

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

FOUNDER CHANCELLOR

Dr. Patangrao Kadam

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

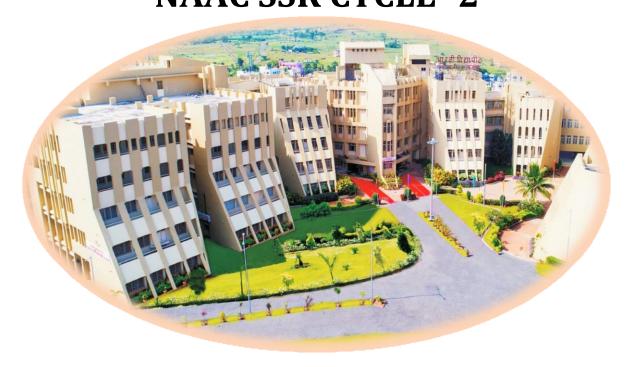
Web: http://coekolhapur.bharatividyapeeth.edu E- mail: coekolhapur@bharatividyapeeth.edu

PRINCIPAL

Dr. Vijay Ghorpade

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

### **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    |
|                   | Intellectual Property Rights (IPR) and entrepreneurship |
| conducted durin   | g the last five years                                   |

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



- 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:** 12<sup>th</sup> to 16<sup>th</sup> 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:









Dr. K. R. Desai

**HOD** 



Dr. V. R. Ghorpade Principal



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





| То, |  |  |
|-----|--|--|
|     |  |  |
|     |  |  |

### 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

(Approved by AICTE, New Delhi, Affiliated to Shivaji University, Kolhapur) (Accredited by NAAC With 'A' Grade)

Near Chitranagari, Morewadi, Kolhapur-13 Website: http://coekolhapur.bharatividyapeeth.edu

### ABOUT COLLEGE

The College is established in the year 2001 with a view of impairing 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.

### ABOUT THE DEPARTMENT

The Department of Electronics & Telecommunication Engineering is started in the year 2002. The Department has a reputation of competent engineers imbibed with the spirit to professionalism and responsible citizenship in a competitive global environment. The management and faculty commit themselves to the pursuit of excellence in technical education through discovery and dissemination of values that define professional conduct. The Department has well equipped laboratories in the areas of Digital Electronics, Digital Communication, Microprocessors, Microcontrollers and Computer Network. The exclusive computing facility includes state-of-art computer system software tools like XILINX, MATLAB, VHDL simulation, synthesis tools and other allied packages.

The department consists of a family of Professor, Associate Professors and Assistant Professor with varied teaching and industrial experience that results in a rich blend of knowledge that is eventually imparted to the students.

### ABOUT THE COURSE

Indian government has already adopted an open standards policy vide National Information Technology Policy 2012, which explicitly seeks to promote open standards and promote Free, open source and open technologies. AICTE is encouraging the technical institute for use of Open Source Software. OpenCV (Open Source Computer Vision) is a library of programming functions mainly aimed at real-time computer vision. The library is cross-platform and free for use under the open-source BSD license. OpenCV is a library of cross platform programming functions aimed at real time Computer Vision.

Since the tools are open source, researchers can explc 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: <u>vikaspatils@gmail.com</u> on or before 9<sup>th</sup> 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" 12<sup>th</sup> Dec To 16<sup>th</sup> Dec. 2017

| I. Name of applicant:                                 |  |
|---|--|
| 2. Designation :                                      |  |
| 3. Institution  |  |
| 4. Address for Correspondence                         |  |
|   |  |
| 5. MobikNo.:  |  |
| S. E-mail ID  |  |
| 7. Highest Qualification                              |  |
| B. 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:-

- 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.
- 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.
- There will be no financial commitment on the part of ISTE on account of this programme.
- The fee of one proposal is Rs. 1000/- paid by DD in favour of ISTE New Delhi along with proposal.
- This will be a full-time program and duration of 1 week/2 weeks/4 weeks.

- A processing and operational charges @Rs.300/- per participants including certificate printing and handling and postagecharges 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.
- 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)

Web: http://coekolhapur.bharatividyapeeth.edu E- mail: coekolhapur@bharatividyapeeth.edu

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

Date: 9/14/2017

To,

**OUNDER & CHANCELLOR** 

Dr. Patangrao Kadam

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

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, 12<sup>th</sup> 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



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**PRINCIPAL** Dr. Vijay Ghorpade

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

Web: http://coekolhapur.bharatividyapeeth.edu E- mail: coekolhapur@bharatividyapeeth.edu

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

Date: 12/12/2017

To,

**FOUNDER & CHANCELLOR** 

Dr. Patangrao Kadam

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

Dr. Suryakant Patil

Consultant, PSP-IP & ASSOCIATES,

Pune.

Subject: Thanking Letter

Dear Sir,

We would like to extent 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 12<sup>th</sup> 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,

Principal



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Ref. No. BV/COEK / 10 52 / 2017 -2018

**OUNDER & CHANCELLOR** 

)r. Patangrao Kadam

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

Date: 09/14/2017

PRINCIPAL

Dr. Vijay Ghorpade

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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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 extent 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,

Dr. V. R. Ghorpade Principal



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**PRINCIPAL** Dr. Vijay Ghorpade

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

Web: http://coekolhapur.bharatividyapeeth.edu E- mail: coekolhapur@bharatividyapeeth.edu

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

Date: 03/14/2017.

To.

Dr. Patangrao Kadam

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

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

Reteived



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Near Chitranagari, Kolhapur - 416013 (MS)

DTE INSTITUTE CODE: EN-6288

Tel.No.: (0231) 2638893, 2638894, Fax: 2636050

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

PRINCIPAL

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

Date: 11/12/2017

To, Mr. Mohan Kondale

**OUNDER & CHANCELLOR** 

)r. Patangrao Kadam

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

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



Approved by AICTE, New Delhi & Affiliated to Shivaji University, Kolhapur

Near Chitranagari, Kolhapur - 416013 (MS)

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Web: http://coekolhapur.bharatividyapeeth.edu E- mail: coekolhapur@bharatividyapeeth.edu

Ref. No. BV/COEK / 1088 / 20 17-20 18

Date: 11/12/2017

To,

OUNDER & CHANCELLOR

Dr. Patangrao Kadam

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

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, 16<sup>th</sup> 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

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**FOUNDER & CHANCELLOR** 

Dr. Patangrao Kadam

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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 extent 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.

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.

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Riv Principal

Received.

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The department consists of a family of Professor, Associate Professors and Assistant Professor with varied teaching and industrial experience that results in a rich blend of knowledge that s eventually imparted to the students.

### ABOUT THE COURSE

programming functions mainly aimed at real-time computer vision. The library is cross-platform and free for use under the open-source BSD license. OpenCV is a library of cross platform programming functions Indian government has already adopted an open standards policy vide National Information Technology Policy 2012, which explicitly seeks to promote open standards and promote Free, open source and open echnologies. AICTE is encouraging the technical institute for use of Open Source Software. OpenCV (Open Source Computer Vision) is a library of aimed at real time Computer Vision.

Since the tools are open source, researchers can oit the freedom and possibilities of expansion of th. 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

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

### REGISTRATION FEES

The participants can use the registration form available overleaf.

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

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

9th December 2017.

payable at Kolhapur.

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# -AST DATE OF REGISTRATION - 09th Dec. 2017

### RESOURCE PERSON

From Reputed Institutions and Industry.

### VENUE

Seminar Hall,

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

## REGISTRATION FORM



### Short Term Training Program One Week ISTE Approved

"Computer Vision Application 12th Dec To 16th Dec. 2017 With Open CV"

1. Name of applicant: Mr. A mak A - Dum

Asst. Profescae 2. Designation: 3. Institution Dept. of Tech, SUK

4. Address for Correspondence Dept. 01

rolhopen Techno 097 MAYANAA

9657002702 5. MobileNo.:

+ech (2) unishiragii ae.ih 6. E-mail ID and

7. Highest Qualification Mrfech

8. Specialization-

9. Experience

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



Hiertor.

Signature of the Head of the Refution your Procession of the formal of t H OF Technology,

### ABOUT COLLEGE

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

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### 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

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

### REGISTRATION FEES

The participants can use the registration form available

All interested candidates are required to confirm their Rs. 1500/- in favor of "The Principal, Bharati Vidyapeeth's College of Engineering, Kolhapur" participation by sending a Demand Draft of 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 - 09" 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

"Computer Vision Application With Open CV" 12" Dec To 16" Dec. 2017

1. Name of applicant: Ms Lonal R.

2. Designation: delistant Professor

3. Institution K.I.T's College of Engg

K.I.T. & Lollings of Engg, 4. Address for Correspondence

5. Mobil No.: 9822553454

6. E-mail ID SSonalada qmail. com

7. Highest Qualification M. Tech (Electronics)

8. Specialization-

9. Experience 07 11ean 1

Signature of Applicant

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



Signature of the Head of the Institution Note: Photocopies of the Identified used for registration Kolhapur Institute of Technology's

College of Engineering (Autonomous)

## BHARATI VIDYAPEETH'S

# COLLEGE OF ENGINEERING, KOLHAPUR

Department of Electronics & Telecommunication Engineering

One Week ISTE Approved Short Term Training Program

C

# "COMPUTER VISION APPLICATION WITH OPEN CV"

(12th To 16th December 2017)

### Attendance Sheet

| Session-16/12/2017     | ing Evening     | Pati v. D. Pat                                 | 43. Bigaze 13. Bigaze 18. Bugaze 14. Bugaze 14. S. Bigaze 14. S. Bugaze | S.B. Jaglap S.B. Jaglap S.B. Jaglap S.B. Jaglap S.B. Jaglap S.B. Jaglap | かり   | 2              | 1                | - Bullet         | 1                 | 100             | Rest Mithal                 | A.                | M Shellun        | N             |
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| Session-15/12/2017     | Morning Eve     | U.O. Ratul V. D. Ratul V. D. Ratul W. D. Ratul | S. Bujare N.S.  | .8. Jagka 1.8.  | A Page of the same | Bull St        | 村人               | The Day          | で、大               | 8               | Millian M                   | 8 8               | mushum Swe       | AN LON        |
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| Session-13/12/2017     | g Evening       | U.O. Patil                                     | 15 grigar   |   | かる   | Brit           | 本                | The same         | d                 | Ø               | Mathe                       | 31                | in Soughern      | 4             |
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| Session-12/12/2017     | Evening         | V.O. Patil                                     | 4 13. Buja  | 87  | TARE I   | H.B.           | *                | - Colouge        | Med               | 8               | A COLOR                     | 81                | Shopui           | N             |
| Session                | Morning         | 4.D. Pactil                                    | V.S.Bujont  | S. B. Juglop  | Metal  | Sales .        | A                | Mulle            | A PA              | Od .            | MAN                         | (A)               | Suchuin          | N             |
| College                |                 | BVCOFK   | BVCOEK  | BVCOEK  | DoT, Kop.  | AMGGI, VOHAV.  | BV coEk.         | GP, Kop.         | KJT, Kop.         | Dot, SUK        | GP, Kop.                    | DoT, suk.         | GP, KOP.         | W Jugarda VII |
| Name of Participant    |                 | Varsha D. Patil                                | Vandana S. Bujart   | Supriya B. Tagtap.  | Monika S. Katake Dot, Kop.   | Seema S. Patil | Vrushali Azolkar | Madhun Y. Sonule | Ashinni A. Shinde | Mr. Amar A. Dum | Ms Ashwinip Rathod.         | Mr. Hemant Tirman | Mobini M Sovani  | 17 0 1200/    |
| Sr.                    | No.             | 1  | 2   | 3   | 4  | 2              | 9                | 7                | ∞                 | 6               | NS.                         | 11                | 12               | 13            |

| Sr. | Name of Participant             | College            | Session-12 | Session-12/12/2017 | Session-13/12/2017 | /12/2017 | Session-14/12/2017 | /12/2017 | Session-15/12/2017 | 5/12/2017  | Session-16/12/2017 | 6/12/201 |
|-----|---------------------------------|--------------------|------------|--------------------|--------------------|----------|--------------------|----------|--------------------|------------|--------------------|----------|
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| 15  | Sonal R. Lad                    | KJT, Kop.          | FUT        | MA                 | T                  | MAN MAN  | TIG                | 1        | A P                | MA         | 7                  | 4        |
| 16  | Javed J. Mulan; AMGO] wather 12 | AMGOJ Wather       | 4          | 刺                  | 潮                  | 潮        | 周                  | 利        | त्र                | त्री       | 1/4                | त्र      |
| 17  | Dr. S. B. Pati).                | JIMCOEJSP. SPRENT  | Splati     | - THORE            | THOUSE !           | Saleal   | IFAB !             | Bent     | SPEAL              | SROAL      | - BP-MI            | The Hall |
| 00  | 18 Dv. B.S. Patil               |                    | Beech.     | Thas               | Band               | Brail    | Brout              | Behly    | Bour               | Dirong     | Kes X              | 140.5    |
| 6   | 19 Hebballor. N.16              | V.V. T.T pal       | 8          | A                  | B                  | 4        | 1                  | - HOT    | 1                  | 4          | id<br>d            | +        |
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| 10  |                                 |                    |            |                    |                    |          |                    |          | 1                  |            | 7                  | 7.       |

**SOH** 

CO-ORDINATOR

### 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.

| Ι | Date: 12/12/2017 to 16/12/2017   |                |                   |           |       |        |                  |
|---|--|----------------|-------------------|-----------|-------|--------|------------------|
|   |  |                | Strongly<br>Agree | 7         |       |        | rongly<br>sagree |
| 1 | . The content was as described in publicity mate   | erials         | 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 cons   | ervators       | 1                 | 2         | 3     | 4.     | 5                |
| 4 | . The program was well paced within the allotte  | d time         | x                 | 2         | 3     | 4      | 5                |
| 5 | . The instructor was a good communicator   |                | J                 | 2         | 3     | 4      | 5                |
| 6 | . The material was presented in an organized ma  | anner          | 1                 | 2         | 3     | 4      | 5                |
| 7 | . The instructor was knowledgeable on the topic  | ,              | 1                 | 2         | 3     | 4      | 5                |
| 8 | <ol> <li>I would be interested in attending a follow-up,<br/>advanced workshop on this same subject</li> </ol>   | more           | V                 | 2         | 3     | 4      | 5                |
| 9 | . Given the topic, was this workshop:  | a. Too short   | □b. R             | ight leng | gth 🗆 | c. Too | long             |
| 1 | 0. In your opinion, was this workshop:   | a. Introductor | ry 🗖 b. Iı        | ntermedi  | ate 📮 | e. Adv | vanced           |
| 1 | 1. Please rate the following:  a. Visuals b. Acoustics c. Meeting space d. Handouts e. The program overall   | lent Very Goo  | od Goo            |           | Fair  |        | Poor             |
|   | 2. What did you most appreciate/enjoy/think was improvement?  Kindly awange on company of the control of the co |                |                   |           |       |        |                  |

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| Da  | te: 12/12/2017 to 16/12/2017  |                  |              | rongly<br>Agree | Į.       |         |                | trongly<br>isagree |
|-----|---|------------------|--------------|-----------------|----------|---------|----------------|--------------------|
| 1.  | The content was as described in public  | city materials   | (            | 1               | 2        | 3       | 4              | 5                  |
| 2.  | The workshop was applicable to my jo  | ob               |              | 1               | 2        | 3       | 4              | 5                  |
| 3.  | I will recommend this workshop to other   | her conservator  | rs .         | 1               | 2        | 3       | 4              | 5                  |
| 4.  | The program was well paced within the   | ne allotted time |              | 1               | 2        | 3       | 4              | 5                  |
| 5.  | The instructor was a good communication   | itor             |              | 1               | 2        | 3       | 4              | 5                  |
| 6.  | The material was presented in an orga   | nized 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 fo<br>advanced workshop on this same su                            |                  | N.           | 1               | 2        | 3       | 4              | 5                  |
| 9.  | Given the topic, was this workshop:   | a. To            | oo short C   | 9 b. R          | ight len | gth [   | <b>1</b> c. To | o long             |
| 10. | In your opinion, was this workshop:   | 🗖 a. In          | troductory ( | Db. Ir          | ntermed  | liate [ | c. Ad          | vanced             |
| 11. | Please rate the following:  a. Visuals b. Acoustics c. Meeting space d. Handouts e. The program overall | Excellent V      | /ery Good    | Good            |          | Fair    | ]              | Poor               |

Snothini. M. M. Sovani G-PICP.

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| D-4- 12/12/2017 4- 16/12/2017  |  |                  |                   |        |                |                    |
|--|--|------------------|-------------------|--------|----------------|--------------------|
| Date: 12/12/2017 to 16/12/2017   |  | Strongl<br>Agree | 7177              |        |                | trongly<br>isagree |
| 1. The content was as described in public  | ity materials  | 1                | 2                 | 3      | 4              | 5                  |
| 2. The workshop was applicable to my jo  | b  | 1                | 2                 | 3      | 4              | 5                  |
| 3. I will recommend this workshop to oth   | er conservators  | = 1              | 2                 | 3      | 4              | 5                  |
| 4. The program was well paced within the   | e allotted time  | 1                | 2                 | 3      | 4              | 5                  |
| 5. The instructor was a good communicat  | tor  | 1                | 2                 | 3      | 4              | 5                  |
| 6. The material was presented in an organ  | nized manner   | 1                | 2                 | 3      | 4              | 5                  |
| 7. The instructor was knowledgeable on t   | he topic   | 1                | 2                 | 3      | 4              | 5                  |
| <ol> <li>I would be interested in attending a fol<br/>advanced workshop on this same sub</li> </ol>  |  | 1                | 2                 | 3      | 4              | 5                  |
| 9. Given the topic, was this workshop:   |  |                  |                   |        |                |                    |
| 7. Orven me topic, was tims workshop.  | a. Too sh  | ort 🗹 b. F       | Right ler         | igth [ | <b>1</b> c. To | o long             |
| 10. In your opinion, was this workshop:  |  | ort 🗹 b. F       |                   |        |                |                    |
|  | Excellent Very   | Good Go          | od<br>]<br>]<br>] |        | <b>]</b> c. Ad |                    |
| 10. In your opinion, was this workshop:  11. Please rate the following:  a. Visuals b. Acoustics c. Meeting space d. Handouts e. The program overall  12. What did you most appreciate/enjoy/themprovement?  | Excellent Very  Excellent Very  Compared to the compared to th | Good Go          | od ] ] ] Any su   | Fair   | <b>]</b> c. Ad | Poor               |
| 10. In your opinion, was this workshop:  11. Please rate the following:  a. Visuals b. Acoustics c. Meeting space d. Handouts e. The program overall  12. What did you most appreciate/enjoy/themprovement?  - Hands on on open Company open Co | Excellent Very  Excellent Very  Compared to the compared to th | Good Go          | od  l  l  Any su  | Fair   | <b>1</b> c. Ad | Poor               |
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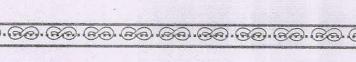
Workshop title: "COMPUTER VISION APPLICATION WITH OPEN CV"

|   | -   | 12/12/2017 +- 16/12/2017   |                  |          |       |             |                | -   |
|---|-----|--|------------------|----------|-------|-------------|----------------|-----|
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| ì | 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  |                  | 2        | 3     | 4           | 5              |     |
|   | 5.  | The instructor was a good communicator   |                  | 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                      |                  | 2        | 3     | 4           | 5              |     |
| 7 | 9.  |  | ☑ b. Riş         |          |       | _           |                |     |
|   | 10. | . In your opinion, was this workshop: $\Box$ a. Introductory   | ☐ b. Int         | ermedia  | ate 🗗 | c. Adva     | anced          |     |
|   | 11. | a. Visuals b. Acoustics c. Meeting space d. Handouts e. The program overall  Excellent Very Good                 | Good             | 1        | Fair  | [<br>[<br>[ | oor            |     |
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Computer Viston Application with Open CV

The Advisor, AICTE

The Executive Secretary, ISTE

Thinking Principal

The Program Coordinator

The Computer Coordinator

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Computer Vision Application Application Open CV

Computer Vision Applicati \*\* Computer Vision Application with Open CV " held during a 12/12/2017 to 16/12/2017 Organized by Bharti Vidyapeeth's College of Engineering, Kolhapur, Maharashtra

\*\*Advisor, AICTE\*\*

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\*\*Executive Secretary, ISTE\*\*

\*\*Principal\*\*

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Rajeshwari S. Rawal

Computer Vision Application with Open CV

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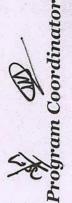


Advisor, AICTE

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Executive Secretary, ISTE

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Principal

Program Coordinator

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

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

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12/12/2017

Maharashtra Engineering, Kolhapur,



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Executive Secretary, ISTE

Principal

Program Coordinator

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