Head, Department of Information Technology

Dr. Sonali Pednekar  
Principal



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NAAC REACCREDITED "A" GRADE

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## CERTIFICATE

This is to Certify that

**DR. YOGESH SHARMA**

has presented the paper entitled

**A STUDY OF ADAPTING GREEN METHODOLOGIES IN SOFTWARE ENGINEERING PROCESS**

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Convener

Head, Department of Information Technology

  
Dr. Sonali Pednekar  
Principal



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**VINAY GUDI**

has presented the paper entitled

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Convener

Head, Department of Information Technology

Dr. Sonali Pednekar  
Principal