



BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, KOLHAPUR

Accredited by NAAC With 'A' Grade
Approved by AICTE, New Delhi & Affiliated to Shivaji University, Kolhapur
Near Chitranagari, Kolhapur - 416013 (MS)
DTE INSTITUTE CODE : EN-6288
Tel.No.: (0231) 2638893, 2638894, Fax : 2636050
Web : <http://coekolhapur.bharatividyaapeeth.edu> E- mail : coekolhapur@bharatividyaapeeth.edu

PRINCIPAL
Dr. Vijay Ghorpade
M.E., Ph. D. (Computer)

FOUNDER CHANCELLOR
Dr. Patangrao Kadam
M.A., LL. B., Ph. D.

NAAC SSR CYCLE- 2



Criterion 3	Research, Innovations and Extension
Key Indicator 3.2	Innovation Ecosystem
3.2.2 Number of workshops/seminars/conferences including on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship conducted during the last five years	

Workshop: STTP on 'Computer Vision Application with open CV'



BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, KOLHAPUR

- **Organizing Department:** Electronics & Telecommunication Engg.
- **Name of Activity:** Short Term Training Program on “Computer Vision Application with OpenCV”
- **Name of Coordinator:** Mr. V. S. Mandlik & Mr. U. S. Sagare
- **Name of Resource Person :**
 1. Dr. Suryakant Patil
 2. Dr. C. D. Lokhande
 3. Mr. Mohan Kondale
 4. Mr. Santosh Mahagaonkar
- **Date of Activity:** 12th to 16th December, 2017
- **Participant:** Faculties and PG Students
- **Details of Activity:** This STTP covered the current Trends in Computer Vision Application with OpenCV Library which encompass a wide range of skills that are integral and necessary part of research environment of Image Processing. Through this program various experts form the relevant domain shared their experience and imparted the practical hands-on to the participants starting from the first principles in order to bridge the concepts to the practices.
- **Outcome of Activity:**
 1. Awareness and use of openCV software.
 2. Be able to demonstrate successful applications to process and analyze images, and to make automatic decisions based on extracted feature information

- Photo:



[Signature]

Dr. K. R. Desai
HOD

[Signature]

Dr. V. R. Ghorpade
Principal

FOUNDER

Hon. Dr. Patangraoji Kadam
Chancellor, Bharati Vidyapeeth, Pune

CHAIRMAN

Hon. Dr. Vishwajeet Kadam
Secretary, Bharati Vidyapeeth, Pune

PATRON

Hon. Dr. H. M. Kadam
Regional Director, Bharati Vidyapeeth, Pune

PRINCIPAL

Dr. Vijay R. Ghorpade
Bharati Vidyapeeth's College of Engineering,
Kolhapur

CONVENER

Prof. J. K. Patil
Head of Department
Electronics & Telecommunication Engineering

CO-ORDINATOR

Mr. V. S. Mandlik Mobile - 9552570591
Email : vinaymandlik@gmail.com

REGISTRATION CONTACT

Mr. V. D. Patil Mobile - 9970700873
Email : vikaspatils@gmail.com

ADDRESS OF INSTITUTION

Bharati Vidyapeeth's
College of Engineering, Morewadi
Near Chitranagari
Kolhapur-416013
Ph. No. 0231-2638893.
Fax No. - 0231-2638894



To,

**One Week ISTE Approved
Short Term Training Program
on**

**"Computer Vision Application
With Open CV"**

12th Dec To 16th Dec. 2017

FROM

Prof. J. K. Patil

Head of Department
Electronics & Telecommunication Engineering
Bharati Vidyapeeth's
College of Engineering
Kolhapur

**One Week ISTE Approved
Short Term Training Program
on**

**"Computer Vision Application
With Open CV"**

12th Dec To 16th Dec. 2017



**Organized by
Department of
Electronics & Telecommunication
Engineering**



**BHARATI VIDYAPEETH'S
COLLEGE OF ENGINEERING, KOLHAPUR**
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(Accredited by NAAC With 'A' Grade)
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Website : <http://coekolhapur.bharatividyaapeeth.edu>

ABOUT COLLEGE

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Since the tools are open source, researchers can explore the freedom and possibilities of expansion of the tool in their research area.

REACHING THE INSTITUTE The Institute is situated at Morewadi, R. K. Nagar which is about 10 KM away from Central Bus Stand and Railway Station.

WHO SHOULD ATTEND

Faculty of Electronics & Telecommunication Engg., Electronics Engg. Instrumentation Engg. Computer Sciences and Engg., P. G. Researchers in Image Processing, Machine Learning, Computer Vision etc.

REGISTRATION FEES

The participants can use the registration form available overleaf.

All interested candidates are required to confirm their participation by sending a Demand Draft of Rs. 1500/- in favor of "The Principal, Bharati Vidyapeeth's College of Engineering, Kolhapur" payable at Kolhapur.

Completed registration form should be sent to us through E-mail: vikaspatils@gmail.com on or before 9th December 2017.

The selected applicants will be intimated by E-mail on or before 10th December 2017.

Participation Certificate will be issued jointly by ISTE Hqc. & AICTE New Delhi to the participants.

LAST DATE OF REGISTRATION - 09th Dec. 2017

RESOURCE PERSON

From Reputed Institutions and Industry.

VENUE

Seminar Hall,
Department of Electronics and Telecommunication Engineering,
Bharati Vidyapeeth's College of Engineering, Kop.

REGISTRATION FORM



One Week ISTE Approved Short Term Training Program on

**"Computer Vision Application
With Open CV"**

12th Dec To 16th Dec. 2017

1. Name of applicant: _____
2. Designation : _____
3. Institution _____
4. Address for Correspondence

5. Mobile No.: _____
6. E-mail ID _____
7. Highest Qualification _____
8. Specialization _____
9. Experience _____

Signature of Applicant

Certificate from present employer

This is to certify that the applicant is allowed to attend the program.

office seal

Signature of the Head of the Institution

Note: Photocopies of this form will be used for registration



भारतीय तकनीकी शिक्षा संस्था INDIAN SOCIETY FOR TECHNICAL EDUCATION

(Under the Societies' Registration Act XXI of 1860)

Prof. Vaidya Vijay Dattatray
Executive Secretary

ISTE/Proceedings/STTP-SF/MAH-99/2017-18

August 09, 2017

Proceedings of Executive Secretary, ISTE

Sub.: Sanction to conduct full-time AICTE-ISTE Self Financing orientation/refresher programmes for the year 2017-2018.

Please refer to your proposal for conducting STTP on Self Financing Basis. In this regard it is informed that ISTE has signed MoU with AICTE to conduct Orientation and Refresher programs on Self Financing basis. These programs will be jointly certified by ISTE and AICTE. It is my pleasure to consider your program under this plan. In this connection sanction is hereby accorded to you for the conduct of the programme on self-financing basis under AICTE-ISTE Self Financing orientation/refresher programme.

Name of Institution	:	Bharati Vidyapeeth's College of Engg. Kolhapur – 416 013
Topic	:	Computer Vision Applications With Open CV
Name & Address of Coordinators	:	Mr. Vinay S. Mandlik Mr. Unmesh S. Sagare Asst. Prof. Asst. Prof.
Duration	:	One Week (Minimum 05 Working Days)
Proposed dates	:	11-12-2017 to 15-12-2017

Terms and Conditions:-

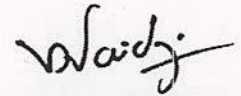
- 1 The institution offering the Programmes should be approved by AICTE and must be Institutional Member of ISTE. Institutions having ISTE Faculty Chapter and Students Chapter shall be preferred.
- 2 ISTE Life membership is necessary to attend SF programmes. However, If any participant is not having life membership he/she may take membership of ISTE before the starting of the course and apply by paying the fee to the course coordinator at the spot before the commencement of the programme.
- 3 There will be no financial commitment on the part of ISTE on account of this programme.
- 4 The fee of one proposal is Rs. 1000/- paid by DD in favour of ISTE New Delhi along with proposal.
- 5 This will be a full-time program and duration of 1 week/2 weeks/4 weeks.

--/-

Shaheed Jeet Singh Marg, Near Katwaria Saria, New Dehli – 110 016

Phone: 91-11 26513542, 26963431, 26514234, Fax: 91-11 26852421, E mail: istedhq@vsnl.net, Website: www.isteonline.in

- 6 A processing and operational charges @Rs.300/- per participants including certificate printing and handling and postage charges is to be paid to ISTE Headquarters after the program along with the final report as mentioned in item 8 below.
- 7 The registration fee of the participants may be fixed by the host institution.
- 8 Within 15 days after completion of the Programme the final report including list of participants (with their ISTE Membership Number or filled up application forms/list of non-members with Life Membership fee), schedule of the programme with dates, copy of the course notes must be sent to ISTE Headquarters, Delhi along with a combined DD @Rs300/- per participant as mentioned above and membership fee for non-members, if any, in favour of **"ISTE, New Delhi"**.
- 9 The EC/SMC Member of ISTE preferably from nearby area may be invited during the STTP.
- 10 Participation Certificates will be issued jointly by ISTE Hqs. & AICTE New Delhi to the participants. Course Coordinator to kindly ensure correctness of the names in the list/soft copy of participant's names to enable ISTE to print names exactly the same as appear in the list provided. ISTE HQs Delhi will send participation certificates back to the course coordinator.
- 11 The Programmes shall be considered for the Career Advancement Scheme of AICTE.



Executive Secretary

To,

Dr. Suhas S. Patil
I/C Principal
Bharati Vidyapeeth's College of Engineering
Near Chitranagari, Kolhapur – 416 013
Maharashtra State

Copy to:

Mr. Vinay S. Mandlik
Coordinator
Bharati Vidyapeeth's College of Engineering
Near Chitranagari, Kolhapur – 416 013
Maharashtra State



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PRINCIPAL

Dr. Vijay Ghorpade

M.E., Ph. D. (Computer)

Ref. No. BV/COEK / 1081 / 2017 -2018

Date : 9/12/2017

To,

Dr. Suryakant Patil

Consultant, PSP-IP & ASSOCIATES,

Pune.

Subject: Invitation as a Resource Person

Respected Sir,

Department of Electronics & Telecommunication Engineering have organized one week ISTE approved Short Term Training Program (ISTE-STTP). It's Our Privilege to invite you as Resource person to engage full day session on **Patent Filing and Intellectual Property Rights, 12th December 2017**. We hope that you will accept our invitation and enlighten the workshop with your valuable guidance.

Time: 10.00 AM Onward

Venue: Auditorium Hall, Bharati Vidyapeeth's College of Engineering, Kolhapur.

Thanking You,

Dr. V. R. Ghorpade
Principal



Received
[Signature]



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Dr. Vijay Ghorpade

M.E., Ph. D. (Computer)

Ref. No. BV/COEK/1095 / 2017 -2018

Date : 12/12/2017

To,

Dr. Suryakant Patil

Consultant, PSP-IP & ASSOCIATES,

Pune.

Subject: Thanking Letter

Dear Sir,

We would like to extend our warm thanks to you for delivering a session on "Patent Filing and Intellectual Property Rights" for ISTE approved Short Term Training Program (ISTE-STTP) on 12th December 2017 to the Faculty members, Participants and P.G students at Bharati Vidyapeeth's College of Engineering Kolhapur.

The information presented by you is beneficial for further winding their knowledge and to pursue research study. We genuinely thank you once again for the support and time given by you and we sincerely hope that you would be continued to extend your valuable support in our future initiatives as well.

Thanking You,

Dr. V. R. Ghorpade

Principal





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PRINCIPAL

Dr. Vijay Ghorpade

M.E., Ph. D. (Computer)

Ref. No. BV/COEK / 1082 / 2017-2018

Date : 09/12/2017

To,

Dr. C. D. Lokhande

Shivaji University,

Kolhapur.

Subject: Invitation as a Resource Person

Respected Sir,

Department of Electronics & Telecommunication Engineering have organized one week ISTE approved Short Term Training Program (ISTE-STTP). It's Our Privilege to invite you as Resource person to engage full day session on **Patent Filing and Intellectual Property Rights, 13th December 2017**. We hope that you will accept our invitation and enlighten the workshop with your valuable guidance.

Time: 10.00 AM Onward

Venue: Auditorium Hall, Bharati Vidyapeeth's College of Engineering, Kolhapur.

Thanking You,

Dr. V. R. Ghorpade

Principal





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PRINCIPAL

Dr. Vijay Ghorpade

M.E., Ph. D. (Computer)

Ref. No. BV/COEK/1099 / 2017 -2018

Date : 13/12/2017

To,

Dr. C. D. Lokhande,

Research Director,

D.Y.Patil University,

Kolhapur.

Subject: Thanking Letter

Dear Sir,

We would like to extend our warm thanks to you for delivering a session on "Research Proposal Writing & Grants" for ISTE approved Short Term Training Program (ISTE-STTP) on 13th December 2017 to the Faculty members, Participants and P.G students at Bharati Vidyapeeth's College of Engineering Kolhapur.

The information presented by you is beneficial for further winding their knowledge and to pursue research study. We genuinely thank you once again for the support and time given by you and we sincerely hope that you would be continued to extend your valuable support in our future initiatives as well.

Thanking You,

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Principal



13/12/2017



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PRINCIPAL

Dr. Vijay Ghorpade
M.E., Ph. D. (Computer)

Ref. No. BV/COEK/1083/2017-2018

Date : 03/12/2017.

To,

Mr. Mohan Kondale

Vedam Labs,

Solapur.

Subject: Invitation as a Resource Person

Respected Sir,

Department of Electronics & Telecommunication Engineering have organized one week ISTE approved Short Term Training Program (ISTE-STTP). It's Our Privilege to invite you as Resource person to engage full day session on **Open CV Installation and Python, 14th December 2017**. We hope that you will accept our invitation and enlighten the workshop with your valuable guidance.

Time: 10.00 AM Onward

Venue: Seminar Hall, Department of Electronics & Telecommunication Engineering

Thanking You,

Dr. V. R. Ghorpade
Principal



Received



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M.E., Ph. D. (Computer)

FOUNDER & CHANCELLOR

Dr. Patangrao Kadam

M.A., LL. B., Ph. D.

Ref. No. BV/COEK / 1088/2017-2018

Date : 11/12/2017

To,

Mr. Mohan Kondale

Vedam Labs,

Solapur.

Subject: Invitation as a Resource Person

Respected Sir,

Department of Electronics & Telecommunication Engineering have organized one week ISTE approved Short Term Training Program (ISTE-STTP). It's our privilege to invite you as Resource person to engage full day session on **Hands on Open CV using Python, 15th December 2017**. We hope that you will accept our invitation and enlighten the workshop with your valuable guidance.

Time: 10.00 AM Onward

Venue: Seminar Hall, Department of Electronics & Telecommunication Engineering

Thanking You,

Dr. V. R. Ghorpade
Principal

Received



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PRINCIPAL

Dr. Vijay Ghorpade

M.E., Ph. D. (Computer)

Ref. No. BV/COEK/1088/2017-2018

Date : 11/12/2017

To,

Mr. Santosh Mahagaonkar

NICT, Belgavi.

Subject: Invitation as a Resource Person

Respected Sir,

Department of Electronics & Telecommunication Engineering have organized one week ISTE approved Short Term Training Program (ISTE-STTP). It's our privilege to invite you as Resource person to engage full day session on **Computer Vision, 16th December 2017**. We hope that you will accept our invitation and enlighten the workshop with your valuable guidance.

Time: 10.00 AM Onward

Venue: Seminar Hall, Department of Electronics & Telecommunication Engineering

Thanking You,

Dr. V. R. Ghorpade

Principal

*Received
Dr. Mahagaonkar*



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PRINCIPAL

Dr. Vijay Ghorpade

M.E., Ph. D. (Computer)

Ref. No. BV/COEK / 1109/2017 -2018

Date : 16/12/2017

To,
Mr. Santosh Mahagaonkar
NICT Labs,
Belgavi.

Subject: Thanking Letter

Dear Sir,

We would like to extend our warm thanks to you for delivering a session on "Computer Vision and Hands on Computer Vision" for ISTE approved Short Term Training Program (ISTE-STTP) on 16th December 2017 to the Faculty members, Participants and P.G students at Bharati Vidyapeeth's College of Engineering Kolhapur.

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Received
16/12/2017

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Since the tools are open source, researchers can enjoy the freedom and possibilities of expansion of the tool in their research area.

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From Reputed Institutions and Industry.

VENUE

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Department of Electronics and Telecommunication Engineering,
Bharati Vidyapeeth's College of Engineering, Kop.

REGISTRATION FORM



One Week ISTE Approved Short Term Training Program

On

"Computer Vision Application With Open CV"

12th Dec To 16th Dec. 2017

1. Name of applicant: Mr. Amal A. Dhum

2. Designation: Asst. Professor

3. Institution: Dept. of Tech, SUK

4. Address for Correspondence: Dept. of Technology, SUK Vidyapeeth, Kolhapur

5. Mobile No.: 9657002702

6. E-mail ID: aad_tech@unishivaji.ac.in

7. Highest Qualification: M.Tech (EDA)

8. Specialization: _____

9. Experience: 10 years.

Signature of Applicant

Certificate from present employer

This is to certify that the applicant is allowed to attend the program.



Signature of the Head of the Institution
Note: Photocopies of this form will be used for registration

ABOUT COLLEGE

The College is established in the year 2001 with a view of imparting quality education. The college is affiliated to Shivaji University, Kolhapur and is recognized by AICTE, New Delhi. The college offers student centric education. Our faculty is dedicated and highly experienced. Our Guest faculty includes the persons of repute with professional experience.

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The participants can use the registration form available overleaf.

All interested candidates are required to confirm their participation by sending a Demand Draft of Rs. 1500/- in favor of "The Principal, Bharati Vidyapeeth's College of Engineering, Kolhapur" payable at Kolhapur.

Completed registration form should be sent to us through E-mail: vikaspatis@gmail.com on or before 9th December 2017.

The selected applicants will be intimated by E-mail on or before 10th December 2017.

Participation Certificate will be issued jointly by ISTE Hqc. & AICTE New Delhi to the participants.

LAST DATE OF REGISTRATION - 09th Dec. 2017

RESOURCE PERSON

From Reputed Institutions and Industry.

VENUE

Seminar Hall,
Department of Electronics and Telecommunication Engineering,
Bharati Vidyapeeth's College of Engineering, Kop.

REGISTRATION FORM



One Week ISTE Approved Short Term Training Program

on

"Computer Vision Application
With Open CV"

12th Dec To 16th Dec. 2017

1. Name of applicant: Ms. Sonal R. Lad.

2. Designation: Assistant Professor

3. Institution: K.I.T.'s College of Engg., Kolhapur.

4. Address for Correspondence

K.I.T.'s College of Engg.,
Gokul Shrigao, Kolhapur.

5. Mobil No.: 9822553454

6. E-mail ID: ssonalad@gmail.com

7. Highest Qualification: M.Tech (Electronics)

8. Specialization: _____

9. Experience: 07 years.

Signature of Applicant

Certificate from present employer
This is to certify that the applicant is allowed to attend the program.



Signature of the Head of the Institution
Note: Photocopies of this form should be used for registration

Kolhapur Institute of Technology's
College of Engineering (Autonomous)
Kolhapur

BHARATI VIDYAPEETH'S

“COMPUTER VISION APPLICATION WITH OPEN CV”

(12th To 16th December 2017)

Attendance Sheet

[illegible]

Sr. No.	Name of Participant	College	Session-12/12/2017		Session-13/12/2017		Session-14/12/2017		Session-15/12/2017		Session-16/12/2017	
			Morning	Evening	Morning	Evening	Morning	Evening	Morning	Evening	Morning	Evening
14	Chaitali S. Prabhu	GP, Kop.	Gravels	Gravels	Gravels	Gravels	Gravels	Gravels	Gravels	Gravels	Gravels	Gravels
15	Sonal R. Lad	KIT, Kop.	Gravels	Gravels	Gravels	Gravels	Gravels	Gravels	Gravels	Gravels	Gravels	Gravels
16	Javed J. Mulani	AMGOI, Wathar.	Gravels	Gravels	Gravels	Gravels	Gravels	Gravels	Gravels	Gravels	Gravels	Gravels
17	Dr. S. B. Patil.	JJMCOE, Jsp.	Gravels	Gravels	Gravels	Gravels	Gravels	Gravels	Gravels	Gravels	Gravels	Gravels
18	Dr. B. S. Patil		Gravels	Gravels	Gravels	Gravels	Gravels	Gravels	Gravels	Gravels	Gravels	Gravels
19	Hebbalkar, V. K.	V.V. T. T. Pal	Gravels	Gravels	Gravels	Gravels	Gravels	Gravels	Gravels	Gravels	Gravels	Gravels
20	Methhe P. S.	V.V. T. T. Pal	Gravels	Gravels	Gravels	Gravels	Gravels	Gravels	Gravels	Gravels	Gravels	Gravels

2).


CO-ORDINATOR


HOD

**Bharati Vidyapeeth's
College of Engineering, Kolhapur.**

Workshop Feedback Form

Your feedback is critical for Bharati Vidyapeeth's College of Engineering, Kolhapur to ensure we are meeting your educational needs. We would appreciate if you could take a few minutes to share your opinions with us so we can serve you better.

Please return this form to the instructor or organizer at the end of the workshop. Thank you.

Workshop title: **"COMPUTER VISION APPLICATION WITH OPEN CV"**

Date: **12/12/2017 to 16/12/2017**

	Strongly Agree			Strongly disagree		
1. The content was as described in publicity materials	1	<input checked="" type="checkbox"/>	3	4	5	
2. The workshop was applicable to my job	1	<input checked="" type="checkbox"/>	3	4	5	
3. I will recommend this workshop to other conservators	<input checked="" type="checkbox"/>	2	3	4	5	
4. The program was well paced within the allotted time	<input checked="" type="checkbox"/>	2	3	4	5	
5. The instructor was a good communicator	<input checked="" type="checkbox"/>	2	3	4	5	
6. The material was presented in an organized manner	<input checked="" type="checkbox"/>	2	3	4	5	
7. The instructor was knowledgeable on the topic	<input checked="" type="checkbox"/>	2	3	4	5	
8. I would be interested in attending a follow-up, more advanced workshop on this same subject	<input checked="" type="checkbox"/>	2	3	4	5	

9. Given the topic, was this workshop: ☐ a. Too short ☒ b. Right length ☐ c. Too long

10. In your opinion, was this workshop: ☐ a. Introductory ☐ b. Intermediate ☒ c. Advanced

11. Please rate the following:

	Excellent	Very Good	Good	Fair	Poor
a. Visuals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Acoustics	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. Meeting space	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. Handouts	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. The program overall	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

12. What did you most appreciate/enjoy/think was best about the course? Any suggestions for improvement?

Kindly arrange on certain application Oriented
Workshop, Thanking you.

Prathe
Prathe P.S.
VVIT Pal.

**Bharati Vidyapeeth's
College of Engineering, Kolhapur.**

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Date: 12/12/2017 to 16/12/2017

	Strongly Agree			Strongly disagree		
1. The content was as described in publicity materials	<input checked="" type="radio"/> 1	2	3	4	5	
2. The workshop was applicable to my job	1	2	<input checked="" type="radio"/> 3	4	5	
3. I will recommend this workshop to other conservators	1	<input checked="" type="radio"/> 2	3	4	5	
4. The program was well paced within the allotted time	1	2	<input checked="" type="radio"/> 3	4	5	
5. The instructor was a good communicator	1	2	<input checked="" type="radio"/> 3	4	5	
6. The material was presented in an organized manner	1	2	3	<input checked="" type="radio"/> 4	5	
7. The instructor was knowledgeable on the topic	1	2	3	<input checked="" type="radio"/> 4	5	
8. I would be interested in attending a follow-up, more advanced workshop on this same subject	1	2	<input checked="" type="radio"/> 3	4	5	

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b. Acoustics	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. Meeting space	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. Handouts	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. The program overall	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

12. What did you most appreciate/enjoy/think was best about the course? Any suggestions for improvement?

Hands on on open cv was good,

Sushmi

M. M. Sovani
G-PIC P.

**Bharati Vidyapeeth's
College of Engineering, Kolhapur.**

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Workshop title: **"COMPUTER VISION APPLICATION WITH OPEN CV"**

Date: **12/12/2017 to 16/12/2017**

	Strongly Agree				Strongly disagree
1. The content was as described in publicity materials	(1)	2	3	4	5
2. The workshop was applicable to my job	1	(2)	3	4	5
3. I will recommend this workshop to other conservators	1	(2)	3	4	5
4. The program was well paced within the allotted time	(1)	2	3	4	5
5. The instructor was a good communicator	(1)	2	3	4	5
6. The material was presented in an organized manner	(1)	2	3	4	5
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b. Acoustics	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. Meeting space	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. Handouts	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. The program overall	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

12. What did you most appreciate/enjoy/think was best about the course? Any suggestions for improvement?

• Hands on on open CV, python was good.

• Information on patent filing and DST funds was good.

C. S. Prabhu
GP Kolhapur

**Bharati Vidyapeeth's
College of Engineering, Kolhapur.**

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3. I will recommend this workshop to other conservators	1	(2)	3	4	5
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5. The instructor was a good communicator	(1)	2	3	4	5
6. The material was presented in an organized manner	1	(2)	3	4	5
7. The instructor was knowledgeable on the topic	(1)	2	3	4	5
8. I would be interested in attending a follow-up, more advanced workshop on this same subject	(1)	2	3	4	5

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b. Acoustics	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. Meeting space	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. Handouts	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. The program overall	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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python and Patent filling and Intellectual Property Rights enjoyed a lot.

(A. Rathod)
(Ms. A. P. Rathod)



3632



Certificate

Yashawant S. Jagadale

This is to certify that Mr./Ms.

has successfully completed AICTE-ISTE approved Induction/Refresher Programme

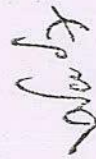
“ *Computer Vision Application with Open CV* ” held during

12/12/2017 to *16/12/2017* Organized by *Bharti Vidyapeeth's College of*

Engineering, Kolhapur, Maharashtra



Advisor, AICTE



Executive Secretary, ISTE




Principal



Program Coordinator



Received




Certificate

3630



This is to certify that Mr./Ms. Smrita A. Patil

has successfully completed AICTE-ISTE approved Induction/Refresher Programme

“ Computer Vision Application with Open CV ” held during _____

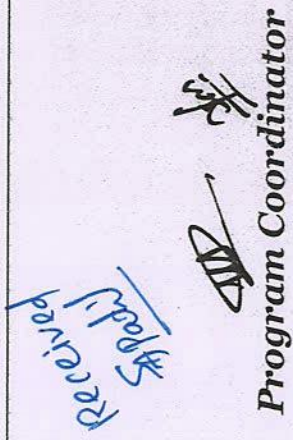
12/12/2017 to 16/12/2017 Organized by Bharti Vidyapeeth's College of

Engineering, Kolhapur, Maharashtra


Advisor, AICTE


Executive Secretary, ISTE


Principal


Program Coordinator

Received
Shubham



Certificate

3629



This is to certify that Mr./Ms. _____

Rajeshwari S. Rawal

has successfully completed AICTE-ISTE approved Induction/Refresher Programme

“ *Computer Vision Application with Open CV* ” held during _____

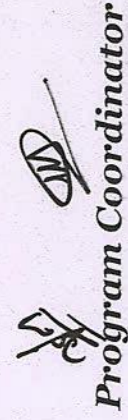
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Engineering, Kolhapur, Maharashtra


Advisor, AICTE


Executive Secretary, ISTE


Principal


Program Coordinator

*Received
Rajwari*



Certificate

3628



This is to certify that Mr./Ms. _____

Jayamala K. Patil

has successfully completed AICTE-ISTE approved Induction/Refresher Programme

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Engineering, Kolhapur, Maharashtra


Advisor, AICTE


Executive Secretary, ISTE


Principal


Program Coordinator

Received




Certificate

3631



This is to certify that Mr./Ms. _____

Shreya S. Chougule

has successfully completed AICTE-ISTE approved Induction/Refresher Programme

“ *Computer Vision Application with Open CV* ” held during _____

12/12/2017 to *16/12/2017* Organized by _____

Bharti Vidyapeeth's College of

Engineering, Kolhapur, Maharashtra



Advisor, AICTE



Executive Secretary, ISTE



Principal



Program Coordinator

Stamp Received