



Mahatma Gandhi Vidyamandir's

PANCHAVATI COLLEGE OF MANAGEMENT AND COMPUTER SCIENCE, NASHIK

Affiliated to Savitribai Phule Pune University, Pune.



SPPU ID: PU/NS/CS/65/2001

Mumbai – Agra Road, (NH-03), Panchavati, Nashik-422003. (Maha.) INDIA

Off.: 91-253-2628273/74

Resi.: 91-253-2360678

Email: pcmcs_bcs@rediffmail.com





Mahatma Gandhi Vidyamandir's

Panchavati College of Management and Computer Science- Nashik-03

Affiliated to Savitribai Phule Pune University, Pune.

SPPU ID: PU/NS/CS/65/2001

Mumbai – Agra Road, (NH-03), Panchavati, Nashik-422003. (Maha.) INDIA

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Email: pcmcs_bcs@rediffmail.com

DECLARATION


This is to declare that the information, reports, true copies of the supporting documents, numerical data etc. submitted/presented in this file is verified by Internal Quality Assurance Cell (IQAC) and is correct as per the records. This declaration is for the purpose of NAAC accreditation of HEI for 1st cycle period 2017-18 to 2021-22.

IQAC Coordinator

IQAC Chairman and Principal


IQAC Co-ordinator
MGV Panchavati College of Management
and Computer Science, Panchavati, Nashik-3




Acting Principal
Panchavati College of Mgt.
& Computer Science,
Panchavati, Nashik-3.



Mahatma Gandhi Vidyamandir's

Panchavati College of Management and Computer Science- Nashik-03

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SPPU ID: PU/NS/CS/65/2001

Mumbai – Agra Road, (NH-03), Panchavati, Nashik-422003. (Maha.) INDIA

253-2628273/74 **Resi.: 91-253-2360678** **Email: pcmcs_bcs@rediffmail.com** **Off.: 91-**


Criteria 3- Research, Innovations and Extension (110)

3.2.1 Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge (patents filed, published, incubation center facilities in the HEI to be considered)



Sr. No	Name	Page No
1	Patents	5 - 7
2	Membership of DELNET – Developing Library Network :	8
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4	Inter College Fashion Battle of “Nashik Fashion Karandak	15-18
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 and Computer Science, Panchavati, Nashik-3




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 Panchavati, Nashik-3.

Patents:

		Controller General of Patents, Designs and Trademarks Department of Industrial Policy and Promotion Ministry of Commerce and Industry
GOVERNMENT OF INDIA		
Application Details		
APPLICATION NUMBER	202041051975	
APPLICATION TYPE	ORDINARY APPLICATION	
DATE OF FILING	29/11/2020	
APPLICANT NAME	1 . Prof Ramesh Chandra Panda 2 . Dr. Ashok Kumar Nanda 3 . Dr. Pooja 4 . Dr Ipseeta Nanda 5 . Dr Nibedita Nanda 6 . Mr. Meghraj Vivekanand Suryawanshi 7 . Archana Kumari Prasad 8 . Neeraj Kumar 9 . Mr. Deepak Shivaji Dandwate 10 . Dr. Pankaj Dadheech 11 . Radha Priya 12 . Miss Jumter Loya 13 . Dr P Karthigeyan	
TITLE OF INVENTION	A NOVEL IOT BASED DISINFECTANT SANITIZER TUNNEL	
FIELD OF INVENTION	COMMUNICATION	
E-MAIL (As Per Record)	ramesh.panda.mech@gmail.com	
ADDITIONAL-EMAIL (As Per Record)		
E-MAIL (UPDATED Online)		
PRIORITY DATE		
REQUEST FOR EXAMINATION DATE	--	
PUBLICATION DATE (U/S 11A)	11/12/2020	
Application Status		
APPLICATION STATUS	Awaiting Request for Examination	
View Documents		

FORM 2
THE PATENT ACT 1970
(39 of 1970)
&
The Patents Rules, 2003
COMPLETE SPECIFICATION
(See section 10 and M.13)

TITLE OF THE INVENTION: A NOVEL IOT BASED DISINFECTANT SANITIZER TUNNEL

2. APPLICANT (S)

a) NAME: Prof. Ramesh Chandra Panda, Dr Ashok kumar Nanda, Dr. Pooja, Dr Ipsecta Nanda, Dr Nibedita Nanda, Mr. Meghraj Vivekanand Suryawanshi, Archana Kumari Prasad, Neeraj Kumar, Mr. Deepak Shivaji Dandwate., Dr. Pankaj Dadheech, Radha Priya, Miss Junter Loya, Dr P Karthigeyan

(b) NATIONALITY: Indian

(c) ADDRESS: Dean Research & Development Cell Synergy Institute of Engineering & Technology, Dhenkanal, Orissa-759001

3. PREAMBLE TO THE DESCRIPTION

PROVISIONAL

The following specification describes the invention,

COMPLETE

The following specification particularly describes the invention and the manner in which it is to be performed.

4. DESCRIPTION (Description shall start from next page.)

5. CLAIMS (not applicable for provisional specification. Claims should start with the preamble—"I/we claim"—on separate page)

6. DATE AND SIGNATURE (to be given at the end of last page of specification)

7. ABSTRACT OF THE INVENTION (to be given along with complete specification on separate page)

Note:-

*Repeat boxes in case of more than one entry.

*To be signed by the applicant(s) or by authorized registered patent agent.

*Name of the applicant should be given in full, family name in the beginning.

Complete address of the applicant should be given stating the postal index no./code, state and country.

*Strike out the column which is/ are not applicable

Discussion

The tunnel is unique in its own way and can be considered as the best option at the time of pandemic. The key features are:-

- A. IoT based system –The future of technology lies in artificial intelligence and IoT. Since, it has intelligent sensors it can assure no contact entry & exit which reduces surface contamination.
- B. Sustainable –Solar energy, which is a renewable resource is being utilised making it a sustainable approach.
- C. Cost- effective –The cost of setting up these contraptions depends on basic models (15000 Indian rupees) to high-end steel and chrome tunnels with various sensors (20, 000 Indian rupees) which is approximately 5,000-10,000 rupees cheaper than the already launched models.
- D. Readily available –Having a simple model and easily available components it is easy to manufacture and implant making it one of the most readily available sanitizing tunnels.
- E. Sensors –This design uses effective sensor as given in Section 4 to automatically operate in this sanitization tunnel.
- F. End-to-End Encryption Model –This sanitization tunnel is IoT controlled, so, security mechanism must be there. E2EE Model is considered the best security mechanism which is used in this sanitization tunnel.

Summary & Conclusion

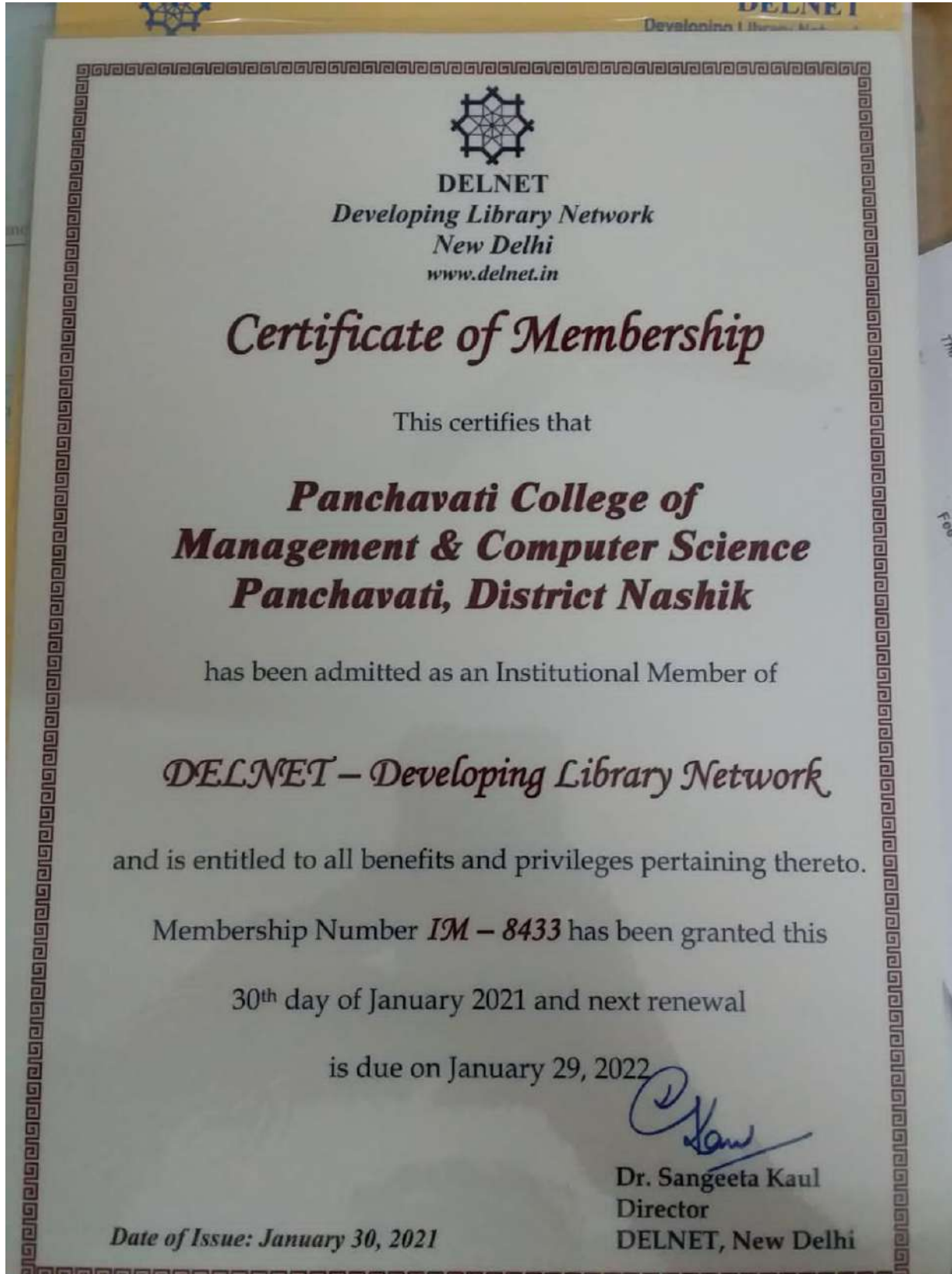
The futuristic approach towards this tunnel can be conversion of the cuboidal frame into simple brackets, one solar panel being fitted on the top. Fitting the pump, battery and inverter on the side wall of the tunnel. An additional box fitted on the side wall for storing the extra sanitizers. Capillary action can be used for the discharge of sanitizer from the nozzle & one rotating base being fitted at the bottom which makes the person rotate without rotating itself. Looking at the current scenario, there is a significant need of disinfecting our body surfaces as well as the objects around us. It can be used to effectively eliminate the virus and other pathogens on a person's surface as he/she passes through the chamber, using disinfecting chemicals. It acts as a reliable option to maintain overall hygiene while continuing with our day to day necessities. The tunnel being fully automatic, sensor-operating, opened from one end (to avoid contact after sanitization), solar-assisted and steel -body makes it a sustainable, cost-effective and intelligent option.

Dandwale
AC Co-Ordinator
Panchavati College of Management
& Computer Science, Panchavati, Nashik-3



Dandwale
SIGNATURE OF THE APPLICANT(S)
Deepak. Dandwale
Acting Principal
Panchavati College of Mgt.
& Computer Science,
Panchavati, Nashik-3.

DELNET –Developing Library Network :



Other Activities:



CERTIFICATE

OF PARTICIPATION TARMS-2021

This certificate is proudly presented to

Deepak Shivaji Dandwate

for successful completion of all sessions of one month
"International Training on Authorship, Research Methodology and Scopus Free
Publication Process"

Organized by:

Eudoxia Research Centre, India

ISO 9001:2015 Certified, IAF Accredited and Reg.under MCA, Govt.of India

Date: 5th January to 2nd February, 2021

Certificate ID No: ERC/TARMS/01/P/ 481

Dr. Jo-Ann Rolle
USA
Patron

Dr. Rose A Amaechi
Nigeria
Convener

Samuel Kwabla Segbegia
Ghana
Organizing Secretary

Mohamed Hassan
Somalia
Coordinator

Adetoum Oluyemi Ogun
Nigeria
Coordinator

Date: 5th January to 2nd February, 2021

Course ID No: ERC/C/TARMS/01/001





Eudoxia Research Centre, India

ISO 9001:2015 Certified, IAF Accredited and Reg under MCA, Govt of India

One Month Workshop (TARMS - 2021) Course Work Certificate

Deepak Shivaji Dandwate

This is to certify that

has successfully completed the one month "International Training on Authorship, Research Methodology and Scopus Free Publication Process" (TARMS-2021) Organized by, Eudoxia Research Centre with the following topics and credit points in the corresponding table.

Date: 5th January to 2nd February, 2021

SL/NO	Course Title	Topic	Credit
1	Research Methodology	Fundamental of Research and Methodology, Qualitative and Quantitative Methods for Data Collection and Analysis	2
2	Scopus Publication	Original Research Paper Writing for Scopus Free Publication Journal	2
3	Review Paper Writing	Review Research Paper Writing for Scopus Free Publication	2
4	Thesis Writing	Mechanics of Thesis / Dissertation Writing, Complete Flow Chart and Effective Writing Process	2
5	Qualitative Research Method	Different Methods of Writing Qualitative Research Paper for Free Scopus Publication	2
6	Quantitative Research Method	Different Methods of Writing Quantitative Research Paper for Free Scopus Publication	2
7	Basic of SPSS	Installation and Coding in SPSS, Graphical Analysis, Normality Test, Descriptive Statistics, QQ Plot	2
8	Advanced SPSS	ANOVA, ANCOVA, Manova, T-Test	2
9	Reference Management Software	Installation and Application of Mendeley, Zotero and EndNote	2
10	Paraphrasing Software	Application and Installation of Free and Paid Paraphrasing Software (Quillbot Software)	2
11	Book Writing	Principle of Book Writing and Free Publication Process	2
12	UGC Care list Journal	UGC Care List Journal for Free Publication of Research Paper, Predatory Journal	2

Total Credit Points: 24

Date of issuance of certificate: 2nd February, 2021

Dr. Jo-Ann Rolle,
USA
Patron

Dr. Rose A. Amaechi,
Nigeria
Convener

Samuel Kwabla Segbefia,
Ghana
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Nigeria
Coordinator

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Certificate ID No: ERC/TARMS/P/01/486



INDIAN COMMERCE ASSOCIATION

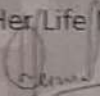


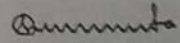
Certificate of Life Membership

This is certified that

Prof/Dr/Mr/Ms/Mrs/: **Deepak Dandwate** of **Commerce, MGV's Panchavati College of Management and Computer Science, Nasik** is a Life Member of the Indian Commerce Association.

His/Her Life Membership No is : **MH1243**


Prof Narender Kumar
Secretary ICA


Prof Sasmita Samanta
President ICA

CERTIFICATE OF REVIEWER



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Certificate of Membership

This is to certify that

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is an active **LIFE TIME** member of the

Institute For Engineering Research And Publication

from **11-01-2021 To 31-12-2021**

And as such enjoys the benefits and privileges thereof.

Membership ID No : **PM07329618**

Nationality : **INDIAN**

Date of Issue : **11-01-2021**




Rudra Bhanu Satpathy
Director, IFERP

A Tribute by **Technoarete** Group
Preaching Science...



Charles Walter's Society for Innovation & Research

...

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our_Family...

Charles Walter's Society for Innovation & Research

MEET x



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Ambassador, CWSIR
Author, Indonesia



Dr. Sri devi P. Thashnath
Honorary Patron, CWSIR
CBSE Resource Person
Chennai, India



Dr. Saudul Hasan
Honorary Patron, CWSIR
Educationist, Lucknow



Dr. Debabrata Samanta
Coordinator, CWSIR
Associate Professor
Christ University, Bangalore



Mrs. Amandeep Kaur
Member, CWSIR
Senior Resident Anatomy
New Delhi



Mr. Deepak Dandwate
Coordinator, CWSIR
Assistant Professor
Nasik



Mr. Chetan Patel
Member, CWSIR
Educationist, Surat

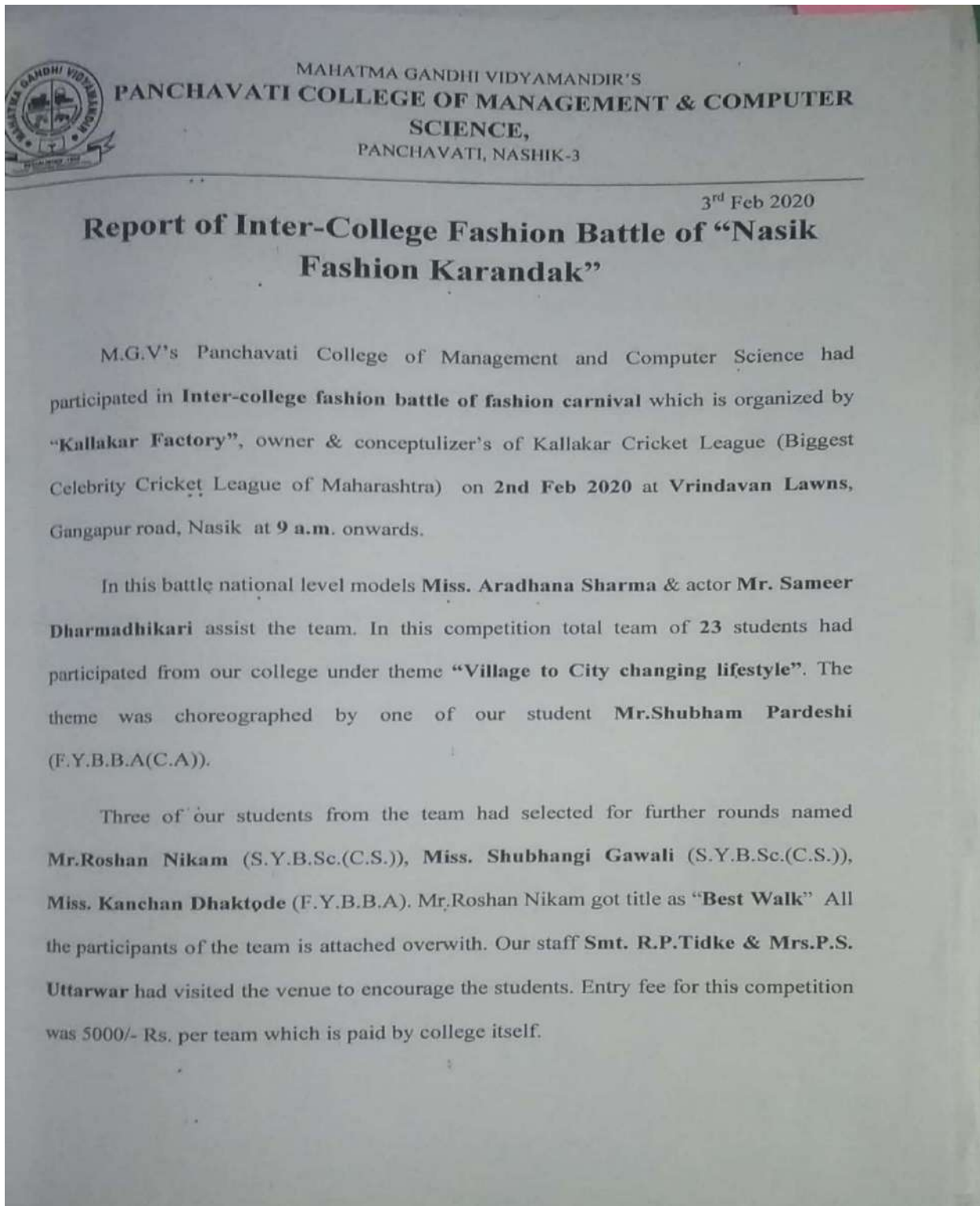


Mr. Chetan Mah
Member, CWSIR
Educationist, New Delhi



Ms. Anshu Anand
Member, CWSIR
Entrepreneur, New Delhi

Inter College Fashion Battle of “Nashik Fashion Karandak” :





MAHATMA GANDHI VIDYAMANDIR'S
**PANCHAVATI COLLEGE OF MANAGEMENT & COMPUTER
SCIENCE,**
PANCHAVATI, NASHIK-3

Competition had conducted with co-operation of Principal **Dr. B.S.Jagdale** & Vice-principal **Mrs. Deepti Bhutada**. Also Cultural committee & event incharge team.

Cultural Team

- 1) Smt. A.S.Patil (Cultural Head) *ASPatil*
- 2) Mrs. R.D. More (Cultural Member) *RDMore*

Event Incharge Team

- 1) Smt. Laxmi Awati (H.O.D.)
- 2) Smt. R.P.Tidke *RTidke*
- 3) Mrs.P.S.Uttarwar *PSUttarwar*

Pandhwal
IQAC Co-Ordinator
MGV Panchavati College of Management
and Computer Science, Panchavati, Nashik-3

Pandhwal
Acting Principal
Panchavati College of Mgt.
& Computer Science,
Panchavati, Nashik-3.



The team participated in the competition is as follows:

3rd Feb 2020

Sr. No.	Name Of The Students
1	Rohit Patil
2	Prachi Desale
3	Prasad Akansha
4	Rutuja Pawar
5	Shubhangi Gawali
6	Harshali Bagul
7	Kajol Thakare
8	Gauri Holkar
9	Roshan Nikam
10	Jadhav Mohini
11	Shubhangi Hiray
12	Priyanka Nerkar
13	Sneha Kedare
14	Pravin Alhat
15	Vinayak Dinde
16	Shirsath Akshay
17	Vijay Tambare
18	Vishwajit Deshmukh
19	Nilesh Shirsath
20	Dhaktode Kanchan
21	Vimal Pandey
22	Akash Shirsath
23	Ketan Wadnere



Photos of “Nasik Fashion Karandak”

Induction Programme:

Mahatma Gandhi Vidyamandir's
Panchavati College Of Management & Computer Science, Nashik- 03.

SCHEDULE FOR INDUCTION PROGRAMME FOR 2019

Sr. No.	Day & Date	Name of Resource Person	Timing
1.	31 July 2019	1. Mr. Vikrant Takekar (Competitive Exam.)	10.00 am - 11.00 am
		2. Mr. Girase Karam (Cyber Security)	11.00 am - 12.00 pm
		3. Mrs. Swati Pachpande (Social Responsibility)	12.00 pm - 01.00 pm
		(Group Activity)	02.00 pm- 03.00 pm
2.	01 August 2019	1. Prof.Dr. Mrunal Bhardwaj (Stress Management)	10.00 am - 12.00 pm
		2. Prof. Dr. Rupali Khaire (Personality Development)	12.00 pm - 01.00pm
		(Group Activity)	02.00 pm- 03.00 pm
3.	02 August 2019	1. Mr. Kapil Relan (Soft Skill)	10.00 am - 12.00 pm
		2. Mr. Girish Pujari (Health & Diet)	12.00 pm - 01.00pm
		3. Mr. Akshay Laddha(C.A) (carriers In Finance)	01.00 pm- 2.00 pm
4.	03 August 2019	1. Principal address	10.00 am - 11.00 pm
		2. Group Activity	11.00 am - 12.00pm

Date 31st July 2019



Expert Talk - Mr. Girase Karam - Cyber Security



□



Expert Talk — Mrs. Swati Pachpande →
Social Responsibility

Industrial Visit :



MAHATMA GANDHI VIDYAMANDIR'S
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SCIENCE,
PANCHAVATI, NASHIK-3

24th Jan, 2020

Industrial Visit under Business Exposure

2019-20

Every Academic year we have to arrange an Industrial Visit for the students of SYBBA under the subject Business Exposure, when institute arranges an industrial program so that students from the business administration will understand how exactly organizations work.

This year we had arranged our industrial visit at Sahyadri Farms Ltd. Mohadi on 22nd January 2020.. It is a food processing unit on the outskirts of Nashik City. Sahyadri Farm is a renowned limited organization which works with farmers in the locality.

Students were really excited for this visit. Institution had organized travelling facilities for all the students.

Students had very amazing experiences; they got to learn all the small practices that can be implemented in a business. They got to learn all the processes from Sahyadri and had a positive feedback regarding the same.

Visit was conducted with cooperation of Principal Dr. B. S. Jagdale and Vice Principal, Mrs. Deepthi Bhutada, Visit was organized by Prof. Deepak Dandwate and Prof. Nikhil Deshmukh.

Submitted by-

1. Prof. Nikhil Deshmukh.

IQAC Co-Ordinator
MGV Panchavati College of Management
and Computer Science, Panchavati, Nashik-3



Acting Principal
Panchavati College of Mgt.
& Computer Science,
Panchavati, Nashik-3.

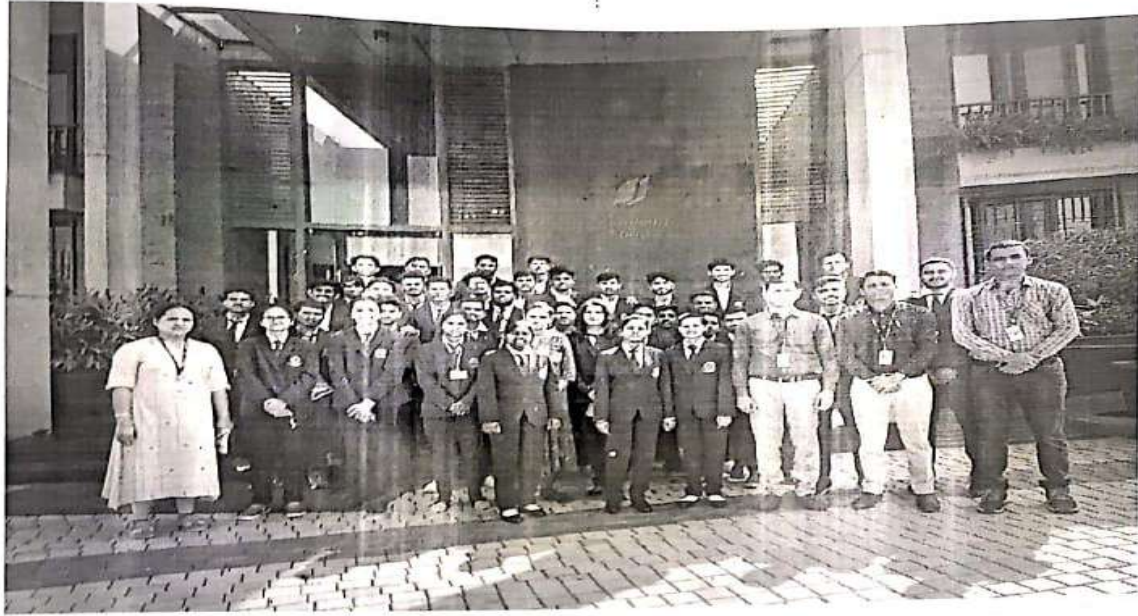


Photo of industrial visit

21, 2:08 AM

Gmail - Fwd: Fw: Regarding Permission for Visit in Sahyadri farm for SYBBA students.

 Gmail

sapna bhusare <bhusaresapna@gmail.com>

Fwd: Fw: Regarding Permission for Visit in Sahyadri farm for SYBBA students.

Rina More <rinadmore30@gmail.com>
Cc: bhusaresapna@gmail.com

Thu, Aug 26, 2021 at 10:06 PM

----- Forwarded message -----

From: **Dr. Umesh Jagannath Tupe** <umeshtupe14@gmail.com>
Date: Sat, 7 Aug 2021 at 13:52
Subject: Fwd: Fw: Regarding Permission for Visit in Sahyadri farm for SYBBA students.
To: Rina More <rinadmore30@gmail.com>

----- Forwarded message -----

From: **panchavati** <pcmcbs_bcs@rediffmail.com>
Date: Sat, 7 Aug, 2021, 12:46 pm
Subject: Fw: Regarding Permission for Visit in Sahyadri farm for SYBBA students.
To: umeshtupe14 <umeshtupe14@gmail.com>

Regards,

MGV's Panchavati College of Management & Computer Science,
Panchavati, Nashik-3.

From: "panchavati" <pcmcbs_bcs@rediffmail.com>
Sent: Tue, 07 Jan 2020 10:53:47
To: "prish.kare@sahyadrifarms.com" <prish.kare@sahyadrifarms.com>, "deep27dand" <deep27dand@rediffmail.com>
Subject: Regarding Permission for Visit in Sahyadri farm for SYBBA students.

Respected Sir,

We are requesting you to give a date for Industrial Visit to Sahyadri Farm for SYBBA students .
We are planning the visit in between 13/01/2020 to 18/01/2020.
So we are requesting you to allow for the visit and give a date as per your convenience.

Contact Person:- Mr.Deepak.S.Dandwate
Contact Number :-9604829366 / 9834026626
College Name:- Panchavati College of Management and Computer Science.,Nasik.

Regards,


MGV's Panchavati College of Management & Computer Science,
Panchavati, Nashik-3.



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mail.google.com/mail/u/0/?ik=dccf2a5b53&view=pt&search=all&permmsgid=msg-f%3A1709221682643943870&siml=msg-f%3A1709221... 1/1

National Mathematics day celebration

**MAHATMA GANDHI VIDYAMANDIR'S**
PANCHAVATI COLLEGE OF MANAGEMENT & COMPUTER SCIENCE,
PANCHAVATI, NASHIK-3

Date: 17/12/2019


Notice

All the students of B.Sc(Comp.Sci.), B.B.A., B.B.A.(C. A), M.Sc(Comp.Sci.) are hereby inform that, 22 December, 2019 is the "National Mathematics Day". On this occasion we will organised "Mathematical Exhibition" programme on Saturday, 21 December, 2019 at 10:00A.M - 11:30A.M. Interested Students will be participate in competition like Poster Competition, Puzzles, Mathematical Model, Games, Structure etc. (Size of cardsheet paper is 28cm*43cm). Prize distribution programme will be held on Saturday, 21 December, 2019 at 12:30 p.m. Students will register their names to the respective faculty till date Friday, 20 December, 2019.

1) Miss. M.A. Gaitwad
2) Mrs. S.V. Walekar
3) Mrs. Sonal Purohit

Handwritten notes:
17/12/2019
ANUSOP
17-12-2019

Signatures:
Academic Head
IQAC Co-Ordinator
Vice Principal
Acting Principal


Panchavati College of Management & Computer Science, Nashik-3



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Id. No. PU/NS/CS/65/2001

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Off.: 91-253-2628273/74, Resi.: 91-253-2360678, Email : pcmcs_bcs@rediffmail.com

Founder



KARAMVEER BHAUSAHEB HIRAK

Dr. Apoorva Hiray
(M.Sc., M.B.A., Ph.D.)
Principal

Date : 20/12/2019

Application

Ref.No.:MGV/PCMCS/172/2019-20

To,
The Vice Principal,
Mahatma Gandhi Vidyamandir's,
Panchvati College of Management and Computer Science,
Nashik - 03.

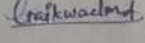
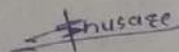
Subject :- Requirement for cash related to exhibition of National Mathematics day

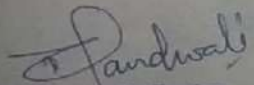
Respected Madam,

As per Above Mentioned Subject we organize exhibition of National Mathematics day for our students. For that we require Rs. 1500/- to distribute first three prizes & each participant.

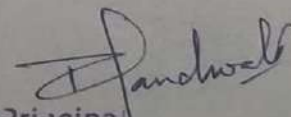
Please permit us for the same.

Yours Faithfully,

- 1) Miss. M. A. Gaikwad 
- 2) Smt. S. V. Walekar 


IQAC Co-Ordinator
MGV Panchavati College of Management
and Computer Science, Panchavati, Nashik-3




Principal
Panchavati College of Mgt.
and Compt. Science, Nashik-3

Mahatma Gandhi Vidyamandir's
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r. Apoorva Hiray
(M.Sc., M.B.A., Ph.D.)
Principal

Date : 20/12/2019

Ref.No.:MGV/PCMCS/171/2019-20

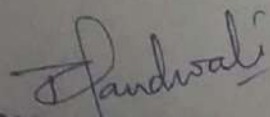
To,
The Vice Principal,
Mahatma Gandhi Vidyamandir's,
Panchvati College of Management and Computer Science,
Nashik – 03.

Subject :- Invitation for Exhibition on occasion of "National Mathematics day"

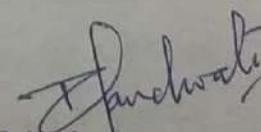
Dear Madam ,

We are Very glad to invite you for Exhibition on occasion of "National Mathematics day" organized for students of B.Sc.(Computer Science), M.SC.(Computer Science), B.B.A.(Computer Application), B.B.A. on 21st Dec 2019 at 10.30a.m. in our college campus. You are hereby requested to be part of it & guide our students. Madam, Kindly accept our invitation & oblige us.

Thanking you in anticipation.


IQAC Co-Ordinator
Panchavati College of Management
& Computer Science, Panchavati, Nashik-3




Principal
Panchavati College of Mgt
and Compt. Science, Nashik-3.



21th Dec 2019

Report of National mathematics Day Program

MGV's Panchavati College of Management and Computer Science had organized "Mathematical Exhibition" on 21 Dec 2019 for all Students of B. Sc. (C.S). B.B.A, B.B.A.(C.A.) & M. Sc. (C.S.) at College campus under the guidance of our Principal Dr. B.S. Jagdale Sir & Vice Principal Mrs. Deepti Bhutada Madam.

Students were prepared total 6 mathematical models, 18 posters including puzzle and game. There were total 37 participants from various classes.

The prize distribution and celebration of "National Mathematics Day" was conducted at college Auditorium. Vice Principal Mrs. Deepti Bhutada Madam was analyst posters & mathematical models, then distributed first three prizes to Winners and also each participants.

S.Y.Bsc(Comp.Sci.) student Ms. Shradha Bhadke was doing good job as a anchor. Mrs. S.V. Walekar Madam had given introduction about mathematician "Shrinivas Ramanujan". Mrs. Deepti Bhutada Madam also share their views & knowledge about an exhibition which is very valuable & precious to the students.

Ms. M.A. Gaikwad Madam had given vote of thanks.

Submitted by,

- 1) Mrs. S.V. Walekar
- 2) Miss. M.A. Gaikwad

Shusree Gaikwad

Shandale
IQAC Co-Ordinator
MGV Panchavati College of Management
& Computer Science, Nashik-3



Shandale
Principal
Acting Principal
Panchavati College of Mgt.
& Computer Science,
Panchavati, Nashik-3.

MGV's
Panchavati College of Management and Computer Science
Nashik-3

"Activities For National Mathematics Day"

Date:21/12/2019

Sr.No.	Name of the Participant	Name of Activity	Signature
1.	Bhadke Shradha N.	chart - Srinivasa Ramanujan	Bhadke
2.	Lingyat Harish H	Powered by math	Lingyat
3.	Shirsath Nilesh R.	Permutation & combination	Shirsath
4.	Lokesh R. Gupta	Möbius Band	Lokesh
5.	Jagruti H. Sonawane	Pythagoras	Jagruti
6.	More Dhanshri V.	Pierre de Fermat	More
7.	Shubhangi Gavali Shriya Akkar	Srinivasa Ramanujan & Math of life poem	Shubhangi
8.	Shirsath Akshay R	Carl Friedrich Gauss (Mathematician)	Shirsath
9.	Kshatriya Shruti S Daxkar Gayatri S.	magic calendar Boards rule	Kshatriya
10.	Dhruvesh Khidake Jaydeep S. Pujedhi Razi	Father of Mathematics PUSH = Density of fluid * GA * vol obj	Dhruvesh
11.	Sakshi Wagh Shravani Kadam Mohini Mahajan	Mind Reader	Sakshi
12.	Hetal Buwa Shruti Jadhav.	Ramanujan Number Puzzles	Hetal
13.	Gajanan shinde	Parallel lines	Gajanan
14.	Umesh Mistry Shubham Bhoj	Probability probo	Umesh

Handwritten Signature
IQAC Co-Ordinator
MGV Panchavati College of Management
and Computer Science, Panchavati, Nashik-3



Handwritten Signature
Acting Principal
Panchavati College of Mgt
& Computer Science,
Panchavati, Nashik-3



Photos of “Mathematical Exhibition” on the occasion of “National Mathematics Day”.

Meeting/seminar/Workshops on Research Methodology

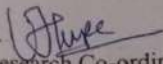
MAHATMA GANDHI VIDYAMANDIR'S
PANCHAVATI COLLEGE OF MANAGEMENT & COMPUTER SCIENCE,
PANCHAVATI, NASHIK-03.

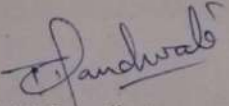
Date- 25/11/2020

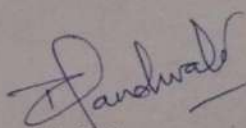
NOTICE

All staff members are informed that as per below time table our Research related work meetings/seminars/workshops are scheduled on each Thursday -

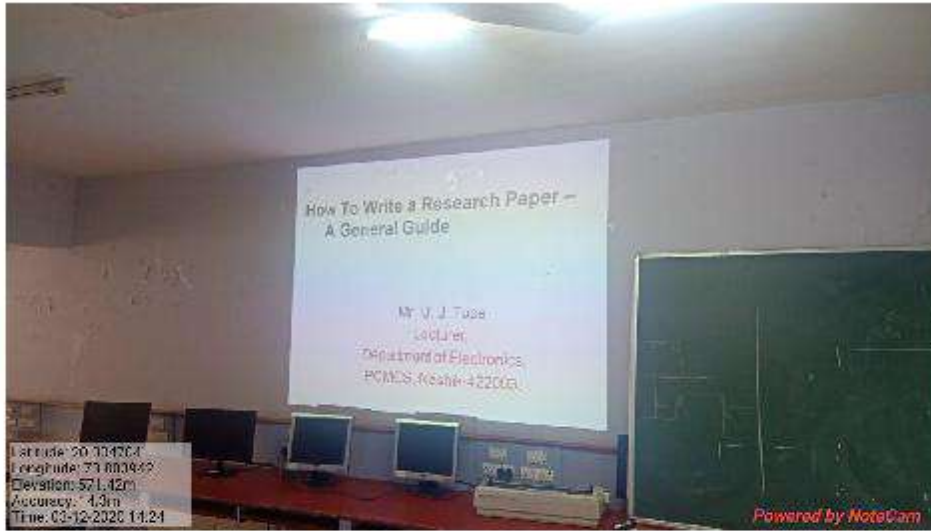
Sr. No.	Date	Time	Meetings/Seminars/Workshops
1	26/11/2020	03:00 PM to onwards	Seminar on- "Understanding Practical Approaches of Research and Publishing"
2	04/12/2020	03:00 PM to onwards	Workshop on- " How to Write Research Paper"
3	11/12/2020	03:00 PM to onwards	Workshop on- " How to check and remove plagiarism in the Research Paper"
4	18/12/2020	03:00 PM to onwards	Workshop on- "How to Publish Research Paper in the different reputed Journals"
5	25/12/2020	03:00 PM to onwards	"Preparation and presentation of Research Paper by each faculty."
6	01/01/2021	03:00 PM to onwards	"Publication of Research Paper by each faculty."


Academic Research Co-ordinator


IQAC Co-ordinator
IQAC Co-Ordinator
MGT Panchavati College of Management
and Computer Science, Panchavati, Nashik- 3


Principal
Acting Principal
Panchavati College of Mgt.
& Computer Science,
Panchavati, Nashik-3.







Lecture series conducted by Dr.Umesh J. Tupe sir on the topic “How to write Research Paper-A General guide” under the Research methodology Committee.

International Level Webinar :



**Mahatma Gandhi Vidyamandir's
Panchavati College of Management
and Computer Science**

Panchavati, Nashik - 422003



**IQAC and Department of Computer Science
Organizes**

One Day International Level Webinar

on

MACHINE LEARNING FOR COMPUTER VISION

Tuesday, 10 Nov. 2020 | Time: 02.00 pm to 03.30 pm (India)



Speaker

Dr. Kamlesh Mistry

(Our Alumni)

* Lecturer in Computer Science
Department of Computer &
Information Sciences,

* Faculty of Engineering &
Environment
Northumbria University
Newcastle upon Tyne, NE1, 8st,
United Kingdom

Trustee

Dr. B. S. Jagdale

Convener

Prof. C. A. Desale

(HoD Computer Science Department)

Prof. D. S. Dandawate

(IQAC Co-ordinator & Vice Principal)

Organizing Committee

Prof. K. V. Deshmukh

Prof. R. P. Tidke

Prof. U. J. Tupe

Webinar Link :

<https://zoom.us/j/98380852935>

Webinar ID : 983 8085 2935

Passcode: 280144



MAHATMA GANDHI VIDYAMANDIR'S
PANCHAVATI COLLEGE OF MANAGEMENT AND COMPUTER SCIENCE,
Panchavati, NASHIK

Report of Webinar8

Date- 10/11/2020

Topic- " Machine Learning For Computer Vision"

Speaker – Dr. Kamlesh Mistry (Lecture in Computer Science) Faculty of
Enginerring & Environment (northumberia University)

Report-

No. of Participants – 65

- No. of faculty members present -14
- No. of Non-teaching staff present -3
- No. of Student present - 47
- No. of other invitees present - 1

**Report of International Webinar “Machine
learning for Computer Vision”**

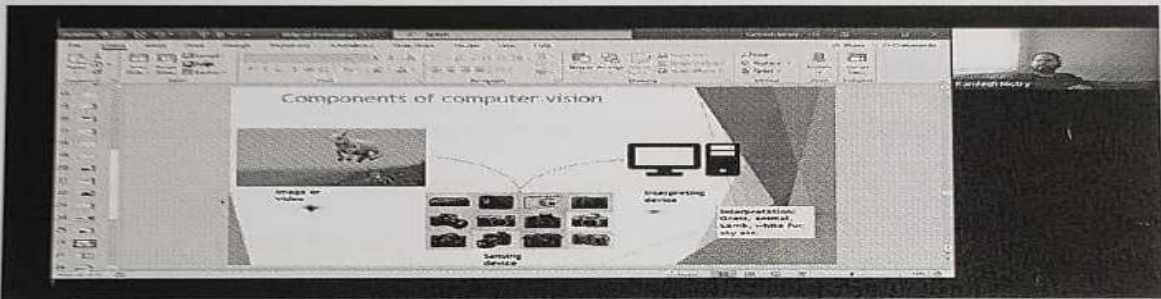
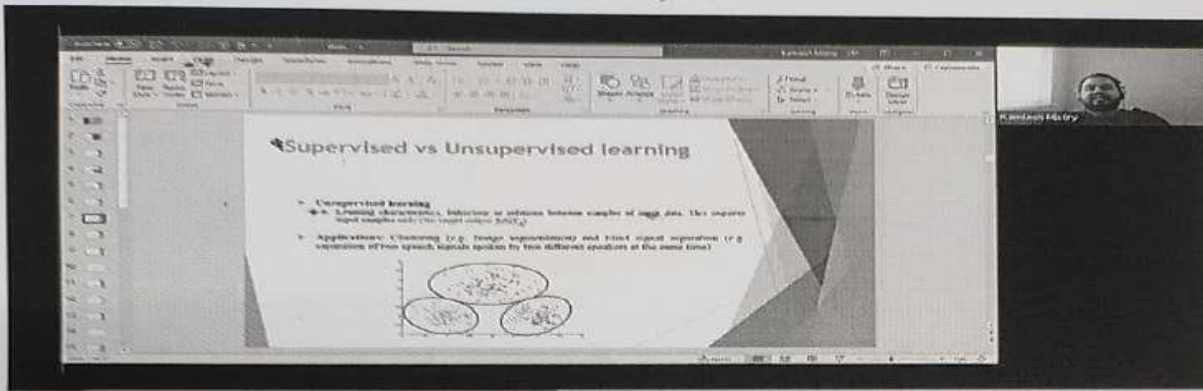
IQAC & department of computer science of M.G.V's Panchavati College of Management and Computer Science had organized **International WEBINAR** On the topic-**“Machine learning for Computer Vision”** on 10th Nov 2021 at 2p.m. through **zoom** platform by resource person **Dr. Kamlesh Mistry**, Lecturer, Department of Computer and Information Sciences, Faculty of Engineering and

Environment, Northumbria University, Newcastle upon Tyne, NE1 8ST, United Kingdom and also Alumni of the college.

The webinar is hosted by **Smt.C.A.Desale, H.O.D.**, computer science department, Guest introduction is given by **Smt. R. P. Tidke**, Assistant Professor, computer science department, vote of thanks is given by **Mr. Umesh J. Tupe**, Assistant professor, computer science department. Principal & trustee **Dr. B.S.Jagdale** had given special guidance for the success of webinar.

Speaker had explained that Machine Learning and computer vision are two fields that have become closely related to one another. Machine learning has improved computer vision about recognition and tracking. It offers effective methods for acquisition, image processing, and object focus which are used in computer vision. In turn, computer vision has broadened the scope of machine learning. It involves a digital image or video, a sensing device, an interpreting device, and the interpretation stage. Machine learning is used in computer vision in the interpreting device and interpretation stage. This webinar has attended by total 85 participants including teaching, non teaching staff, students & others, and they have actively participated in this webinar.

Photos:





Savitribai Phule Pune University
(formerly University of Pune)

Declaration of Result of the Doctor of Philosophy (Ph.D.)

Tupe Umesh Jagannath (तुपे उमेश जगन्नाथ)

Mother's Name: Aruna (अरूणा)

University has accepted thesis submitted by the above-mentioned candidate for award of Ph.D., as per reports of referees and examiners of open defence of the thesis. Accordingly, it is hereby notified that, the above-mentioned candidate is declared to have passed the examination of Ph.D. and has become eligible for the award of Ph.D. Degree.

RELEVANT DETAILS ARE AS UNDER:

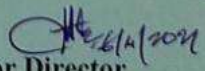
1. Faculty : Science and Technology
2. Subject : Electronic Science
3. Title of the Thesis : "Synthesis and Characterization of Nano SnO₂ and Nano CuO Films With Dopant Variation for H₂S Gas Sensing and Its Use in Agriculture Systems."
4. Place of Research : Department of Electronic Science
Fergusson College, Pune- 411004
5. Name and Address of the Guide : Dr. M. S. Zambare
Fergusson College, Pune- 411004
6. Date of Registration : 16th March, 2015
7. Date of Declaration of Result : 26th March, 2021



Ganeshkhind, Pune - 411007.

Ref. No. PGS/Ph.D./545

Date: 27 APR 2021


For Director
Board of Examinations and Evaluation



॥ अंतर्गत विद्यया ऽमृतमश्नुते ॥

Kavayitri Bahinabai Chaudhari
North Maharashtra University, Jalgaon, (M.S.), India



Notification for the
DEGREE OF DOCTOR OF PHILOSOPHY (Ph.D.)

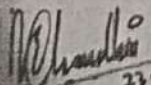
It is hereby notified that Ahire Vrushali Yadavrao, Research Student, Shahada Taluka Co-Operative Education Society's Institute of Management Research & Development, Shahada vide registration No.NMU/11/Ph.D./Comm.Mgmt./204/2012,dated.13.01.2012 has successfully completed the Ph.D. programme of this University in accordance with UGC minimum standards and procedure for awards of M.Phil/Ph.D. degree Regulation, 2009 published in the Gazette of India, No. 28 dated July 11-17, 2009 in Part III, Section 4.

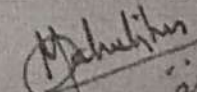
The report of the referees appointed to examine and adjudicate the thesis submitted by Ahire Vrushali Yadavrao is accepted and she is eligible for the award of the Ph.D. degree of this University. The degree certificate will be issued in the ensuing convocation of this University. The details of her Ph.D. programme are given below:

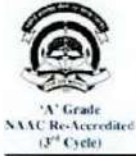
Name of the Candidate	Ahire Vrushali Yadavrao		
Ph.D. Entrance Test (PET)	Qualified		
Date of Registration	13.01.2012		
Grades obtained in Pre-Ph.D. Course Work	<u>Paper - I</u>	<u>Paper - II</u>	<u>Paper - III</u>
	C	B	B
Title of the thesis	"A Study of e-governance Services provided by MSEDCL to large Scale Manufacturing Industries with special reference to Satpur MIDC in Nasik."		
Research Guide	Dr. S. P. Girase		
Subject	Commerce & Management		
Faculty	Commerce & Management		
Date of Pre-Ph.D. submission presentation	06.01.2017		
Date of submission of the thesis	16.03.2017		
Date of Viva-Voce	23.08.2018		

No.KBCNMU/11/Ph.D./Comm.Mgmt./3350/2018,

Date: 23.08.2018


(Prof. A.B. Chaudhari)
23.8.18
Officiating Director,
Board of Examinations and Evaluation


(Prof. A.B. Chaudhari)
23/08/2018
Pr...



॥ अंतरी पेटवू ज्ञानज्योत ॥
Kavayitri Bahinabai Chaudhari
North Maharashtra University, Jalgaon, (M.S.), India
(Formerly North Maharashtra University, Jalgaon)



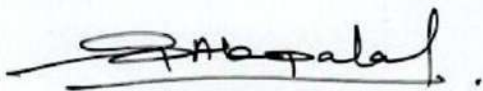
Notification for the
DEGREE OF DOCTOR OF PHILOSOPHY (Ph.D.)


It is hereby notified that **Awati Laxmi Charudatta**, Research Student, Vasantnaik Arts & Science College, Shahada, Dist. Nandurbar. registration No. NMU/11/Ph.D./ Comm. & Mgmt./ 504/2014, dated. 25.05.2015 has successfully completed the Ph.D. programme of this University in regular mode in accordance with UGC minimum standards and procedure for awards of M.Phil/Ph.D. degree Regulation, 2009 published in the Gazette of India, No. 28 dated July 11-17, 2009 in Part III, Section 4.

The report of the referees appointed to examine and adjudicate the thesis submitted by **Awati Laxmi Charudatta**, is accepted and he/she is eligible for the award of the Ph.D. degree of this University. The degree certificate will be issued in the ensuing convocation of this University. The details of his/her Ph.D. programme are given below:

Name of the Candidate	Awati Laxmi Charudatta		
Ph.D. Entrance Test (PET)	Qualified		
Date of Registration	25.05.2015		
Grades obtained in Pre-Ph.D. Course Work	<u>Paper – I</u>	<u>Paper – II</u>	<u>Paper – III</u>
	C	B	O
Title of the thesis	“ The Need of Information and Communication Technology and its Impact on Financial Management of Small Land Holding Farmers - A Study with Special Reference to Nashik District.”		
Research Guide	Dr. Ashok Narayan Patil		
Subject	Commerce & Management		
Faculty	Commerce & Management		
Date of Pre-Ph.D. submission presentation	25.09.2020		
Date of submission of the thesis	26.11.2020		
Date of Viva-Voce	05.04.2022		

No. KBCNMU/11/Ph.D./Comm. & Mgmt./1562/2022, Date : 05.04.2022


(Prof. D. S. Dalal)
Offg. Director
Board of Examinations and Evaluation


(Prof. S. T. Ingle)
Offg. Pro-Vice Chancellor



KAVAYITRI BAHINABAI CHAUDHARI NORTH MAHARASHTRA UNIVERSITY, JALGAON

KBCNMU/11/Ph.D./Comm. & Mgmt./Online/2020

Date : 04-12-2020

To,

Mr. DEEPAK SHIVAJI DANDWATE

Subject:- Provisional admission to Ph.D. Course in the Subject of Commerce & Management under the faculty of Commerce And Management

Dear Student,

With reference to the above subject, it is to inform you that, based on your qualification/exemption from the PET 2019 examination, and allotment of guide, you are provisionally registered for Ph.D. course from the date as mentioned below. Your Ph.D. registration will be confirmed on successful completion of Pre-Ph.D. course work and presentation of research outline before RRC within a stipulated period as per rules (Regarding the programme of conduct of the course work, you are requested to visit University's website <http://nmu.ac.in>). The particulars of your admission are as under:-

Sr. No.	Particulars	
1.	Name of Guide	Dr. Bhosale Veena Pradip
2.	Name of Co-guide	
3.	Place of Research Work	Laboratory recognized by NMU, Jalgaon
4.	Provisional date of Registration	03-11-2020
5.	Registration No.	KBCNMU/11/Ph.D./Comm. & Mgmt./495/2020
6.	Application No.	PHD-2019-3KUABL [PET Qualified] .
7.	Fees Payment Details	Paid Rs. 11225.00 on 23-12-2020 21:05:44

Your attention is also invited to the following points regarding Ph.D. course admission :-

1. You will have to abide by the rules made by the University from time to time as per provision under Section 60 of the Maharashtra Public Universities Act, 2016 and the rules for the admission for Degree of Doctor of Philosophy (Ph.D.) as per the UGC (Minimum standards and procedure for awards of Ph.D. degree) Regulation 2009 and revised Ph.D. rules from time to time.
2. You are requested to pay the following fees as prescribed by the University Authorities from time to time within one

Savitribai Phule Pune University
(Formerly University of Pune)



Telephone Nos. :020 - 25601260
25601262
Fax : 020 - 25699232

Ganeshkhind,
Pune - 411 007.
Email: pgadmis@pun.unipune.ac.in

Ref. No. : PGS/Ph.d/ 5040

Date: 5 DEC 2018

To,
The Principal,
Department of Electronic-Science,
L.V.H. Arts, Science & Commerce College,
Panchavati,
Nashik- 422 003

Sir,

The Ph.D. cases forwarded by the Centre were place before the Research and Recognition Committee meeting in the subject **Electronic Science (Science and Technology)**, held on **25/09/2018**. The decisions of the Research & Recognition Committee are as follows.

Sr. No.	Name of the candidate & Name of the Guide	Remarks
1.	Ms. Wagh Sonali Laxman Guide : Dr. A. V. Patil	Admitted w.e.f. 05/03/2018 & Topic Approved as follows: "Study of Metal Oxide Semiconductor sensors using Lab VIEW analysis."

Please comply with the directions of the Research & Recognition Committee and communicate to this office at the earliest.

Yours Faithfully,


Deputy Registrar
(P. G. Admissions)

**Savitribai Phule Pune University
(Formerly University of Pune)**



Tel. Nos: (020) 2562 1227/1212/1205
Fax no. : 020 25699232

Ganeshkhind, Pune - 07
Email : pgadmis@pun.unipune.ac.in


Ref. No.: PGS/PGS/4609

Date :26/09/2022

To,
The Principal / Director / Head
Mahatma Gandhi Vidyamandir Mahatma
Gandhi Vidyamandir L.V.H.Panchavati Addr:
Mumbai aagra road near kannamvar bridge
panchavati nashik Ta: Nashik Dist: Nashik
[CAAN018160]

Sir/Madam

The Ph.D. cases forwarded by your Institute/Centre were placed before the Research & Recognition Committee in Electronic Science (Science and Technology) held on 10/06/2022. The decision/s of Research & Recognition Committee are as follows :

Sr.No.	Name of the candidate & Name of the Guide	Remarks
1.	Manisha Karbhari Borse Guide : Dr. Wagh Vasant Govind Co-Guide : Dr. A. V. Patil 	Topic Approved and Admitted w.e.f. 13/04/2022 as follows :- Development of Synthesized Graphene Oxide with dopant Based Electrodes for Energy Storage and Biosensing Applications.

Please comply with the directions of Research & Recognition Committee and University Communicate to this office at the earliest.

Thanking You,

Yours faithfully,

**Assistant Registrar
(P.G.Admissions)**

Copy to :

1. Mr./Ms. Manisha Karbhari Borse
Mahatma Gandhi Vidyamandir Mahatma Gandhi Vidyamandir L.V.H.Panchavati Addr: Mumbai aagra road near kannamvar bridge panchavati nashik Ta: Nashik Dist: Nashik
2. Dr. Wagh Vasant Govind
Mahatma Gandhi Vidyamandir Mahatma Gandhi Vidyamandir L.V.H.Panchavati Addr: Mumbai aagra road near kannamvar bridge panchavati nashik Ta: Nashik Dist: Nashik
3. Dr. A. V. Patil
Mahatma Gandhi Vidyamandir Mahatma Gandhi Vidyamandir L.V.H.Panchavati Addr: Mumbai aagra road near kannamvar bridge panchavati nashik Ta: Nashik Dist: Nashik

PRN:201538277

Dr. Babasaheb Ambedkar
Marathwada University,
AURANGABAD – 431004,
Maharashtra, India
NAAC Re-accredited "A" Grade



स्थापना वर्ष १९५८

डॉ. बाबासाहेब आंबेडकर
मराठवाडा विद्यापीठ,
औरंगाबाद - ४३१००४
महाराष्ट्र, भारत
नेक समिती लॅफे 'अ' दर्जा प्राप्त

Ph. D. Section

Ph.D. Office: (0240) 2403122 Website: www.bamu.ac.in http://bamua.digitaluniversity.ac e-mail: phdsection@bamu.ac.in

विद्यावाचस्पती विभाग

Ref. No./Ph.D./2021-22/
22/03/2022

Date:

Provisional Research Approval Letter

To,
Mr./Ms.
ROSHANI SATISH GUJARATHI
C/o Prashant Shirsat, 14,
Chintamani Bungalow, Near
Janak Nagari, Wavare Nagar,
Kamatwada, NASHIK, NASHIK
422008.



Subject: Registration of research leading to Ph.D. Degree in the subject of **Physical Education** under the **Faculty of Inter-Disciplinary Studies (Part-Time)**.

With reference to your application on the subject noted above, I am to inform you that you have been registered for research leading to Ph.D. Degree in the subject of **Physical Education** under the **Faculty of Inter-Disciplinary Studies (Part-Time)** under the Provisions as per Ordinance No. 1009 dated 22 June, 2020. The provisional registration for a period of one year in the first instance with effect from **October-2021** under the guidance of **Professor Dr. U.P. Dongare**, at University recognised Research Center, **Marathwada Sanskritik Mandal College of Physical Education, Khadkeshwar, Aurangabad**. Your registration will be confirmed after completion of Pre Ph.D. Course Work and on receipt of satisfactory report from your research guide regarding your research work during the probationary period. The topic of your research is as under;

TO STUDY THE EFFECT OF TRAINING MODULE PROGRAMME ON SKILL PERFORMANCE OF FENCING PLAYERS.

You are informed to pay the Tuition Fees every year as per revised Ordinance No. 1009 dated 22 June 2020 from the receipt of this letter and resubmit the enclosed proforma duly filled with signature within Ten (10) days from the receipt of this letter.

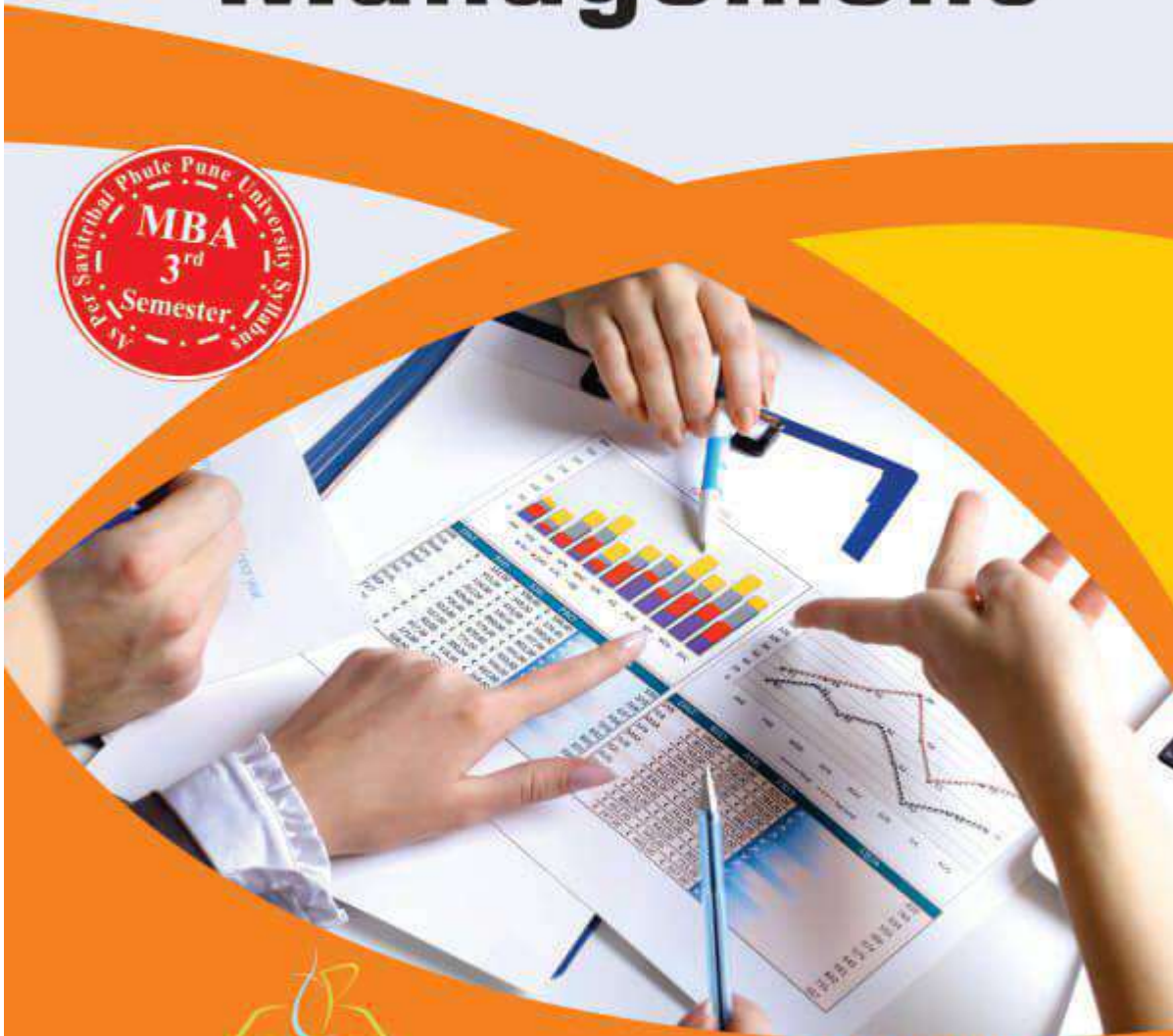
In case there is any change in the research proposal, it is mandatory for the research scholar to follow the instructions given by the R.R.C. and shall bring in notice of the concern within Ten (10) days, otherwise there will not be any change in the proposal submitted by the research scholar.

Deputy Registrar
Ph. D. Section

Books Published:

Read To Lead

Project Management



THAKUR PUBLICATION PVT. LTD.
PUNE

Dr. Ramesh Kakad
Deepak Shivaji Dandwate

About the Book

This book is designed as per the new syllabus of SPPU for the management students. The purpose of project management is to foresee or predict as many difficult situation as possible; and to plan, organise and control activities so that the project is completed as successfully as possible in spite of all the risks. This book will help present and future project manager to manage time, cost, quality of the project.

About the Authors



Dr. Ramesh Kakad has completed B.Sc. (Electronics), MBA (Marketing), MBA (Finance), MMM (from Mumbai University) Ph.D.(Management Science). He has more than **18 Years** to teaching experience exclusively in Management Institutes affiliated to University of Dr. Babab saheb Ambedkar Marathwada University, Aurangabad, Savitribai Phule Pune University and Mumbai University.

Presently, he has working as **Associate Professor** at Savitribai Phule Pune University affiliated Sharadchandra Pawar Institute of Management, Otur (Pune).



Mr. Deepak Shivaji Dandwate has completed B.Sc and MCA from Moonje Institute, Nashik. He is also certified software tester. He has worked in IT industry as an Software Tester for 2 years. Currently he is working an Vice Principal in MGV Panchavati College of Management and Computer Science. He is also worked as an approved faculty in BCA from last **8 years**. He is holding the position of CEO and College Examination officer. He taught various subject like PPM and OB, MIS in Management, Project Engineering, Software Engineering, DBMS, Operations Research, Research Methodology, PHP, Principle of Management etc.

Savitribai Phule Pune University, MBA-3rd Semester

Subjects	Authors
Strategic Management	Dr. Vijay Dagdupant Kulkarni, Dr. Sarita Abhay Dhawale
Decision Science	Dr. Gagan Preet Kaur Ahluwalia, Ms. Sakshi Manish Wani
International Business Economics	Dr. Subhash J. Jadhav, Dr. Girish Ashok Bodhankar
International Business Environment	Dr. Abhay Rameshlal Bora, Mrs. Harshali Rahul Bhalerao
Project Management	Dr. Ramesh Kakad, Mr. Deepak Shivaji Dandwate
Corporate Governance	Dr. J.P. Bhosale, Dr. Kavita Chordiya
Services Marketing	Dr. Atul Kapadi, Dr. Preeti Mahesh Kulkarni
Sales & Distribution Management	Dr. Milind Narayan Datar, Dr. Amit A. Medhekar, Prof. Parashram G. Kandeekar
Advanced Financial Management	Dr. Madhulika Gupta, Dr. Mohasin Abbas Tamboli
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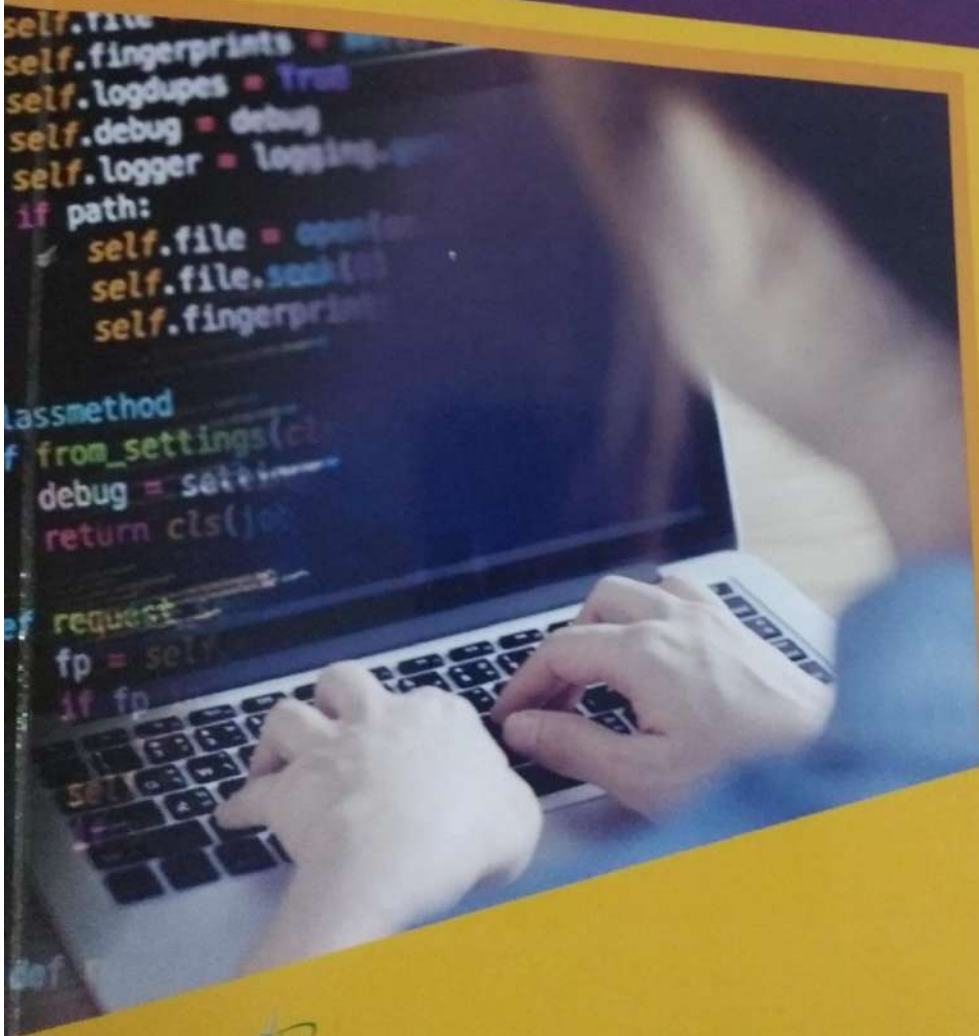


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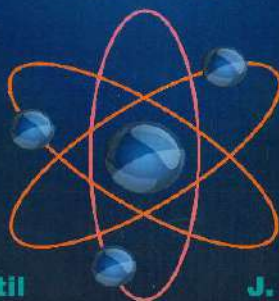


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