## Criterion 3 - Research, Innovations and Extension

3.5.1 No of MoUs, collaboration/ linkages for faculty exchange, student exchange, internship, field trip, on- the job training, research and other academic activates during the last five years.

| Sr. No | Title of the collaborative activity | Name of the collaborating linking agency | Name of the participants | Year of collabo ration | Duration |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2022 |  |  |  |  |  |
| 1 | Free Hands on <br> Training <br> Seminar <br> (17/05/2022) |  <br> Department of Chemistry, Shivraj College of Arts,Commerce and D. S. Kadam Science College, Gadhinglaj | M. Sc. <br> Chemistry Students | 2022 | 5 years |
| 2 | Guest Lecture- <br> Sadbhavana <br> Din <br> (25/05/2022) | Arts, Commerce and Science College, Gadhinglaj <br>  <br> Shivraj College of Arts,Commerce and <br> D. S. Kadam Science College, Gadhinglaj | Department of Political Science | 2022 | 5 years |
| 3 | Guest Lecture- <br> Symmetry <br> Elements in a <br> Cube/ <br> Introduction- <br> Solid State <br> Physics <br> (09/04/2022) |  <br> Department of Physics, Shivraj College, Gadhinglaj | B. Sc. III Physics | 2022 | 5 years |
| 2021 |  |  |  |  |  |
| 4 | Guest Lecture- <br> Carrier <br> Opportunities in Social Science (24/02/2022) | T. K. Kolekar Arts and Commerce College, Nesari <br>  <br> Department of Sociology, Shivraj College, Gadhinglaj | Department of Sociology | 2021 | 5 years |
| 5 | Tech Saksham Program (03/08/2021 onwards) | Edunet Foundation Gurgaon <br>  <br> Shivraj College of Arts,Commerce and <br> D. S. Kadam Science College, <br> Gadhinglaj | Department of Computer Science, BCA, BBA, BCS | 2021 | 1 years |
| 2020 |  |  |  |  |  |
| 6 | Certified | Bajaj Finserv Limited and Bajaj | Department of | 2020 | 5 years |


|  | Programme in Banking <br> Finance \& Insurance (02/02/2021) | Finance Limited $\boldsymbol{\&}$ Department of Commerce, Shivraj College, Gadhinglaj | Commerce |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 7 | CoursePYTHON (26/02/2021) |  <br> Shivraj College, Gadhinglaj | Department of Computer Science | 2020 | 1 years |
| 8 | Guest Lecture- <br> Swami <br> Vivekanand <br> Vichar Jagar <br> (07/02/2020) |  <br> Karmveer Vitthal Ramji Shinde Shikshan Sanstha, Gadhinglaj. | All students and Staff | 2020 | 5 years |
| 9 | National <br> Workshop on <br> Research <br> Methodology <br> and <br> Quantitative <br> Techniques <br> (10/06/2022) | Karmveer Hire Arts, Comerce and <br> Education College, Gargoti <br>  <br> Karmveer Vitthal Ramji Shinde Shikshan Sanstha, Gadhinglaj. | Department of Commerce | 2020 | 5 years |
| 2019 |  |  |  |  |  |
| 10 | Guest Lecture- <br> Importance of <br> Analytical <br> Skills and <br> Career <br> Opportunity in <br> Pharmaceutica <br> 1 Industries <br> (28/12/2019) | Instavision Laboratory and Servies, Satara <br>  <br> Department of Chemistry, Shivraj college, Gadhinglaj | M. Sc. Chemistry | 2019 | 5 years |
| 11.1 | Field Visit to Organic Farming at Ainapur (17/12/2021) | Abhinav Rural Development Research And Social Organization Kolhapur \& Karmveer Vitthal Ramji Shinde Shikshan Sanstha, Gadhinglaj. | Department of Botany | 2019 | 5 years |
| 11.2 | Guest Lecture <br> - Organic Farming (16/03/2020) |  | Department of Botany |  |  |
| 11.3 | Field Visit to <br> Poultry at <br> Ainapur <br> (14/02/2020) |  | Department of Zoology |  |  |
| 11.4 | Organic <br> Farming Field |  | Department of Commerce |  |  |



|  | (16/02/2019) |  | Students |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 13.10 | Guest LectureOrganometallic Compounds (28/01/2019) |  | M. Sc. Chemistry Students |  |  |
| 13.11 | Guest LectureNMR and Mass spectroscopy (07/01/2019)\& (16/03/2019) |  | M. Sc. Chemistry Students |  |  |
| 13.12 | Participation in Workshop (07/08/2018) |  | M. Sc. Chemistry Students |  |  |
| 14 | National <br> Webinar- Adivasi <br> Sahitya: Sanskruti <br> and Samaj <br> (30/11/2021) |  <br> Shivraj College of Arts,Commerce and D. S. Kadam Science College, Gadhinglaj | All Students | 2018 | 5 years |
| 15.1 | Student Exchange <br> Program- <br> Research Projects <br>  <br> Accounts <br> (02/03/2020) | Chh. Shahu Institute of Business |  |  |  |
| 15.2 | National <br> Workshop- <br> Research <br> Methodology and <br> Quantitative <br> Techniques <br> (03/01/2020) | (CSIBER) <br>  <br> Shivraj College of Arts, Commerce and D. S. Kadam Science College, Gadhinglaj | Department of Commerce | 2018 | 5 years |
| 15.3 | Research tour- at CSIBER (08/01/2019) |  |  |  |  |



This memorandum of understanding (herein after referred as MOU) is intends to set out the general principles of mutual co-operation in the field of education and executed on 03/09/2022 for the period of Five Years is entered into by and between

Principal Dr. S. M. Kadam,
(Shivraj College of Arts, Commerce and D. S. Kadam Science College, Gadhinglaj)
And
Mr. Rupesh Gawade,
(Head, Pharmaceutical and analytical training institute, Gadhinglaj)

## Purpose \& Scope:

This MoU is executed to strengthen analytical skills, to exchange faculty, knowledge exchange and to enhance inter-institutional interaction for mutual benefits.

## Objectives of the MoU:

The objectives of the MoU are:

1. To enhance analytical skills.
2. To provide advice for implementation of quality education.
3. To enhance soft skills.
4. To organize jointly placement activities/ guest lectures.

## Responsibilities under this MOU:

1. To exchange faculty.
2. To exchange students for sharing knowledge.
3. To guide students for research project.
4. To organize guest lectures and hands on training workshop to improve analytical skills.
5. To organize and collaborate for campus placement activities.
6. To share laboratory facilities for faculty/ students collaborative research.

## Funding:

The cost of cooperative activities may be funded as mutually determined.

## Terms and Conditions:

1. This MoU may be amended, renewed and terminated by mutual agreements of the institution at any time.
2. Either institution shall have the right to terminate this MoU upon 60 days prior written notice to the other institute.

## Duration of MoU:

This MoU, shall be effective upon the signature of authorized officials. It shall be in force from $3^{\text {rd }}$ September, 2022 to $2^{\text {nd }}$ September, 2027.
However, on review, the MoU shall be extended for another three years by mutual consent.

## Coordinators:

Both institutions will designate persons who have responsibility for co-ordination and implementation of this agreement.

This Memorandum of Understanding to be executed effective as of the day and year of MoU. Date :



- Founder : Late R. S. alias Balasaheb Mane M.P.
"K.V.R. Shinde Shikshan Sanstha's"
Shivraj College of Arts, Commerce and
D. S. Kadam Science College, Gadhinglaj.
STD : (02327)

416502 (Dist. Kolhapur.)
Website : www.shivral.edu.in E.mail : shivra」collogo@yahoo.com

Office : 222078, 222307
Fax : 222078
Prin. (0) : 222333
(R) : 223489

* President

Hon. Prof. K. V. Kurade
M.A., M.Phil.

Reg. No. : SCG/SIGW2021-22

* Principal

Dr. S. M. Kadam
M.Sc., Ph.D.

Date : 01-03-ion

Memorandum of Understanding
Between

Department of Chemistry Shivraj College of Arts, Commerce and D. S. Kadam Science College, Gadhinglaj,
Dist. Kolhapur, Maharashtra 416502
(Affiliated to Shivaji University, Kolhapur)

> And

Pharmaceutical and Analytical
Training Institute, Gadhinglaj,
Dist. Kolhapur, Maharashtra 416502
(ISO Certified)

```
Memorandum of Understanding Between
Department of Chemistry
Shivraj College of Arts, Commerce and D. S. Kadam Science College, Gadhinglaj, Dist. Kolhapur, Maharashtra 416502 (Affiliated to Shivaji Univerṣity, Kolhapur)
And
Pharmaccutical and Analytical Training Institute, , Gadhinglaj, Dist. Kolhapur, Maharashtra 416502
(ISO Certified)
```

This memorandum of understanding (herein after referred as MOU) is intends to set out the general principles of mutual co-operation in the field of education and executed on 01/03/2022 for the period of Six Months is entered into by and between

Principal Dr. S. M. Kadam,
(Shivraj College of Arts, Commerce and D. S. Kadam Science College, Gadhinglaj)
And
Mr. Rupesh Gawade, (Head, Pharmaceutical and analytical training institute, Gadhinglaj)

## Purpose \& Scope:

This MoU is executed to strengthen analytical skills, to exchange faculty, knowledge exchange and to enhance inter-institutional interaction for mutual benefits.

## Objectives of the MoU:

The objectives of the MoU are:
'1. To enhance analytical skills.
2. To provide advice for implementation of quality education.
3. To enhance soft skills.
4. To organize jointly placement activities/ guest lectures.

## Responsibilities under this MOU:

1. To exchange faculty.
2. To exchange students for sharing knowledge.
-3. To guide students for research project.
3. To organize guest lectures and hands on training workshop to improve analytical skills.
4. To organize and collaborate for campus placement activities.
5. To share laboratory facilities for faculty/ students collaborative research.

## Funding:

The cost of cooperative activities may be funded as mutually determined.

## Terms and Conditions:

1. This MoU may be amended, renewed and terminated by mutual agreements of the institution at any time.
2. Either institution shall have the right to terminate this MoU upon 60 days prior writtennotice to the other institute.

## Duration of MoU:

This MoU, shall be effective upon the signature of authorized officials. It shall be in force from $01^{\text {st }}$ March, 2022 to $31^{\text {st }}$ August, 2022.

However, on review, the MoU shall be extended for another three years by mutual consent.

## Coordinators:

Both institutions will designate persons who have responsibility for co-ordination andimplementation of this agreement.

This Memorandum of Understanding to be executed effective as of the day and year of MoU.
(Dr. S. M. Kadaru)
PRINCIPAL
 \& D.S.Kaden Sclemee Collage, GADHNCLN (DtatKolhapus)
(Dr. A. M. Hasure)
HEAD
Department of Chemistry
Shivraj College of Arts,Commerce \& D S.Kadam Science Gadhinglaj

(Mr. Rupesh Gawade) Head
Pharmaceutical and Analytical
Training Institute, Gadhinglaj

# PHARMACEUTICAL AND CHEMICAL ANALYTICAL TRAINING INSTITUTE. GADHINGLAI 

Join us in

Only For B.Sc \& M.Sc Students our One day FREE HANDS-ON TRAINING SEMINAR SESSION with All Instruments in the Lad.

Also Ladinn tips on how choose your How to Crack the intorview.

Date : 13.05.2022 to 25.05.2022
Venus: Latkar Galli,Above Hindustan Papers,Near Poonam Glass \& Gifts.Tal: Gadhinglaj,Dist: Kolhapur

## INYITED BY

MR. RUPESH GAWADE-PATIL (8308649138,8668809244)
( NOTE : All students will receive ISO certificate after training)

## PHARMACEUTICAL AND CHEMICAL ANALYTICAL TRAINING INSTITUTE. <br> GADHINGLAJ

Latkar Galli,Above Hindustan Papers,Near Poonam Glass \& Gifts. Tal: Gadhinglaj,Dist: Kolhapur

## Invitation Letter

From,
Mr.Rupesh V Gawade-Patil
Pharmaceutical \& Chemical Analytical Trainig Institute Gadhinglaj.

To
Chemistry Department
Shivraj College, Gadhinglaj
Chandgad
Subject: Invitation Letter for FREE HANDS-ON TRAINING SEMINAR SESSION.
Dear Sir/Madam,
We are pleased to invite you to our seminar "FREE HANDS-ON

## TRAINING SEMINAR SESSION"

which will be held on 13.05 .20222 to 25.05 .2022 at the premises of Latkar Galli,Above Hindustan Papers,Near Poonam Glass \& Gifts.Tal: Gadhinglaj,Dist: Kolhapur

The event will include Basic knowledge of Instruments in the industry such as HPLC, UV/visible Spectrophotometer, Karl Fischer Titrator, Dissolution Test Apparatus, Disintegration Test apparatus, PH METER ,Conductivity Meter,Automatic Melting Point Apparatus,Ultrasonic, Hardness Tester,Analytical Balance.

Also Learn tips on how choose your career \&
How to Crack the interview.

All students will receive ISO certificate after training.
This is going to be a very important and useful training for chemistry students.

So, Please Confirm your Date.
Thanks


Mr.Rupesh V Gawade-Patil
Pharmaceutical \& Chemical Analytical Trainig Institute Gadhinglaj.
(8308649138,8668809244)

"K.V.R. Shinde Shikshan Sanstha's"
Shivraj College of Arts, Commerce and D. S. Kadam Science College, Gadhinglaj.
416502 (Dist. Kolhapur.)
Website : www.shivraj.edu.in E-mail : shivraj_college@yahoo.com
$\bullet$ Founder : Late R. S. alias Balasaheb Mane m.р.

| STD | $:(02327)$ |
| :--- | :--- |
| Office | $: 222078,222307$ |
| Fax | $: 222078$ |
| Prin. (0) | $: 222333$ |
| (R) $:$ | $: 223489$ |

* President

Hon. Prof. K. V. Kurade
M.A., M.Phil.
$\%$ Principal
Dr. S. M. Kadam
M.Sc., Ph.D.
To,
Mr. Rupesh V. Gawade-Patil
Head,


Pharmaceutical \& Chemical Analytical
Training Institute, Gadhinglaj

Subject - Letter of Appreciation...

Dear Sir,
We are very much thankful to you for inviting us and to deliver seminar "FREE HANDS-ON TRAINING SEMINAR SESSION" for our M.Sc. Chemistry Students in your institute on dated $\mathbf{1 8}^{\text {th }}$ May, 2022. The event was really wonderful and all the students are appreciated for these. Once again, we appreciate for your cooperation and expecting the same intimacy and guidance in feature.
'Thanking you.

Yours Sincerely,
(Prin. (Dr.) S. X1. Kadam)
Principal
Shivraj College of Arts, Commerce,
\& D.S. Kadam Science Collene,
Gadhinglaj., (Dist. Kolhan:-1




कला, वाणिज्य आणि विज्ञान महाविद्यालय, गडहिंग्लज
मराठी विभाग
आणि
शिवराज कॉलेज, गडहिंग्लज
मराठी विभाग
या संस्थामधील सामंजस्य करार
Memorandum of Understanding (17 May 2022)
Principal
Shivraj College of A.ts, Commerce, \& D.S.Kadam Sclence College, Gadhinglaj.(Dist. Kolnapur)

## उदिदष्टये

1. मराठी भाषा, साहित्य आणि संरकृती यांचे रांवर्षण करणे आंण विविण विभयांकर रांशोधन प्रकल्य राबविणे.
2. चर्चासत्र, कार्यशाका, परिसंवाद, काव्यसंमेलन, साहित्यांमेल।, रांयुक्त बैठका यांचे आयोजन करणन
3. विद्यापीठीय अभ्यासक्रम. प्रमाणपत्र पदविका कोर्ससाठी साहयोग वे राहकार्य करणी
4. निबंध, वक्तृत्च, वाद-विवाद, प्रश्नमंजुषा, कथालेखन, काव्यलेखन, काव्यवायन, कथाकथन स्पर्धाय आयोजन करणे.
5. स्पर्धा परीक्षा मार्गदर्शन केंद्रासाठी सहकार्य करणे
6. व्यक्तिमत्व विकास प्रकल्प, कौशल्य विकासा प्रकल्प राबविणे.

सर्जनशील लेखन, उपयोजित मराठी लेखन प्रकल्प राबविणे.
7. मोडी लिपी, मृद्वितशोधन, पत्रकारिता इत्यादी अभ्यासक्रमाचे आयोजन करणे.

एकमेकांना सहाय्य करण्याची प्रस्तावित माध्यमे

1. परस्पर हिताच्या शैक्षणिक बाबींमध्ये तसेच प्रशिक्षणामध्ये सहकार्य करणे.
2. विविम उुपक्रमांचे आयोजन करण्यासाठी परस्परांशी सहकार्य करणे

अटी अणि शर्थी

1. संघाच्या सर्व कार्यक्रमामध्ये, अधिवेशनामध्ये आणि उपक्रमामध्ये महाविद्यालयातील मराठी विभागाने तंसेच संघाच्या सभासदांनी सहभागी होणे. हजर राहणे बंधनकारक आहे.
2. सदर परस्पर सामंजस्य कराराचा कालावधी पाच वर्षानंतर संपुष्टात येईल. परस्पर सहमतीने आणखी पाच वर्षासाठी हा करार पुढे चालू ठेवता येईल.
3. यासाठी निश्चित दिनांक व लेखी अनुमती यांची आवश्यकता बंधनकारक असेल.

समन्वय आणि अंमलबजावणी

1. सदर कराराची जबाबदारी, समन्वय आणि अंलबजावणीसाठी महाविद्यालयाचे प्राचार्य. काम करतील.
2. सदर सामंजस्य करार 100 रूपयेच्या स्टैम्प पेपरवर, कायदेशीर भापेमध्ये तसेच कायदेशीर अटींशी अधीन राहून तीन प्रतींमध्ये अंमलात येत आहे.
3. सदरहू परस्पर सामंजस्य करार हा पुढ़ील समन्वयिक अधिकान्यात होत आहे, तसेच वर नमूद केलेल्या

दिनांक व वर्षानुसार अमलात येत आहे.


श्री. मिमराव जोतिबा शिंदे, मराठी विभाग प्रमुख, कला, वाणिज्य आणि विज्ञान महाविद्यालय, गडहिंग्लज.
डॉ. मनमोहन विश्वनाथ 'राजे, मराठी विभाग प्रमुखं', शिवराज महाविद्यालय. 'गडहिंग्लज.


Principal


## भारतीय गेर न्यायिक

## एक सौ रुपये <br> Rs. 100 <br> ONE

## रु. 100

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महाराष्ट्र MAHARASHTRA
© 2021 ©






18 FE 8 2022
SUB. TREASURY OFFICE GADHINGLAJ

## MEMORANDUM OF UNDERSTANDING

Sub: MEMORANDUM OF UNDRSTANDING for Student and teacher exchange
, programme
This memorandum of understanding is hereby signed between The Head, Department of Physics Shivraj College of Arts, Commerce and D. S. Kadam Science College, Gadhinglaj herein known as the college

The Head, Department of Physics, Yashwantrao chavan Mahavidyalaya, Halkarni here after known as the institute on this $9^{\text {th }}$ April 2022 are in agreement to share the Infrastructure and Faculty on the following terms and conditions

1. The College and institute will allow duty leave to the faculty wherever invited
2. The remuneration, T.A and D. A should be born by the mother institute.
3. The College and institute can make the exchange of students and teachers.
4. The teachers and students will visit each other's institute and share their knowledge.
5. The teachers and students will visit the laboratories, attend lectures and make the discussions with teachers to enhance their knowledge.
6. Both the colleges will provide training to students and faculty on request of the college/institute.
7. Both the colleges will organize conference, seminars etc. in collaboration.

The agreement is valid for a period of next 5 years from the date of agreement. Apart from the above, both parties agree to extend support to each other to make these initiatives a success.
Agreed by both the parties.

# Yashwantrao Chavan Colleg For Halkamt 418552 For 

 Mahavidyalaya, HakkarniD. S. Kadam Science College, Gadhinglaje ?

Coordingtor
Shivraj College of Arts, Commerce and Mahavidyalaya, Halkarni
D. S. Kadam Science College, Gadhinglaj.

# SHIVRAJ COLLEGE OF ARTS, COMMERCE AND D. S.KADAM SCIENCE COLLEGE, GADHINGLAJ 

## Physics Department

## Notice

All the students of B.Sc.III year are here by informed that, Guest lecture on the topic "Symmetry Elements in a Cube / introduction - Solid State Physics" is arranged on 09/04/2022 at 11.30 a.m.

- Venue: Department of Physics


(Prof. Dr.S.M.Kadam)


# Shivraj College of Arts, Commerce and 

D. S. Kadam Science College, Gadhinglaj.
416502 (Dist. Kolhapur.)
Website : www.shivrajedu.in E-mail : sthivraj college@yahoo.com

Website : www.shivraj.eduin E-mail : shivraj college@yahoo.com
Office : 222078, 222307
$\bullet$ Founder : Late R. S. alias Balasaheb Mane m.P.

Prin. (0) : 222333
(R) : 223489

| ※ President <br> Hon. Prof. K. V. K.urade <br> M.A.,M.Phil. |
| :---: |
| Out. Nọ. : SCG / 1 |

To,

Dr. R. A. Ghorpade<br>HOD Department of Physics

Yashwantrao Chavan Mahavidyalaya, Halkimi

## Subject: Invitation for guest lecture

## Respected Sir,

It is my great pleasure to in ite you that as per telephonic talk, we have arranged your lecture under MOU/LINKAGE on "Introduction- Solid state Physics" Saturday, on dated $09^{\text {th }}$ April, 2022 at 11.30 a.m. for B. Sc. III students ( Home \& YC College, Halkarni)

Kindly please accept our invitation and guide our students.
Thanking you,


# SHIVRAJ COLLEGE OF ARTS, COMMERCE AND D. S. KADAM SCIENCE COLIEGE, GADHINGLAJ 

GUEST LECTURE IN COLLBRATICON WITH SHIVRAJ COLLEGE OF ARTS, COMMERCE \& D. S. KADAM SCIENCE COLLEGE AND YASHWANTRAO CHAVAN ©OLLEGE, HALKARNI

## SYMMETRY ELEMENTS IN A CUBE/ INTRODUCTION-SOLID STATE PHYSICS

Date:-09/04/2022

NRODUCTION

Subject
> Resource Person
$>$ Subject
r Resource Person

Vote of thanks
> Organized by
r Faculty

TIME:-11.30 a.m.

VENUE: -Physics Department
: Mr. G. S. Patil
: Symmetry elements in a cube
: Prin. Dr. S. M. KADAM Shivraj College, Gadhinglaj
: Introduction-Solid state Physics
: Dr. A. R. Ghorpade
HOD, YC College, Halkarni
: Dr. V.S. Sawant
: Department of Physics
: 1) Dr. V. S. Sawant
: 2) Mr. R. R. Kumbhar
(3) Mr. P. T. Takale
: 4) Mr. G. S. Patil
:5) Miss. R. T. Rajaram
: 6) Miss. T. P. Shinde



6) तिनोद प्रकाश बेटगार
7) अंकुश अशोक सावंत
8) रणु नारायण पाटील
8) कादंबरी रणजित संकपाक
10) वराराणी बसवाणी कदम
i1) संपत्ती संजय पटील
12) सायली आनंदा काकि
13) प्रतिक्षा प्रभाकर देसाई
14) प्रतिक्षा सुरेश बेल्लद
15) आज्ञा द्विपक कोढेकर
16) बोरे आरता अर्णुन
17) सुतार गंगावती कक्ष्मण सुतार
(8) दृप्ता जयासेंग पारलि

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1) देसाई सानिका सुभाष
2) मेद सानिका अरुष
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4) केसरकर ओकार आबाजी
5) जिंजी अभिषेक शिवानंद्र.
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10) दहुकरिर रोहित अरुण
11) शडकरी स्देशे संजय
12) देसाई ओजिंक्य विकास
13) अभिकेत अरुण जेलूगडेकर
14) पृश्वरिज नारायण घबाले
15) दसाई उमेश दिपाक
16) देसाई प्रतिक प्रभाकर
(9) पताडे शुभाम परशराम
17) लोकरे प्रशमेश आत्माराम
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19) पाक्टिल शुभम भारत
20) शोरत धिरन एकनाथ
21) तोडकर शुभम शितागी
22) पतार आदित्य पशशरम
23) मांगे वैष्णवी बालासो
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25) पाटिल आक्काताई संभाजो
26) साकोखे निरोंजनी आमिलकुमार
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तुकारास कृष्णाजी कोलेकर
कला आणि वाणिज्य महाविद्यालय नेसरी,
ता,गडहिंग्लज, जि.कोल्हापूर 4801 \$902327-272591


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मा.अँड.एच.टी.कोलेकर (B.Sc LLB )

Date- 22/10/2021
ACN/256/2021-22

## Collaboration/Linkages for Faculty-Students Exchange Programs

This is the Faculty-Students Exchange is made between Department of Sociology, Tukaram Krishanaji Kolekar Airts and Commerce College, Nesari, TaI. Gadhinglaj, and Department of Sociology, Shivraj College of Arts, Commerce \& D.S. Kadar Science College, Gadhinglaj, for the period of Five years (Academic year 202 [-22 to 2025-26). The purpose of this Faculty -Student Exchange agreement is to promote and strengthen the mutual co-operation for the development and the quality enhancement of both the institutions in the context of following activities:

1. Exchange of Faculty and Students.
2. Exchange of Library facility.
3. Exchange for Social-Cultural activities.
4. Exchange for Field Work, Survey, Educational Tour etc ..
5. Exchange of any other related matter.

We, both the institutions, decide to work in this direction for the mutual benefits and for the contribution to the sustainable development of the society.

2
Dr. Musai V.B.
Head
(Department of Sociology)P

(Department of Sociology)
(pair (artiogy)

IC PRINCIPAL Tukaram Krisinaji Kolekar ts \& Commerce College, Nesari ㅋ-Gadhin'g.aj, Dist-Kolhapur
K.V.R. Shinde Shikshan Sanstha's

# Shivraj College of Arts, Commerce \& D.S. Madam <br> Science College Gadhinglaj. <br> STD : (02327) <br> 416502 (Dist. Kolhapur.) <br> Website : www.shivraj.edu.in <br> E-mail : shivraj college@yahoo.com Fax : 222078 <br> Prin. : 222333 

В Founder : Late R. S. alias Balasaheb Mane m...

President
Hon. Prof. K. V. Kurade
M.A.,M. Phil.

Principal
Dr. S.M.Kadam

Date :
T.K.Kolekar Arts, Commerce College,
 Nesari.

## Subject : Invitation to deliver a lecture on 'Carrier Opportunities in Social Sciences'

Dear Sir,
With reference to subject cited above, I hereby invite you to deliver a lecture on 'Carrier Opportunities in Social Sciences' organized by Social Sciences Club and Collaboration of faculty exchange and student exchange program to held on 24 Feb. 2022 at 9.50 am. Kindly accept the invitation and oblige.

Thanking you,


Dr. A. V. Kurade प्रमुख समाजशास्त्र विभाग शिवराज साहित्य, वाणिज्य आणि डी.ए:. कुदम विज्ञान महापियालव महहिंग्लज


Dr. S. M. Madam
PRINCIPAL Shivraj College of Arts, Commerce \& D.S.Kadam Science College Gadhinglaj, Dist. Kchopur.


## आभारपत्र

प्रति,
मा. प्रा. डॉ. विजय मुसाई,


समाजशास्त्र विभाग,
टी के .कोलेकर कला, वाणिज्य महाविद्यालय, नेसरी.

महोदय,
आमच्या महाविद्यालयातील समाजशास्त्र विभाग, 'सामाजिकशास्त्र मंडळ' आणि 'फॅकल्टी एक्चेंज आणि स्टुडंट एक्सचेंज प्रोग्राम कार्यक्रमांतर्गत २४ फेब्रुवारी, २०२२ रोजी 'सामाजिकशास्त्रातील विविध संधी' या विषयावर आमच्या विद्यार्थ्याना मार्गदर्शन केलात, त्याबद्दल आपले मन:पूर्वक आभार


डॉ. ए. की कुराडे प्रमुख
समाजशास्त्र विभाग शिवराज साहित्य, वाणिज्य आणि डी.एस.कदम विश्ञान महावियालय गडहिंग्लज
aum
(डॉ. एस. एम. क्रदम)
PRINCIPAL
Shivraj College of Arts,Commerce
\& D.S.Kadam Science College.
Gadhingiaj, Dist.Kolhapur



- समानशरूस्न "9भाग

साभानितशर्म मेडल वे मैकली एक्सर्चेन अंत्णन दि. 10212002 बीज सि- 9.15 बतनात सं०) जिशारम विभाग, समाकिकरास मंकब आणि फैकत्टी एवसन्वे: अनवर्गन समानिक र्रारमामीन विविध संधी' या विष्यावर प्रा. प्रा.कॉ. विजय मुसाई, समाइशराइस विभाग प्रफुरव, हो के कोलेकर मलाविध्यालय, नेसरु याँचे व्यारक्यान आवि समानशशरश विका। अंत्रन भररणीय समानसुधारकांचे योगरान या विषगयारा किनियाकापे प्रकाशन या निषमनवर्शील कार्यकमाय सनक्का (या कार्यमनान) उपस्थन किस्यार्यो पुहीन प्रकाणे आवेन.
(13) निधार्थम्ये नाब
(1) प्राजक्ता इजन बनार
(2) इाणी श्रीकांन अर्नुनाड
(3) अरुणा अरुण साबंत
(4) सानिका सििंद्ध मेंइूले
(5) धनश्री सुनिल सुतार
(6) राजनदिनी रा जेंद्र नाईक
(7) अक्षय रिंदं जांगनुरे
(8) -ोतन प्रकाश औरमले
(9) सौरभ बाकराव संभोंती
(10) देस्तगीर सकीर शेख्व
(11) जुबेर हैद्दर शेख्व
(12) बुंड्या दंखानंद रहामी
(13) प्रदिप काइाज चिगसी

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(36) तगुजा शिवाजी डोंगऐ
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(39) रेवती श्वीकांत पोवार
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(13) अंकिता कातु कांबले
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(45) ग्नेहल सुरेश तिपे
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## Memorandum of Understanding

This Memorandum of Understanding is entered on $\qquad$ ("Effective Date") by and between Edunet Foundation having its office at A-11-1105, Arcadia South City 2, Gurgaon 122018, India (hereinafter referred to as "Edunet"); and,
having its address

## (Hereinafter referred to as "Institution").

Whereas, Edunet is a non-profit organization with multiple programs, sponsored by government and corporate entities, that are offered free to learners across the education spectrum, including but not limited to the Tech Saksham Program (www.techsaksham.org).

Whereas, Institution is a premier institution with the following details:

| Established (year): |  |
| :--- | :--- |
| Recognition, NAAC <br> rating, <br> ranking: |  |
| Vision: |  |

And whereas, the Parties seek to collaborate with each other to mutually complement their synergies and to jointly work on building capacity of learners through one or more of the programsmanaged by Edunet.

Now therefore, this Memorandum of Understanding (hereinafter called "MOU") witnesses thefollowing.

1. Term and termination: This MOU is valid for an initial term of 5 years from the Effective Date. It can be extended by further periods, as agreed to by the Parties from time to time. Either Party may terminate this MOU by giving the other minimum 30 days' notice. The MOU will be deemedterminated at the end of the notice period or after completing all ongoing activities so that the beneficiaries (learners and teachers) are not negatively impacted, whichever is later.
2. Non-binding nature of this MOU: The MOU is not binding on either Party and each is workingwith the other out of sheer goodwill and for the benefit of the learners.
3. Each Party is responsible for its own costs: Both the Institution and Edunet will independently manage their cost towards fulfilment of obligations under this MOU.
4. Team for program co-ordination: Both the Parties shall appoint a suitable team who will serveas a primary point of contact on all matters related to program rollout. Individual learners and teachers may be in touch with corresponding trainers, mentors, advisors and peers during program rollout. However, all the matters related to the execution of this MOU shall reside with the signing authority.
5. Society for Inclusive Education (SIE): This is a student led initiative managed and supportedby Edunet, that seeks to provide ubiquitous high quality learning opportunities to underserved communities through government and private schools/colleges around India. The Institute will set up a chapter of Society for Inclusive Education on its campus. This chapter will make Edunet
programs available to local underserved institutions and/or student communities through community work, classroom sessions, fund raisers to purchase equipment and freelearning platforms. Office bearers will be chosen by the Institute in the first year. They maybe either nominated or elected to the second year. The SIE chapter will have members from within the local student community who are willing to contribute some time towards the betterment of society. All members of SIE chapter at the Institution will be issued with appropriate certification that will help them meet their CAS/Community Work/SUPW requirements.
6. Program Calendar \& Academic Calendar: The SPOCs from both Parties will work with theirrespective internal stakeholders to develop a calendar for the program(s) rollout at the start ofevery quarter. This calendar will then be synchronized and published for use by everyone.

## 7. Responsibilities of Edunet and/or its program sponsors/partners:

a. Orientation sessions: Edunet will conduct orientation sessions for learners and educators, at a mutually agreed schedule, to onboard them onto the program(s).
b. Program materials: Edunet will share all program materials with the institution and/or learners as required. All sharing will be online and/or through electronic media.
c. Face to face, instructor led sessions: For learners in the Tech Saksham Program, faceto face ILT sessions will be organized on campus and will be delivered by Edunet Trainersto program beneficiaries
d. Online instructor led sessions: These sessions may take the form of webinars or mentoring workshops or technology bootcamps or innovation camps or career readinessworkshops that will seek to assist learners in their career goals. These programs will be organized regularly as per a regular calendar, published online and will be conducted by Edunet team members or program sponsors or external stakeholders as appropriate.
e. Interaction with Industry experts: Edunet will bring industry experts to the Institute to drive engagements with students through seminars/webinars or project mentorship.
f. Online platform availability: Online platforms for each of the programs of interest to the Institution will be made available to it. Links for these platforms will be made available tothe Institution in a timely manner
g. Assessments: Edunet will conduct assessments, as required, for its programs prior to certification by Edunet and/or its industry partners and/or participating governmentagencies.
h. For programs with career paths: Edunet will provide linkages with local and regional industry, government and the local start-up ecosystem (incubators etc) that will help learners with gainful employment and/or entrepreneurial opportunities. Interactions will beencouraged in terms of classroom sessions, workshops, internship opportunities, careeropportunities and entrepreneurship opportunities.
i. SIE support: Edunet will support the SIE chapter in the Institute with all support required. A separate program manual and guidelines will be sent to the SPOC.
j. Updates: Edunet will keep Institution management updated with the progress of the program(s)
8. Responsibilities of Institution:
a. Learner identification: The Institute will identify learners, volunteers and instructors who may participate in program(s) offered by Edunet. The institute will identify the learners who meet the criteria for the program as shared by Edunet
b. Support with orientation sessions: Institute will support Edunet conduct orientation sessions for all stakeholders.
c. Publication of program calendars and goals: Institute will publish, on a quarterly basis, a program calendar for all its participants.
d. Support with computer labs and classrooms: Institute will make its labs available to learners. It will make classrooms and/or audio-visual equipment available for face-to-facesessions, whenever required.
e. Support with attendance: Institute will ensure that program participants enthusiastically participate in chosen programs, with minimum attendance as agreed between the Parties.
f. Support with assessments: Institute will ensure that assessments carried out onsiteare proctored and professionally managed.
g. SIE chapter: The Institute will support the SIE chapter, led by its students, to the extentpossible.
h. No fees: Institute will not charge any extra fees from learners for participation in Edunetprograms.

IN WITNESS WHEREOF, the parties hereto have executed this MOU on the Effective Date.


## Memorandum of Understanding

Memorandum of Understanding

This Memorandum of Understanding is entered on $\qquad$ $03 / 08 / 2021$ ("Effective Date") by and between Edunet Foundation having its office at A-11-1105, Arcadia South City 2, Gurgaon 122018, India (hereinafter referred to as "Edunet"): and.


Whereas, Edunet is a non-profit organization with multiple programs, sponsored by government and corporate entities, that are offered free to learners across the education spectrum, including but not limited to the Tech Saksham Program (www techsaksham, org) and SkillsBuild (wow skillsbuild org).

Whereas, Institution is a premier institution with the following details:
 And whereas, the Parties seek to collaborate with each other to mutually complement their synergies and to jointly work on building capacity of learners through one or more of the programs managed by Edunet.

Now therefore, this Memorandum of Understanding (hereinafter called "MOU") witnesses the following.

1. Term and termination. This MOU is valid for an initial term of 5 years from the Effective Date. It can be extended by further periods, as agreed to by the Parties from time to time. Either Party may terminate this MOU by giving the other minimum 30 days' notice. The MOU will be deemed terminated at the end of the notice period or after completing all ongoing activities 50 that the beneficiaries (learners and teachers) are not negatively impacted, whichever is later.
2. Non-binding nature of this MOU: The MOU is not binding on either Party and each is working with the other out of sheer good-will and for the benefit of the learners.
3. Each Party is responsible for its own costs: Both the institution and Edunet will independently manage their cost towards fulfilment of obligations under this MOU.
4. Single Point of Contact (SPOC) for program co-ordination: Both the Parties shall appoint a suitable person who will serve as a single of contact on all matters related to program rollout. Individual learners and teachers may be in touch with corresponding trainers, mentors. advisors and peers during program rollout but all matters related to the execution of this MOU shall reside with the SPOC.
5. Society for Inclusive Education (SIE): This is a student led initiative managed and supported by Edunet, that seeks to provide ubiquitous high quality learning opportunities to underserved communities through government and private schools/colleges around India. The Institute will set up a chapter of Society for inclusive Education on its campus. This chapter will make Edunet programs available to local

## Pages at 7

participate in chosen programs, with minimum attendance as agreed between the Parties.
f. Support with assessments: Institute will ensure that assessments carried onsite are proctored and professionally managed.
B. SIE chapter: The Institute will support the SIE chapter, led by its students, to the extent possible
h. No fees: Institute will not charge any extra fees from learners for participation in Edunet programs.

IN WITNESS WHEREOF, the parties hereto have executed this MOU on the Effective Date

For Institution


For Edunet Foundation


Name: NEERAJ BAGGA
Designation: TRUSTEE

Shivraj College of Arts,Commerer \& D.S.Kadam Science Colleg GADHINGLAJ,Dist.Kolhapuf:


## TechSaksham Program

## Brief about the project

Women constitute about $48.1 \%$ of the total population of the country. Per All India Survey on Higher Education Report 2018-19, the number of female enrolments in higher education for every 100 male students have increased from 84 in 2014-15 to 95 in 2018-19. Despite increased enrolments in the higher education and over 46\% employability, participation of women in workforce - specifically in IR 4.0 job roles - has been low. As per World Economic Forum Gender Gap report 2020, only 17\% of current workforce in Cloud Computing is composed of female, the numbers for Al and engineering in general stands at 24\% and 20\% respectively highlighting the large gender gap prevalent in Indian Industry.

Microsoft India and SAP India in collaboration with Edunet Foundation, started Tech Saksham for enabling, empowering, and accelerating young women learners, from underserved communities and backgrounds towards technology careers. The program is implemented in 7 states - Delhi-NCR, Andhra Pradesh, Gujarat, Maharashtra, Karnataka, Tamil Nadu and Madhya Pradesh to upskill more than 2,400 female leaners in areas of Artificial Intelligence, Cloud Computing and Web Design \& Digital Marketing. In addition to training, students are provided with opportunities leverage their creative and innovative abilities through capstone projects that create technical solutions for real-world use cases. This ensures learning and application of technology in a relatable local context. The program also provides its learners with opportunities to collaborate/interact with experts from industry and to leverage self-paced certifications from Microsoft and SAP, to ensure industry readiness. On successful completion, students are provided with opportunities for internships and careers as a part of the program.

In addition to the student training, the program also builds and enhances technical teaching capacity by training 1200 technical instructors from technical institutions around India. The trainer development program is run in collaboration with AICTE. This is required for scale and for the long-term sustainability of the program.

## Partnership with Government Entities

1. MSME Centre of Excellence at Indian Institute of Science Bangalore.
2. AICTE Training and Learning (ATAL) Academy
3. Additional Skill Acquisition Program (ASAP) Kerala
4. DST - Technology Business Incubators (Startup Oasis and FITT IIT Delhi)
5. Universities like Delhi Skills and Entrepreneurship University

A. Student Development Program

- Student Enrollment and skill development - 2460 / 2000. All students are from "Economically Weaker Sections".
- Institutes - $\mathbf{4 3}$ colleges. The program has partnered with colleges that are underserved. They fall under Tier $\mathbf{2}$ or Tier $\mathbf{3}$ colleges and either have no NAAC rating or the awarded rating is lower than B .
- Capstone Projects - 444 student capstone projects developed by student to learn application of technology through a project-based learning methodology. Top $\mathbf{5 0}$ projects selected during regional showcase under TechSaksham.
- Collaboration - Our collaboration with government entities has helped us bring different stakeholders under this program. Organizations like the Indian Institute of Science (IISC) Bangalore, ASAP Kerala, multiple technology business incubators (TBIs) are all working together, with us to lay the foundation of a vibrant ecosystem that can be leveraged effectively in coming years.
- Placement - We have had early success with learners who have found employment, with our support, in companies like ACC, HCL, E\&Y and Shaligram Infotech. As on date, job opportunities from 85 companies provided to TechSaksham learners.
- To date $\mathbf{1 0 0 3}$ unique learners have confirmed opportunities from final years and pre final year students. From pre final year, student's internship has begun in the month of June'2022.
- Support during program - 84 computers / laptops were distributed to students through colleges to help students participate in program.
- Drop-out rate $<5 \%$ in the program overall
- 10 volunteer led expert sessions from Microsoft and SAP India helped keep students excited about the program and fostered interactions with industry experts.


## B. Faculty Development Program

- \# Of instructors trained - 1212
- \# Of colleges represented through faculty training sessions -364
- \# Of states covered through faculty training sessions - 24
- \# Of students impacted through faculty led knowledge session - 11500



# TECH <br> - SAKSHAM PROGRAM 



## Huge gender gap in technology workforce

Women constitute roughly half the total population of the country. As per All India Survey Education 2018-19 report published by the Ministry of Education. Government of India, the female enrollees to male enrollees increased from $84 \%$ in 2014-15 to $95 \%$ in 2018-19. Employabirish ranked at $46 \%$. Despite this, participation of women in the workforce - specifically in roles related to the $4^{\text {th }}$ Industrial Revolution - has remained low. According to the World Economic Forum's Gender Gap report 2020, only $17 \%$ of current workforce in Cloud Computing is female. For Artificial Intelligence, this stands at only $24 \%$. For engineering in general it is just $20 \%$.

## Participation at work



India is among the 10 countries with lowest female workforce participation

## Tech Saksham Program

Edunet Foundation, with sponsorship from Microsoft Corporation India Pvt. Ltd. And SAP India Pvt. Ltd., has launched the Tech Saksham Program, for enabling, empowering, and accelerating women learners, in the tertiary education system, from underserved communities and backgrounds towards technology careers. The program will upskill female learners in key high demand areas Artificial intelligence, Cloud Computing. Web Design \& Digital Marketing and will create industry pathways by supporting them with jobs, internships and entrepreneurship opportunities


## Program benefits for learners



Market linked upskilling in key high demand areas


Project based experiential learning with technology boot camps, hackathons and community centric project work


Tech talks and career conversations with industry leaders and experts


Access to internships, jobs and entrepreneurial opportunities to all participants that meet program requirements.

Program benefits for participating institutions and faculty members


Access to a wider body of knowledge in key high demand domains


Faculty training for long term teaching capacity development


Improved student outcomes

## Learner Journey



## Program Locations

The Tech Saksham Program, in the first phase, will be available in associated colleges in the folld locations:
Delhi/NCR region


#### Abstract

About Microsoft Founded in 1975, Microsoft (Nasdaq "MSFT" @microsoft) is the leading platform and productivity company for the mobile-first, cloud-first world, and its mission is to empower every person and every organization on the planet to achieve more. Microsoft set up its India operations in 1990. Today, Microsoft entities in India have over 10,000 employees, engaged in sales and marketing, research, development, and customer services and support, across 11 Indlan cities - Ahmedabad, Bangalore, Chennai, New Delhi, Gurugram, Noida, Hyderabad, Kochi, Kolkata, Mumbai, and Pune. Microsoft offers its global cloud services from local data centers to accelerate digital transformation across Indian start-ups, businesses, and government organizations.


#### Abstract

About SAP SAP India is the fastest growing subsidiary of SAP SE, the world's leading provider of business software solutions. SAP India began its operations in 1996 with headquarters in Bangalore and offices in Mumbai, New Delhi, Kolkata, and a direct presence in nine cities across India, besides having marketing associates in Sri tanka and Bangladesh. Declared as the "Hub of the year in the Asia Pacific and Japan" in 2007, SAP India witnessed an unprecedented growth of over $100 \%$ both in terms of license revenue and customer acquisition.


## About Edunet Foundation

Edunet Foundation (EF) promotes youth skilling, innovation, and entrepreneurship. It works with top global technology companies and Indian multinationals to further its goals, It has been working across the education spectrum - with government agencies, colleges, and schools around India - to help prepare our future workforce for future careers. Edunet Foundation enjoys "Special Consultative Status" with the Economic and Social Council at the United Nations. Edunet Foundation was recently certified as a "Great Place To Work", by the Great Place To Work Institute, the global entity that evaluates workplaces on key criteria such as credibility, respect, fairness, pride, and camaraderie.

Reach out to us for more information
Follow us for the latest information!
wow techsaksham ors

## 1. Artificial Intelligence

## Duration: $\mathbf{8 0}$ Hours

1. The $4^{\text {th }}$ industrial revolution: Key technologies and Skills in demand.
2. Developing Linux based applications using Linux Shell commands and shell scripting.
3. Performing Explorative Data Analytics with python to fuel modern AI applications.
4. Developing modern Al applications using statistical modeling and Machine Learning Algorithms.
5. Deep Learning for developing data hungry AI applications using Deep Neural Networks.

## Course Outline:

Students will be given e-handbook for the content given below.

| SI. No. | Description | Duration Hours |
| :---: | :---: | :---: |
| 1. | The $4^{\text {th }}$ industrial revolution and the key technologies in demand <br> - Introduction to AI and understanding different AI terminologies. <br> - Understanding the evolution of AI and the AI winter cycle <br> - The AI applications transforming various industries. <br> - Current Al market trends and opportunities <br> - Scratch/Chatbot fundamentals <br> - Building and hosting a chatbot | 7 |
| 2. | Fundamentals of open-source operating system - Linux <br> - Introduction to Linux Kernel and vital role of Linux in application development <br> - Working with Linux shell commands and different Linux text editors for Shell scripting <br> - Managing Linux files, users and permissions | 8 |
| 3. | Data analysis with python to fuel AI applications <br> - Data Science vs Data Analysis vs Data Analytics <br> - Working with python for data science <br> - Python packages for data analytics applications NumPy Matplotlib Pandas <br> - Data analysis use cases | 15 |
| 4. | Exploring and implementation of popular Machine Learning Algorithms with Python \& open-source libraries like Scikit-learn and PyTorch <br> - Introduction to machine learning and classification of Machine learning techniques <br> - Understanding Supervised, Unsupervised, semi-supervised and reinforced machine learning algorithms <br> - Implementing Machine Learning algorithms with Python packages and libraries <br> - Machine learning use cases | 25 |
| 5. | Developing Artificial Neural Networks (ANN) with open-source deep learning frameworks like TensorFlow <br> - Introduction to Artificial Neural Networks (ANN), Deep Neural Networks (DNN) and Deep Learning (DL) | 25 |


| $\quad$ - Understanding how DL helps solve classical Machine Learning |  |
| :--- | :--- |
|  | limitations |
|  | Implementation of deep learning networks like CNN with |
|  | TensorFlow |
|  | Deep learning use cases |

## Bootcamps/other engagement activities

## Duration: $\mathbf{2 0}$ Hours

- Developing computer vision application with OpenCV
- Neural Network optimization and Inference at the edge with OpenVINO toolkit
- Developing NLP application with Python
- Development and deployment of text based chatbot.


## Engagement Activities/bootcamps:

1. Computer vision applications with OpenCV and OpenVINO toolkit

- Introduction to computer vision and its applications
- Developing computer vision applications with OpenCV
- Computer vision used cases.
- Deep learning model optimization and deployment for inference at the edge with OpenVINO toolkit

2. Natural Language processing with Python

- Introduction to NLP
- NLP applications, market trends and opportunities
- Classification of NLP
- Working with python packages to develop NLP applications.
- NLP use cases

3. Text based Chatbot development.

- Introduction to chatbots
- Chatbot applications, market trends and opportunities
- Understanding chatbot architecture
- Development and deployment of text based chatbots.


## 2. Cloud Computing

## Duration: $\mathbf{8 0}$ Hours

1. Moving Ahead with Cloud
2. Insights into Azure Cloud Environment
3. Dive into Building Application with Microsoft Azure
4. Artificial Intelligence- the Azure Way of doing it!

## Course outline:

Students will be given e-handbook for the content given below:

| Sl.No. | Description | Hours |
| :---: | :---: | :---: |
| 1 | Moving Ahead with Cloud <br> - What is Cloud Computing? Why Cloud Computing? Cloud Key Terminologies <br> - Characteristics of Cloud Computing <br> - Advantages of using cloud computing over on-premises infrastructure. <br> - Cloud Deployment Model <br> - Cloud Service Delivery Model <br> Cloud Global Infrastructures | 10 |
| 2 | Insights into Azure Cloud Environment <br> - Core Services <br> - Computing <br> - Networking <br> - Storage <br> - Databases <br> - Security <br> - Microsoft Azure Cognitive Services <br> - Bot Services <br> - Cognitive Services <br> - ML \& Auto ML Services | 20 |
| 3 | Dive into Building Application with Microsoft Azure <br> - Customer Managed IaaS <br> - Fully Managed PaaS <br> - Serverless Applications (Code-Only) <br> - Introduction to Containers <br> - Container vs VM <br> - Docker Containers <br> - Container Images and Repositories <br> - Container Orchestration using Kubernetes | 30 |
| 4 | Artificial Intelligence- the Azure Way of doing it! <br> - Challenges related to AI implementations. <br> - Solutions from Microsoft Azure for AI implementation Computation Made Easy Analytics is more fun Data Management is a game Automation at its best | 20 |

## Bootcamps/other engagement activities

## Duration: $\mathbf{2 0}$ Hours

- My Web App- My Way (Creating Application in Azure Cloud)
- Building Containerized Application using Azure Kubernetes Service
- Performing Data Analytics using Azure
- Artificial Intelligence-it's all there in Azure Cloud.


## Bootcamps/other engagement activities

- My Web App- My Way
- Learn to create \& host application in customer managed laaS using VM and Virtual networks
- Jump Start with Microsoft Azure App Service
- Develop Serverless APIs Using Function App
- Building Containerized Application using Azure Kubernetes Service
- Create Container App using Docker
- Pushing Docker Images to Repositories
- Deploying Container App to Azure VM \& Azure Kubernetes Service Cluster
- Performing Data Analytics using Azure
- Manage \& Integrate Data
- Perform Effective Analytics over data in Azure Environment.
- Artificial Intelligence- it's all there in Azure Cloud.
- Customize with Speech Studio
- Experience Immersive Reader
- Build Fast AI with pre-trained models.


## 3. Web Development and Digital Marketing

## Duration: $\mathbf{8 0}$ Hours

1. Building Front Face for Web
2. Handling the web data at backend
3. Connecting End-to-End
4. Modern web development using ReactJS and JQuery
5. Digital Marketing through web

## Course outline:

Students will be given e-handbook for the content given below

| S.No. | Description | Hours |
| :---: | :---: | :---: |
| 1 | Building Front Face for Web <br> - Understanding the WEB <br> - Internet, Web page, Website, Web applications <br> - HTML for web Layout <br> - HTML Basic Components List, Tables, Graphics, Multi-Media, Forms, Text formatting, Block components <br> - CSS for Page Design CSS design principles, property: values, dynamic CSS3, box model design layout controls <br> - JS for Client-side scripting <br> - Handling HTML Events, Animations, Reading element state \& data, form handling and validations. Handling Cookies and Session Data <br> - Building Dynamic web pages using HTML 5, CSS3 and JS <br> - Understanding and using Bootstrap CSS \& JS, using Bootstrap Components for quick design <br> - Create a dynamic website/application using html-5, $\operatorname{css} 3$ and JS with Bootstrap components | 25 |
| 2 | Handling the web data at backend <br> - Understanding Server-Side Scripting <br> - Why server side? How we do it? Server-side handling benefits <br> - Introduction to PHP <br> - PHP Syntax, semantics, data types, variables, flow control and loop control <br> - Handling Client-side data using PHP <br> - Reading HTML form data, handling data at backend, Projecting responses to front end <br> - Managing Sessions at Server and Cookies at Client <br> - Creating sessions, session data, reading and writing cookies at client side | 20 |
| 3 | Connecting End-to-End <br> - Introduction to relational databases- MySQL | 15 |


|  | - Introducing relational databases, need for database, persistent storage benefits. <br> - MySQL basics, commands <br> - Handling databases <br> - CRUD operations using SQL, DDL and DML <br> - Managing data in databases using PHP <br> - Connecting to MySQL DB using PHP, performing CRUD operations using PHP, persistent storage of front-end data to MySQL DB |  |  |
| :---: | :---: | :---: | :---: |
| 4 | Modern web development using ReactJS and JQuery <br> - Introduction to ReactJS <br> - Basics of ReactJS framework, develop using React components and single page applications. <br> - Introduction to JQuery <br> - Basics of JQuery, using component properties and dynamic handling of pages | 10 |  |
| 5 | Digital Marketing (DM) through web <br> - Go Digital all around us! What is DM? Why DM? Benefits and future trends, web elements involved, scope in web development. <br> - Applying the DM concepts in web <br> - Search Engine Optimization (SEO) for websites/ webapps, connecting through social media, routing and landing to marketing strategic locations on web | 10 |  |

## Bootcamps/other engagement activities

## Duration: $\mathbf{2 0}$ Hours

- Creating Webpages, Websites, Web Applications
- Creating Dynamic Web Applications
- Creating End-to-End web application
- Creating Small Web Applications Quickly
- Digital Marketing for Business


## Bootcamps/other engagement activities

1. Creating Webpages, Websites, Web Applications

- Make My Own Business Site
- Adding Beautiful Design and Media Components

2. Creating Dynamic Web Applications

- Make My own Social Networking Application

3. Creating End-to-End web application

- Managing Critical Business Data via Webapps using Backend persistent storage

4. Creating Small Web Applications Quickly

- Single Page applications using ReactJS and JQuery

5. Digital Marketing for Business

- SEO to My Business site and managing client traffic to land on social media connections.

| First Name | Last Name | College Name | Gender | Contact Details |
| :---: | :---: | :---: | :---: | :---: |
| Rohini | Javale | Shiv Raj College | Female | 8530536483 |
| Pradnya | Yesade | Shiv Raj College | Female | 9322802474 |
| Vaishnavi | Desai | Shiv Raj College | Female | 9699474336 |
| Nilam | Magar | Shiv Raj College | Female | 9623110847 |
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| Madhuri | Bellad | Shiv Raj College | Female | 7385936179 |
| Dipali | Ingale | Shiv Raj College | Female | 7843090167 |
| Prerana | Pattade | Shiv Raj College | Female | 9545387324 |
| Namrata | Sutar | Shivraj College | Female | 9168730189 |
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| Shreya | Patil | Shivraj College | Female | 9921689925 |
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| Dipali | Patil | Shivraj College | Female | 7038626859 |
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| Nayana | Hodage | Shivraj College | Female | 8080662748 |




| Kajal | Gaikwad | Shivraj College | Female | 7709511453 |
| :---: | :---: | :---: | :---: | :---: |
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| Nilambari | Hajare | Shivraj College | Female | 7058702106 |
| Arati | Sunagar | Shivraj College | Female | 9741979608 |
| Poonam | Chougule | Shivraj College | Female | 9591724030 |
| Amruta | Ajari | Shivraj College | Female | 8857995781 |
| Pratibha | Desai | Shivraj College | Female | 8390471562 |
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| priyanka | walaki | Shivraj College | Female | 9535344607 |
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| Snehal | Desai | Shivraj College | Female | 9130876701 |
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| Rajnanda | Desai | Shivraj College | Female | 7057308090 |
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| Asmita | Kumbhar | Shivraj College | Female | 7776924418 |
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| Ravina | Aivale | Shivraj College | Female | 9146096394 |
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| Samruddhi | Ravan | Shivraj College | Female | 8007571217 |
| Kavita | Goturi | Shivraj College | Female | 7277106224 |
| Pooja | Dalvi | Shivraj College | Female | 9172235930 |
| Vaishnavi | Desai | Shivraj College | Female | 9699474336 |
| Ankita | Sawant | Shivraj College | Female | 7057283254 |
| Apurva | Ringane | Shivraj College | Female | 9975467134 |
| Ankita | Sawant | Shivraj College | Female | 7057283254 |
| Rutuja | Mali | Shivraj College | Female | 9561714010 |
| Namrata | Sutar | Shivraj College | Female | 9168730189 |
| Prachi | Patil | Shivraj College | Female | 8177977580 |
| Shamal | Sutar | Shivraj College | Female | 7517574639 |
| Aishwarya | Khangave | Shivraj College | Female | 9730597809 |
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| Radhika | Patil | Shivraj College | Female | 8623052969 |
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| Ruchita | Naik | Shivraj College | Female | 7996499373 |
| Snehal | Kadam | Shivraj College | Female | 7264981201 |
| Nikita | Kurane | Shivraj College | Female | 7558503078 |
| Shubham | Shetake | Shivraj College | Male | 7028658373 |
| Pooja | Kumbhar | Shivraj College | Female | 9370684010 |



 Amruta Suresh Sutar Anjali Ramkrishna kedari Dipali Patil Harshada Aravind Jathar Harshada Shrikar Mujumdar Kajal Ramesh Gaikwad Madhuri londhe Namrata Namdev Sutar

Nikita Nivrutti Kurane Patil Swamini Shivaji Poonam Balkrishna chougule Prachi Sunil Patil Prarthana dattatray bhosale Pratibha Pandurang Desai Pratiksha Prabhakar Kamble Rajnanda shivaji Desai Shivraj College, Gadhin Web Developmı Bcs Rajnandini Amarsinh Rananavi Shivraj College, Gadhin Web Developmı Msc.Com Shivraj College, Gadhin Web Developmı Bcs Shivraj College, Gadhin Web Developm، Bcs Shivraj College, Gadhin Web Developmı BCA Shivraj College, Gadhin Web Developm، BCS Shivraj College, Gadhin Web Developmı BCA Shivraj College, Gadhin Web Developm، BCS Shivraj College, Gadhin Web Developmı B.Sc comf Computer Shivraj College, Gadhin Web Developmı BCA Shivraj College, Gadhin Web Developmı Msc Shivraj College, Gadhin Web Developmı BSC comf Computer Shivraj College, Gadhin Web Developmı Bcs Shivraj College, Gadhin Web Developmı BCS Shivraj College, Gadhin Web Developmı BCS Shivraj College, Gadhin Web Developmi B. C. S
College/Institute Namt Course Track Course PL Branch Shivraj College, Gadhin Web Developmı BCA Computer Shivraj College, Gadhin Web Developmı Bsc Shivraj College, Gadhin Web Developmı BCA Shivraj College, Gadhin Web Developmı Bca Shivraj College, Gadhin Web Developm، BCS Shivraj College, Gadhin Web Developmı B.Sc. Shivraj College, Gadhin Web Developmı BCS Shivraj College, Gadhin Web Developmı BCA Shivraj College, Gadhin Web Developmı BCS Shivraj College, Gadhin Web Developmı BCS Shivraj College, Gadhin Web Developmı BCA Shivraj College, Gadhin Web Developmı BCA Shivraj College, Gadhin Web Developmı BCA Shivraj College, Gadhin Web Developmı Bcs Shivraj College, Gadhin Web Developm، B.sc.III Shivraj College, Gadhin Web Developmı BCA Shivraj College, Gadhin Web Developmı BCA Revati Rajan Jadhav Shamal Dattatray Sutar Shruti Jaywant Rote Sneha Janardan Desai Snehal Amrutrao Desai Snehalata Rajkumar Jadhav Supriya Rajendra Chougule Swapnali Balu Powar Tejashwini Prakash Ingale Tejaswini Shrikant Sutar Ujjwala Sanjay Shiudkar Vaishnavi Basvanta Walaki Vaishnavi Vijay Desai

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Shivraj College, Gadhin Web Developmı BCS Shivraj College, Gadhin Web Developmı BSC Shivraj College, Gadhin Web Developmı Bcs Shivraj College, Gadhin Web Developmı B.sC Shivraj College, Gadhin Cloud Computin BSC Shivraj College, Gadhin Web Developmı BCS

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## Full Name

Samiksha Ravindra More Nilambari Dasharth Hajare Rutuja Ramesh Mali Apurva Arjun Ringane Rutuja Ravindra Sutar Nilam Ashok Magar Asavari Vaiju Bharmagavade Sheetal Prakash Gondhali Ruksar Nisar Shekh Runali Ramesh Bamane Dipali Ashok Ingale Kajal Ramesh Gaikwad Nayana Narayan Hodage Rasika sanjay niungare Savani Sanjay Chougule

Mobile Numl College/Ir Course Tri Course Pu Branch Course Year 9075905694 Shivraj Co Cloud Con BCA 7058702106 Shivraj Co Cloud Con BCS 9561714010 Shivraj Co Cloud Con BCA 9975467134 Shivraj Co Cloud Con BCA 7057729115 Shivraj Co Cloud Con BCA 9623110847 Shivraj Co Cloud Con BCA 7756895463 Shivraj Co Cloud Con BCA 9763254185 Shivraj Co Cloud Con BCA 9552704756 , Shivraj Co Cloud Con B.Sc Comi 9604644967 Shivraj Co Cloud Con Bsc 7843090167 Shivraj Co Cloud Con BCA 7709511453 Shivraj Co Web Deve BCS 8080662748 Shivraj Co Web Deve BCS 8261835921 Shivraj Co Web Devє Bcs 7083058293 Shivraj Co Cloud Con Bsc

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Persuing B. Tech CSE from GB Pant Govt. Engineering College, Delhi has completed training program in Artificial Intelligence from 2021-22 under TechSaksham, a CSR initiative between Microsoft and SAP and implemented by Edunet foundation


Karmveer Vitthal Ramaji Shinde Shikshan Sanstha's
Shivraj College of Arts, Commerce \& D.S.Kadam Science College, Gadhinglaj.
CRITERIAN 1 - CURRICULAR ASPECTS
Key Indicator-1.2 Academic Flexibility
1.2.1 Number of add on /Certificate/Value added programs offered during the last five years

NUMBER OF ADD ON CERTIFICATE COURSES OFFERED
2020-21

| Sr. No. | Name of the Certificate Course/Add on Course | No. of Student Enrolled |
| :---: | :--- | :---: |
| 1 | Banking Finance and Insurance | 50 |
| 2 | Business Process Outsourcing | 48 |
| 3 | Python Programming | 39 |
| 4 | Value added course in Basic English Grammar | 20 |



## MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (hereinafter referred to as the "MOU") is made and executed on this 10th day of November 2020 at Pune.

## BETWEEN

Shivraj College of Arts and Commerce and D.S. Kadam Science College, a college/Institute recognized under Section 2 (f) and 12 (B) of the UGC Act 1956 and having address at: Wadarge Road, Gadhinglaj, District Kolhapur, 416502, Maharashtra, India

Through its Principal
(hereinafter referred to as "PARTNER INSTITUTE")

## AND

BAJAJ FINSERV LIMITED, a company registered under the provisions of the Companies Act, 1956, having its registered office at: Bajaj Auto Ltd Complex, Mumbai-Pune Road, Pune 411035

## AND

BAJAJ FINANCE LIMITED, a company registered under the provisions of the Companies Act, 1956, having its registered office at: Akurdi, Pune 411035

Through President (Legal and Taxation) - Bajaj Finserv Limited
(Bajaj Finserv Limited and Bajaj Finance Limited hereinafter referred to as "FINSERV")
The expressions "PARTNER INSTITUTE" and "FINSERV" shall, collectively be referred to as "Parties" and individually as "Party".

## WHEREAS:

A. PARTNER INSTITUTE established in 1964 by Karmaveer Vitthal Ramji Shinde Sanstha is affiliated to Shivaji University.
B. Bajaj Finserv Limited is the holding company for financial services businesses of the Bajaj Group;
C. Bajaj Finance Limited is a Non-Banking Finance Company registered with Reserve Bank of India.
D. FINSERV, as part of its Corporate Social Responsibility (CSR) activities, desires to create employment opportunities for educated youth in the Banking, Finance and Insurance Sector through a customized training programme encompassing product knowledge, communication and other soft skills, which is expected to benefit fresh graduates, especially those belonging to economically weaker sections of the society;
E. FINSERV, in partnership with some of the leading educational institutes, has designed and developed a customized programme viz. Certificate Programme in Banking, Finance and Insurance (hereinafter referred to as CPBFI).
E. The PARTNER INSTITUTE has expressed its willingness to partner with FINSERV to conduct CPBFI for its students and alumni, on terms and conditions set out herein below;
F. FINSERV has accepted the offer of the PARTNER INSTITUTE and agreed to partner with the PARTNER INSTITUTE for conducting CPBFI, on terms and conditions set out below.

## NOW THIS AGREEMENT WITNESSETH AND IT IS AGREED BY AND BETWEEN THE PARTIES AS UNDER:

## 1. Purpose/Objective of CPBFI:

The objective of CPBFI is to impart practical knowledge and essential skills to final year graduation students and fresh graduates, especially those belonging to economically weaker sections of the society, with a view to create employment opportunities for them in the Banking, Finance and Insurance Companies.

i. FINSERV has appointed different training institutes as Official Training Partners for conducting CPBFI (hereinafter referred to as CPBFI Official Training Partners).
ii. FINSERV and the PARTNER INSTITUTE, through one of the CPBFI Official Training Partners, shall conduct, for the eligible students and alumni of the PARTNER INSTITUTE, a Certificate Programme in Banking, Finance and Insurance viz. CPBFI, covering industry overview and product knowledge relevant for roles in banks, NBFCs, life insurance and general insurance companies, communication and other workplace skills. CPBFI shall be conducted through classroom training (hereinafter referred to as CPBFI-CLASSROOM), online training (hereinafter referred to as CPBFI-ONLINE) or a combination of classroom and online training (hereinafter referred to as CPBFI-BLENDED).

## 3. Responsibilities of the Parties:

i. The PARTNER INSTITUTE shall be responsible for mobilizing students for the CPBFI Programme by spreading awareness about CPBFI and its potential benefits for the prospective students. FINSERV shall, if requested by PARTNER INSTITUTE, at its discretion, support the awareness campaigns by participating in the student meetings, parent meetings and design of publicity material such as posters, leaflets etc.
ii. The PARTNER INSTITUTE shall be responsible for providing necessary infrastructure facilities for conducting classroom sessions of CPBFI-CLASSROOM and CPBFI-BLENDED, specifically (a) one class room, equipped with a projector, a sound system and a white-board with a seating capacity of at least 45 students, (b) one computer room, equipped with computers having MS Office software and high-speed internet connection, with a seating capacity of at least 25 students, for conducting the online assessment tests (c) one assembly hall with a capacity of around 60 persons and 3 interview rooms, for one day per batch, for conducting CPBFI HR Workshop. PARTNER INSTITUTE shall also provide basic stationery required for training purposes such as marker pens, chart sheets, chalks etc.
iii. The PARTNER INSTITUTE shall appoint a Coordinator for every CPBFI batch, with following responsibilities;
a. To motivate and encourage students to extract maximum benefit from CPBFI.
b. To provide necessary support to the CPBFI Official Training Partner for planning and conducting the program.
c. To conduct online pre-assessment and post-assessment tests for every batch.
d. To ensure that the classes are conducted as per pre-defined schedule.
e. To ensure that all students are regularly attending the classes.
f. To maintain daily attendance of students.
g. To attend few classes as an observer and provide feedback to FINSERV about the training quality.
h. To ensure discipline and good conduct from the students.
i. To support FINSERV team to conduct CPBFI HR Workshop for every batch.
j. To submit required college information as per Annexure 3 to FINSERV coordinator.
iv. The PARTNER INSTITUTE shall issue an appointment letter to the Coordinator as per format prescribed in Annexure 4 of this MOU. The PARTNER INSTITUTE shall submit the appointment letter, duly authorized by the Principal of the PARTNER INSTITUTE and accepted by the Coordinator, to FINSERV before commencement of every CPBFI Batch.
v. FINSERV shall be responsible to design and continuously improve the CPBFI programme structure, including adding or deleting courses, changing pedagogy or modifications to the programme duration.

vi. FINSERV shall be responsible to arrange faculty, with requisite expertise and experience, through any of its CPBFI Official Training Partners. FINSERV shall provide necessary details of the concerned CPBFI Official Training Partner to the PARNTER INSTITUTE at least 2 weeks before start of every batch. FINSERV shall be responsible to arrange the online training platform for conducting CPBFI-ONLINE and CPBFI-BLENDED.
vii. FINSERV and the PARTNER INSTITUTE, shall be responsible for award of "Certificate of Completion" at the completion of CPBFI to all successful candidates who meet eligibility criteria viz, requisite attendance and credits in the examinations conducted during CPBFI.
viii. FINSERV, as part of its CSR, shall bear the full cost of faculty deployed by its CPBFI Official Training Partner, to ensure that CPBFI is affordable to students belonging to economically weaker sections of the society.
ix. FINSERV along with its chosen academic partner/s, shall conduct an online examination at the end of CPBFI. Only students who pass this examination and have requisite attendance shall be eligible to receive the "Certificate of Completion". This examination shall be in addition to all other examinations conducted by the CPBFI Official Training Partner during CPBFI.
x. The PARTNER INSTITUTE shall display the FINSERV name and logo prominently in all marketing and publicity material, notices for students and all other internal and external communications, in paper form or otherwise, relating to CPBFI.
xi. Any other use of FINSERV brand names by the PARTNER INSTITUTE shall require prior written consent from FINSERV.
xii. The PARTNER INSTITUTE shall provide to FINSERV, necessary information about all the students of CPBFI, in the format specified by FINSERV in Annexure 1. FINSERV shall be free to contact the students directly for the purpose of monitoring the impact of CPBFI and the career progression of students.
xiii. The PARTNER INSTITUTE shall not conduct CPBFI or a programme with identical course structure except in partnership with FINSERV.
xiv. The PARTNER INSTITUTE shall be solely responsible to comply with regulations of University Grants Commission or any other authority regulating educational activities in India. The PARTNER INSTITUTE agrees that FINSERV shall not have any liability including monetary or otherwise, in the event of any regulatory action taken against the PARTNER INSTITUTE in respect of conducting this programme. The PARTNER INSTITUTE agrees to fully compensate FINSERV in case an action is taken against FINSERV by any such regulatory authority in respect of conduct of CPBFI by the PARTNER INSTITUTE under this MOU.
xv . The PARTNER INSTITUTE shall be solely responsible for payment of GST or any other taxes that may be applicable, in respect of fees collected by the-PARTNER INSTITUTE for CPBFI and FINSERV shall not have any liability towards the same. The PARTNER INSTITUTE agrees that FINSERV shall not have any liability, monetary or otherwise, in the event of any action is taken against the PARTNER INSTITUTE by any tax authorities. The PARTNER INSTITUTE agrees to fully compensate FINSERV in case any action is taken against FINSERV by any such tax authority in respect of conduct of CPBFI by the PARTNER INSTITUTE under this MOU.
xvi. The PARTNER INSTITUTE shall submit the information specified in Annexure 3 before commencement of every batch to FINSERV.


## 4. Batch Strength:

The parties agree that, each batch shall consist of minimum 30 and maximum 45 students. FINSERV and the PARTNER INSTITUTE may mutually decide to start a batch with less than 30 students.

## 5. Term of the MOU:

The term of this MOU is for a period commencing from signing of this MoU till end of March 31, 2024, except Clause 3 (xiii) and Clause 14, which shall continue to be in force for a further period of 3 years from the date of termination of this MOU. The parties may decide to further extend the term of this MOU by mutual consent on such terms and conditions as may be agreed between them.

## 6. Course fees:

i. PARTNER INSTITUTE shall charge a non-refundable fee of Rs. 1000 (Rupees One thousand only) plus applicable GST and other taxes, to each of the students of CPBFI towards the course fees. The fee payable by each student shall not be less than Rs. 1,000 (Rupees one thousand only) plus applicable taxes and shall not exceed Rs. 3,000 (Rupees three thousand) plus applicable taxes. The fees specified here shall be valid for two years from signing of this MOU. The fees shall be reviewed on completion of this period and parties may mutually agree to revise the same from time to time.
ii. On successful completion of every batch (i.e. If the overall attendance of the students is in excess of $75 \%$ ) of CPBFI-CLASSROOM and CPBFI-BLENDED, FINSERV shall pay an amount of Rs. 500 (Rupees Five Hundred only) per student to the PARTNER INSTITUTE as a fee subsidy. The fee subsidy shall be paid by FINSERV within 2 weeks from completion of every batch and submission of bank account information as per Annexure 3. The method for calculating the overall attendance in respect of CPBFI batches, is included in Annexure 2.
iii. The PARTNER INSTITUTE has agreed to suitably remunerate the coordinator and other staff members for their effort towards successful conduct of CPBFI Batch.
iv. The PARTNER INSTITUTE, may at its own discretion, waive the fees of students from economically weaker sections, provided the number of such students does not exceed $15 \%$ of total enrolment in the respective batch.
v. The PARTNER INSTITUTE shall ensure that no student shall be allowed to attend CPBFI without paying the full fees except those permitted under sub-clause iv above.
vi. The PARTNER INSTITUTE shall submit to FINSERV, before commencement of any batch, extracts of bank statement or copies of cash receipts or a letter from the Principal or Vice-Principal confirming collection of fees from every participant.
7. Duration and contents of CPBFI:
i. CPBFI shall commence from November 2020. The said Programme will involve training of about 100 hours.
ii. The PARTNER INSTITUTE has agreed to mobilize, on best effort basis, at least 40 students in first academic year and at least 80 students from second academic year onwards. The PARTNER INSTITUTE shall decide the batch schedule and timings and inform the schedule to FINSERV at least 45 days before commencement of the batch.

iii. FINSERV shall arrange to make the faculty available as per the schedule informed by the PARTNER INSTITUTE.
iv. Detailed schedule of the lectures and practical shall be given in advance to students before commencement of CPBFI.

## 8. Place of teaching:

i. The CPBFI classroom teaching and practical shall be conducted at Shivraj College of Arts and Commerce and D.S. Kadam Science College, by the CPBFI Official Training Partner, for up to four hours a day on such days, dates and at such timings as may be mutually decided between the parties.

## 9. Eligibility for CPBFI:

i. Any student who is studying in the final year of Graduation Programme or pursuing any post-graduation programme shall be eligible to apply for admission to CPBFI.
ii. Additionally, any fresh graduate i.e. a graduate with less than 2 years of work experience or no work experience, shall also be eligible to apply for admission to CPBFI.
iii. Only candidates who are less than 27 years old, on the date of application, are eligible to apply for admission to CPBFI.
iv. The PARTNER INSTITUTE shall select the final list of candidates for admission based on the criteria mutually agreed upon by the PARTNER INSTITUTE and FINSERV from time to time.
10. Discipline and right to expel:
i. The students of CPBFI-CLASSROOM and CPBFI-BLENDED shall be subject to rules of discipline/code of conduct of the PARTNER INSTITUTE during course period. In case of CPBFI - ONLINE, the students shall be subject to rules of discipline/code of conduct of the CPBFI Official Training Partner.
ii. If the concerned CPBFI Official Training Partner observes a breach of code of conduct by any student, it shall immediately report the same to the CPBFI Coordinator for necessary action.
iii. If any participant commits breach of code of conduct of the PARTNER INSTITUTE, the faculty shall have full authority to expel such student for the remaining duration of CPBFI.
11. Faculty:
i. FINSERV shall be solely responsible for arranging, through a CPBFI Official Training Partner, faculty, with requisite industry and teaching experience, and conducting CPBFI efficiently and effectively. The PARTNER INSTITUTE shall not be responsible for making any payments to the faculty of the CPBFI Official Training Partner.
ii. Some of the lectures of CPBFI may be conducted by the experts from FINSERV as per the understanding between the parties. However, the PARTNER INSTITUTE shall not be liable to pay any amounts to FINSERV towards the said lectures and no amounts shall be deducted from the amounts payable to the PARTNER INSTITUTE.

## 12. Certification:

FINSERV and the PARTNER INSTITUTE shall issue a "Certificate of Completion" in "Certificate Programme in Banking, Finance and Insurance" to the eligible students of CPBFI-CLASSROOM and CPBFI-BLENDED. The certificates shall be printed by FINSERV and shall carry the logos of FINSERV, the PARTNER INSTITUTE and the concerned CPBFI Official Training Partner.

FINSERV shall issue a "Certificate of Completion" in "Certificate Programme in Banking, Finance and Insurance" to the eligible students of CPBFI-ONLINE. The certificates shall be in digital format and shall carry the logos of FINSERV, the PARTNER INSTITUTE and the concerned CPBFI Training Partner.

## 13. Further Agreements:

The parties agree that, they may mutually discuss and enter into further agreements, if needed.

## 14. Confidentiality:

i. The Parties agree to maintain strict secrecy and confidentiality regarding any and all Confidential Information exchanged or to be exchanged between them in relation to this MOU.
ii. The PARTNER INSTITUTE agrees that all the course material provided by FINSERV or the CPBFI Official Training Partner, including but not limited to CPBFI structure, curriculum, lesson plans and evaluation methods, shall be deemed to be Confidential Information.
iii. The PARTNER INSTITUTE agrees that any of FINSERV's technical or business or other information including information given for development of any case studies / development of any program modules / contents, made available by FINSERV or its personnel to the PARTNER INSTITUTE shall be deemed to be Confidential Information.
iv. The PARTNER INSTITUTE agrees to restrict access and disclosure of Confidential Information to such of their employees, agents, vendors, and contractors strictly on a "need to know" basis, to maintain confidentiality of the Information disclosed to it in accordance with this clause.
v. Information and material disclosed and provided by each party to the other party in pursuance of or in connection with performance of its obligation under this MOU shall, at all times, remain the sole and exclusive property of the disclosing Party.
15. Intimation about cancellation/postponement of CPBFI:
i. If due to any cogent reasons, it appears to the PARTNER INSTITUTE that it is unable to arrange any batch as per schedule, the PARTNER INSTITUTE shall intimate about its inability to FINSERV at least 30 days in advance and the parties shall decide further schedule of CPBFI by mutual consent. FINSERV may decide to complete such batches through online classes.
ii. However, if such postponement or cancellation is necessitated due to any last minute, unforeseen and unavoidable circumstances like Act of God, civil commotion, strike, bandh, disruption of traffic, epidemic, war, aggression, change in Government Policy or any other similar circumstances, the PARTNER INSTITUTE shall intimate the change in schedule as early as possible after such circumstances as stated above have arisen. In such circumstances, the PARTNER INSTITUTE shall not be held liable for payment towards any loss or damages caused to FINSERV due to delay in its schedule.
iii. If for any reason, FINSERV, decides to discontinue support for CPBFI, it shall give a written notice to the PARTNER INSTITUTE, 30 days in advance. Such notice shall not impact any batch which is already in progress on the date of notice and the terms of this MOU shall continue to apply to the running batches.

## 16. Amendment/Termination:

i. Any amendment to the terms of this MOU can only be made by mutual consent of the parties.
ii. This MOU may be terminated by either party, for breach of terms and conditions of the present MOU or otherwise, by a written notice of at least one (1) month in advance. Such notice of termination shall not interfere with the batches underway at the relevant time. Such batches shall be allowed to continue until their conclusion.
iii. Both the parties agree that Finserv shall have the right of terminating this MOU without any notice to the PARTNER INSTITUTE, if the PARTNER INSTITUTE charges a fee exceeding the amount prescribed under Clause 6 (i) of this MOU. In such event, the batches underway at the relevant time, may also be terminated by FINSERV, unless the PARTNER INSTITUTE refunds the excess fee charged to every student of the batch.

## 17. Applicable Law and Dispute Settlement:

i. This MOU shall be governed by the Laws of India.
ii. Any dispute arising between the parties in connection with or arising out of the performance of mutual obligations under this MOU shall be resolved by mutual discussion and consultation. If the dispute remained unresolved even after 30 days, then the dispute shall be referred to the Principal of Shivraj College of Arts and Commerce and D.S. Kadam Science College and Mr. V. Rajagopalan, President (Legal and Taxation), Bajaj Finserv Limited. The decision of the principal of Shivraj College of Arts and Commerce and D.S. Kadam Science College and Mr. Rajagopalan shall be final and binding on both parties.

## 18. Originals:

This MOU is executed in counterparts, each of which shall be deemed to be original and retained by each of the Parties but together they shall constitute one and the same MOU.

IN WITNESS WHEREOF, the Parties hereto have put their hands the day, month and the year first hereinabove mentioned.

For Shivraj College of Arts and
Commerce and D.S. Kadam
Science College


For Bajaj Finserv Limited


Name: V. Rajagopalan
Designation: President (Legal and
Taxation)

Witness
Full Name:
Designation:

For Bajaj Finance Limited

Name: V. Rajagopalan
Designation: President (Legal and Taxation)

Witness
Full Name: Ajay Sathe Designation: Group Head Customer Experience and CSR



Witness
Full Name: Ajay Sathe Designation: Group Head Customer Experience and CSR


## Annexure 1: Format for submission of student information

The PARTNER INSTITUTE shall provide the following information in respect of every student of CPBFI

1. Full Name:
2. Gender:
3. Academic qualification: If already graduate mention the degree. If pursuing graduation, mention the degree for which studying.
4. Status: Mention "Complete" if the candidate is already a graduate. Mention "Pursuing" in case of final year students.
5. Date of Birth: in DD/MM/YYYY format
6. Mobile Number:
7. Email Address:

## Annexure 2: Methodology for Calculating Overall Attendance of the Batch

The steps and formula for calculating overall attendance are as under.

1. Enrollment: Number of students who have registered and paid fees for CPBFI
2. Drop-outs: Number of students who stopped attending CPBFI during the batch
3. Regular students: Enrollment minus Drop Out
4. Total available student days: Number of regular students multiplied by total duration of CPBFI (number of days. E.g. 40 days)
5. Actual student days: Sum of days attended by each regular student.
6. Overall attendance $(\%)=$ Actual Student Days / Available Student Days X 100

Example: In a CPBFI batch 43 students registered and paid fees. By end of first week 3 students stopped attending the batch. The batch was conducted for 40 days. Out of the 40 regular students -10 attended every class, 15 attended for 35 days, 10 attended for 33 days and 5 attended by 30 days. Overall attendance will be calculated as under.
Enrollment: 43
Drop-out: 3
Regular students: 40
Available days: $40 \times 40$ i.e. 1600
Actual days: $(10 \times 40)+(15 \times 35)+(10 \times 33)+(5 \times 30)=400+525+330+150=1405$
Overall attendance: $(1405 / 1600) \times 100=87.81 \%$





सेवा परगो घर्मः।
credited 'B' By NAAC

## Shivraj College of Arts, Commerce and D. S. Madam Science College, Gadhinglaj.

 416502 (Dist. Kolhapur.)Website : www.shivraj.edu.in
E-mail
Office : 222078.222307
: shivrajcollege64@gmail.com

- Founder : Late R. S. alias Balasaheb Mane m.P.

Fax : 222078
Pron.
$(O) \quad 222333$
$\%$ President
Hon. Prof. K. V. Kurade
M.A.,M. Phil.
?f. No. : SCG// 2020-21

I/C Principal
Dr. S.M.Kadam
M.Sc,Ph.D.

To,
Dr. Mahesh Danapa Chougule,
Asst. Professor. Shivraj College, Gadhinglaj.

## Subject :- Your appointment as the official coordinator for the Bajaj Finserv CPBFI Programme.

## Dear Sir,

I am pleased to inform you that you have been appointed as the official coordinator for conducting Bajaj Finserv's CPBFI Programme in our college. Congratulations!
As official coordinator of the CPBFI programme, you will be responsible for ensuring that the programme is successfully conducted in our college, in accordance with the terms and conditions prescribed in the MOU signed between our institute and Bajaj Finserv Limited. Your specific responsibilities are mentioned in Clause 3(iii) of the said MOU. You will also abide by the other terms of the MOU, specifically those relating to confidentiality of information.
The college will be pay you a consolidated amount as per CPBFI rules for every successful batch of CPBFI, coordinated by you. This amount shall be subject to applicable taxes.
This appointment is valid for the academic year 2020-21 to 2022-23, subject to satisfactory performance.
Kindly confirm your acceptance to this appointment by signing this letter.
For : - Shivraj College of Arts, Commerce and D.S.Kadam Science college, Gadhinglaj.

I agree to the terms of this appointment letter.
(Dr.Mahesh Danapa Chougule)

Date:
To
(Name DT (he coordinator) Danapa Chougule
(Designation of the coordinator)
Subject: Your appointment as the official coordinator for the Bajaj Finserv CPBFI Programme
Dear $\qquad$
I am pleased to inform you that you have been appointed as the official coordinator for conducting Bajaj Finserv/s CPBFI Programme in our college. Congratulations।

As official coordinator of the CPBFI programme, you will be responsible for ensuring that the programme is successfully conducted in our college, in accordance with the terms and conditions prescribed in the MOU signed between our institute and Bajaj Finserv Limited and Bajaj Finance Limited. Your specific responsibilities are mentioned in Clause 3(iii) of the said MOU. You will also abide by the other terms of the MOU, specifically those relating to confidentiality of information.

The college will be pay you a consolidated amount of Rs. 1 $\qquad$ (Rupees $\qquad$ ) for every successful batch of CPBFI, coordinated by you. This amount shall be subject to applicable taxes.

This appointment is valid for the academic year $\qquad$ subject to satisfactory performance.

Kindly confirm your acceptance to this appointment by signing this letter.
For: (College name)

Authorized signatory
(Name and designation)

I agree to the terms of this appointment letter.

Coordinator (MiD) ougule
(name and signature) Mr. Mahesh D. Chouqule


# Certificate Programme in Banking, Finance \& lnsurance 

A practical, short and affordable certificate programme


## FOREWORD

Various studies about the employability situation in India are unanimous that employability is a major challenge for the country with most reporting that over $60 \%$ of the graduates are not employable. This is ascribed to various reasons from quality of education to socioeconomic factors, however the fact remains that there is a significant gap between what industry is looking for and what graduates have in them and in spite of various planned structural reforms the gap will persist for many years ahead.
As employers of over 24,000 employees, our group companies are keenly aware of the skill gaps experienced by recruiters on one side and lack of employment opportunities experienced by the graduates on the other side. To give a perspective, only about 10 to 15 graduates get recruited for every 100 that we evaluate and the situation is similar across financial services sector.

When we meet colleges, their principals and professors express their anguish that in spite of their best efforts very few graduates can get placed at the end of their graduation. When we meet recruiters from the industry, they share their exasperation and struggle to hire, deploy and retain graduates. A bridge between campuses and corporates is what is needed and CPBFI, our customized Certificate Programme in Banking, Finance and Insurance, is designed to act as that bridge.

In a short span of 40 days, the students can benefit from relevant knowledge, essential skills and the resulting improvement in their confidence. Over a period of time, your institute will benefit from this employability initiative in the way of better students, placements and improved NAAC ratings.

## MESSAGE FROM MD, BAJAJ FINSERV

With half the population younger than 25 years of age and more than $60 \%$ population in working age, India is in a unique position to re-define its growth path. Young Indians have high energy, are very optimistic about the future and willing to do whatever it takes to realize their dreams. It is a collective responsibility of the Government, private sector and civil society to ensure that this energy of the youth is channelized for productive purposes. For this, students completing their education, be it graduation or post-graduation should have the requisite knowledge and skills that provide them gainful employment.

We are looking for partners, such as your institute, that care for the future of its graduates, especially those who need to start earning immediately on graduation. Our partnership will help such students and alumni of your institute benefit from CPBFI, which is designed as a short, practical and affordable program focused on making these able individuals work-ready.

Let us join hands to make students ready for work!


## ABOUT CPBFI

Developed by Bajaj Finserv, in collaboration with one of the leading management schools in the India, CPBFI is a customised programme for graduates that aims to upgrade their knowledge and skills to prepare for a career in Banking, Financial Services and Insurance industry (BFSI).

CPBFI provides relevant knowledge and essential skills to enhance the employability of the participants. The curriculum covers four subjects viz. Banking, Insurance, Communications skills and Computer Skills.

After completing the programme, candidates can apply to private banks, non-banking finance companies, life insurance and general insurance companies for entrylevel positions in sales, operations, customer service or related roles.

CPBFI creates a talent pool for the industry with a focus on experiential learning. The programme prepares the students to work in the professional space, through interactive classroom sessions, continuous evaluation, and HR workshops.

Unique Features: Practical, Short And Affordable
Designed by the industry, for the industry - a
combination of practical knowledge, essential skills and personality development

Short duration - 120 hours in 40 days

Nominal fee payable by students, balance subsidized by Bajaj Finserv - excellent education for an affordable fee

End to end experience of the recruitment process interview practice and guidance through HR workshops

## HR Workshop:

The HR teams from Bajaj Finserv companies take the participants through a simulation of the end to end recruitment process. The workshop covers the entire recruitment journey from selecting the job advertisement to the job interview. Each participant gets an individual feedback after the interview. The workshop concludes with the HR teams sharing overall feedback and guidance for job search and interview preparations.

## Financial Support From Bajaj Finserv:

Bajaj Finserv funds a major part of the fee or the faculty cost from its Corporate Social Responsibility (CSR) funds. As a result, the students have to a pay only a nominal fee.

Note: Bajaj Finserv does not get any share of the fee paid by the participants. In fact, it pays a fee subsidy per student to partner colleges to meet the cost of conducting the programme.


## PROFILE OF STUDENTS

(Up to Aug 2018)


## SOME COMPANIES OUR STUDENTS WORK FOR

The programme is currently conducted in 11 cities of Maharashtra. As of August 2018, over 1000 students in 36 batches have successfully completed the programme. Our students have found opportunities with some of the top companies listed below:

| BUSINESS SERVICES | amazon | AVIVA | - AXIS BANK | E |
| :---: | :---: | :---: | :---: | :---: |
| redefining/services |  |  |  | FINSER |

## BEAMAJ|Alianz (1)

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LIFE GOALS. DONE.
DEALAD/Allianz(1)
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citibank

## Infoss ${ }^{\circ}$

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TATA CONSULTANC SERNICES

## BENEFITS FOR OUR PARTNERS



## TESTIMONIALS

"Our parent organisation, Shiksha Mandal, had in its centenary yeat in 2014 set $100 \%$ placement of its students as a key objective and we had been working in that direction. Bajaj finserv's CPBFI program was like a god sent opportunity to meet our objectives.

Dr. Narendra Khandait es college of Commerce biconomics, Nagpur
"Building a partnership with Bajaj Finserv ensures our students' professional guidance, national level exposure and more employment opportunities. It is an opportunity for us to create a nexus between our educational institute with a corporate industry."

Narendra Tendolkar Ptincipal, ASP College Deviukh
"Our experience and that of our students was so positive in the first year, in terms of employment to those who attended it and their clearly enhanced capabilities and confidence, that we have had difficulty in meeting the demand for it from students this year.

Dr. Abdul Bari,
Principal, GS College of Commerce Wartha
"Our attempt would be to promote the programme in a manner that large number of students take benefit and get jobs and the frustration that students face today would be minimized."

Dr. Sharad Kolte Ramesh Phirodia Educational Irust, Ahmednagar

## OUR PARTNERS



## ABOUT BAJAJ FINSERV

 its insurance joint ventures with Alianze Company Limited are engaged in life And Life Insurance Company Limited and Eajaj Allianz Gene baja Finance Limited is a deposit taking Non-Banking Finance Company insure business respectively. Its subsidiary band commercial lending and wealth management. SME finance and comwerciak ending and weal h mana and the consolidated Profit Aller

For further enquiries contacte Mr. Ajay Sathe, Head- CSR, Bajaj Finserv Limiced +919890500082 lajay,sathe@bojajfinservin

## (3) FINSERV

For more information and enquiries, please visir www:bojajifinserviin/cpbfi or contact us at 020-30405702

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## CERTIFICATE PROGRAMME IN BANKING, FINANCE AND INSURANCE

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| Learner Name | Username / Login ID | Password |
| :---: | :---: | :---: |
| Akshay Shivaji More | BFS7474 | Bajajfs@7474 |
| Ankita Anant Parit | BFS7475 | Bajajs@7475 |
| Anushka Ganapati Ajagar | BFS7476 | Bajajfs@7476 |
| Arati Mahadev Powar | BFS7477 | Bajajfs@7477 |
| Ashish Satappa Kamble | BFS7478 | Bajajfs@7478 |
| Ashish Suresh Patil | BFS7479 | Bajaifs@7479 |
| Bhushan Bharat Koli | BFS7480 | Bajajfs@7480 |
| Deepali Shamrao Patil | BFS7481 | Bajajfs@7481 |
| Shweta Baliram Desai | BFS7482 | Bajajfs@7482 |
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| Prakash Appaso Jadhav | BFS7502 | Bajajfs@7502 |
| Pranali Nivrutti Chavan | BFS7503 | Bajajfs@7503 |
| Pravin Ramkrushna Redekar | BFS7504 |  |
| Rahul Vijay Gore | BFS7505 | Bajajf@ ${ }^{\text {P }}$ (505 |
| Ramanjaney Shridhar Hawaldar | BFS7506 | Bajajf¢ ${ }^{\text {P }}$ (506 |
| Sadhana Baalkrishna Kurade | BFS7507 | Bajajf@ ${ }^{\text {a }}$ (507 |
| Sajida Malik Kazi | BFS7508 | Bajajf@ ${ }^{\text {a }}$ (508 |
| Saraswati Shankar Patharvat | BFS7509 | Bajajf@ ${ }^{\text {a }}$ (509 |
| Utkarsha Sambhaji Shikhare | BFS7510 | Balaifs@7510 |
| Shital Shamrao Kumbhar | BFS7511 | Bajaifs@7511 |
| Shivani Narayan Kamble | BFS7512 | Balaifs@7512 |
| Shubhangi Ramesh Kamble | BFS7513 | Bajajf@ ${ }^{\text {a }}$ ( 513 |
| Snehal Shankar Panhalkar | BFS7514 | Bajaifs@7514 |
| Snehal Shivaji Morti | BFS7515 | Bajaifs@7515 |
| Sujata Nagoji Kapse | BFS7516 | Bajaifs@7516 |
| Supriya Maruti Patil | BFS7517 | Bajaits@7517 |
| Sushant Sambhaji Khorate | BFS7518 | Bajaifs@7518 |
| Tejal Kallappa Narvekar | BFS7519 | Bajaifs@7519 |
| Varsha Laxman Gurav | BFS7520 | Brajifs 97570 |
| ./ L-L:CLi.unaii Datil | RES75)1 |  |
























| Akshay Shivaji Mor |  |  |
| :---: | :---: | :---: |
| Ankita Anant Parit |  |  |
| Anushka Ganapati |  |  |
| Arati Mahadev Powar |  |  |
| Ashish Satappa Kamble | BFS |  |
| Ashish Suresh Patil |  |  |
| Bhushan Bharat Koli | BFS748 |  |
| Deepali Shamrao Patil | BFS748. | Gadhinglaj |
| Shweta Baliram Desai | BFS748. | Gadhingla |
| Gitanjali Ramchandra | BFS748: |  |
| Harshada Dinkar Desai | BFS7484 |  |
| Sabeel Shikandar Jam | BF |  |
| Jyoti Chalu Powar | BFS |  |
| Kalpana Tanaj | BF |  |
| Renuka Gangaram Ka | BF |  |
| Komal Subhash Patil | BF57489 | Gadhinglaj |
| Manoj Rajendra Potad |  | Gadhinglaj |
| Maruti Kadappa Khandale | BF | Gadhinglaj |
| Le | BF |  |
| Minal Pandurang S | BFS | Gadhinglaj |
| Harshada Chandra | BF | Gadhinglaj |
| Ne |  | Gadhinglaj |
| Omkar Balkrishna Nikam |  | Gadhinglaj |
| Adarsh Balasaheb P |  | Gadhinglaj |
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| Pradn | BF | Gadhinglaj |
| Pradnya Sures | BF |  |
| Prakash Appaso J |  | G |
| Pranali Nivrutti Chavan | BF | Gadhinglaj |
| Pravin |  |  |
| Ra |  | ) |
| Ramanjaney Shridhar Haw | BFS | Gadhinglaj |
| Sadhana Baalkrishna Kura |  |  |
| Sajida Malik |  | Gadhinglaj |
| Saraswati Shankar Pathar | BFS7 | Gadhinglaj |
| Utkarsha Sambhaji Shikha | BFS | Gadhinglaj |
| Shital Shamrao Kumbhar | BFS | Ga |
| Shivani Narayan Kamble | BFS | Gadhinglaj |
| Shubhangi Ramesh Kambl | BFS751: | Gadhinglaj |
| Snehal Shankar Panhalkar | BFS75 | Gadhinglaj |
| Snehal Shivaji Morti | BFS | Gadhinglaj |



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| CPBFI Program Launch Event Schedule |  |  |
| Shivraj College of Arts, Commerce and D. S. Kadam Science College, Gadhinglaj |  |  |
| Launch Date |  | $2^{\text {nd }}$ February 2021 |
| Duration | Time | Agenda |
| 2-3 min | $\begin{aligned} & \text { 11:00 AM } \\ & \text { to 11:02 } \\ & \text { AM } \end{aligned}$ | Introduction of Bajaj Team by the College |
| 08 min | $\begin{aligned} & \text { 11:02 AM } \\ & \text { to } 11: 10 \\ & \text { AM } \end{aligned}$ | CPBFI Launch Video by Bajaj |
| 10 min | $\begin{aligned} & \text { 11:10 AM } \\ & \text { to } 11: 20 \\ & \text { AM } \end{aligned}$ | Bajaj Representative's Speech |
| 5 min | $\begin{aligned} & \text { 11:20 AM } \\ & \text { to } 11: 25 \\ & \text { AM } \end{aligned}$ | College Principal's Speech |
| 5 min | $\begin{aligned} & \text { 11:25 AM } \\ & \text { to } 11: 30 \\ & \text { AM } \end{aligned}$ | Faculty Introduction |
| 三 |  | $\bigcirc$ |



Certificate Rrogramme in Banking, finance ghatiore Insurance (CPBFI)
 students - Insurance *


* Marketing trainning to strdents *

* with Kavita Bhange Mam (Development officer)) Lecture on - Insurance Sector $\#$

* Welcome function of CPBFI course in Presence of Dr. And kuvade (secretary K.V.R.S.S.S) and sheri Mandar Bhanage (faculty communication skill and Personality Development, (PBFI)

* Trainning on Group Resentaction by students *

* weluome of Shin Mandar Bhanage, Actor and faculty of communicaton skitl and Personalcty Development $*$

* Interview demo - by shri Amit Yalagi (Marketing Head, mahavashtra, God, karnataka, CPB'fI)

* Lecture on Banking and finaucial sector, by Katti Sir Elieneval Manager, Banle of 2ndia)

* Lecture on - Banking and financial sector*

* Live Demo of marketing of Banking Products $x$

* farewell function of $C$ B BI $1^{\text {st }}$ Batch $*$

* Participants Girl students of frost Batch $x$



| BFS Batch Number | Display Nome | Login ID | Attendance | Percent POST | RESULT |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 204 | AKSHAY SHIVAJI MORE | BFS7474 | 88.57 | 78.18 | PASS |
| 204 | ANKITA ANANT PARIT | BFS7475 | 8571 | 69.09 | PASS |
| 204 | ANUSHKA GANAPATI AJAGAR | BFS7476 | 97.14 | 52.73 | PASS |
| 204 | ARATI MAHADEV POWAR | BFS7477 | 68.57 |  | FAIL |
| 204 | ASHISH SATAPPA KAMBLE | BFS7478 | 97.14 | 45.45 | PASS |
| 204 | ASHISH SURESH PATIL | BFS7479 | 94.29 | 56.36 | PASS |
| 204 | BHUSHAN BHARAT KOLI | BF57480 | 94.29 | 76.36 | PASS |
| 204 | DEEPALI SHAMRAO PATIL | BFS7481 | 88.57 | 56.36 | PASS |
| 204 | DESAI SHWETA BALIRAM | BFS7482 | 80.00 | 60.00 | PASS |
| 204 | GITANJALI RAMCHANDRA KURALE | BFS7483 | 94.29 | 40.00 | PASS |
| 204 | HARSHADA DINKAR DESAI | BFS7484 | 91.43 | 58.18 | PASS |
| 204 | JAMADAR SABEEL SHIKANDAR | BFS7485 | 88.57 | 78.18 | PASS |
| 204 | JYOTI CHALU POWAR | BFS7486 | 85.71 | 41.82 | PASS |
| 204 | KALPANA TANAJI ZALAKE | BFS7487 | 88.57 | 69.09 | PASS |
| 204 | KAMBLE RENUKA GANGARAM | BFS7488 | 88.57 | 40.00 | PASS |
| 204 | KOMAL SUBHASH PATIL | BFS7489 | 88.57 | 43,64 | PASS |
| 204 | MANOJ RAJENDRA POTADAR | BFS7490 | 100.00 | 58.18 | PASS |
| 204 | MARUTI KADAPPA KHANDALE | BFS7491 | 85.71 | 52.73 | PASS |
| 204 | MATKAR LEENA NARAYAN | BFS7492 | 85.71 | 74.55 | PASS |
| 204 | MINAL PANDURANG SHETAKE | BFS7493 | 97.14 | 78.18 | PASS |
| 204 | NALAWADE HARSHADA CHANDRAKANT | BFS7494 | 91.43 | 41.82 | PASS |
| 204 | NEHA DHANPAL KAMATE | BFS7495 | 100.00 | 58.18 | PASS |
| 204 | OIAKAR BALKRISHNA NIKAM | EFS7496 | 571 |  | FAIL |
| 204 | PATIL ADARSH BALASAHEB | BF87497 | 8.57 |  | FAIL |
| 204 | Patil sayali narayan | BFS7498 | 88.57 | 36.36 | FAIL |
| 204 | POOJA PRAVIN PATIL | BFS7499 | 97.14 | 61.82 | PASS |
| 204 | PRADNYA MANOHAR KAMBLE | BFS7500 | 21.43 | 45.45 | PASS |
| 204 | PRADNYA SURESH MAGDUM | BFS7501 | 100.00 | 74.55 | PASS |
|  | ....... ...n. .-. ........ |  |  |  | - |

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| 204 | NALAWADE HARSHADA CHANDRAKANT | BF57494 | 91.43 | 41.82 | PASS |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 204 | NEHA DHANPAL KAMATE | BFS7495 | 100.00 | 58.18 | PASS |
| 204 | OMIKAR BALKRISHNA NIKAM | BFS7496 | 5.71 |  | FAIL |
| 204 | PATIL ADARSH BALASAHEB | BFS7497 | 8.57 |  | FAIL |
| 204 | PATIL SAYALI NARAYAN | BFS7498 | 88.57 | 36.36 | FAIL |
| 204 | POOJA PRAVIN PATIL | BFS7499 | 97.14 | 61.82 | PASS |
| 204 | PRADNYA MANOHAR KAMBLE | BFS7500 | 91.43 | 45.45 | PASS |
| 204 | PRADNYA SURESH MAGDUM | BFS7501 | 100.00 | 74，55 | PASS |
| 204 | PRAKASH APPASO JADHAV | BFS7502 | 8.57 |  | FAIL |
| 204 | PRANALI NIVRUTTI CHAVAN | BFS7503 | 20.00 |  | FAll |
| 204 | PRAVIN RAMKRUSHNA REDEKAR | BFS7504 | 88.57 | 60.00 | PASS |
| 204 | RADHIKA SAGAR GAVADE | BFS9138 | 8286 | 43.64 | PASS |
| 204 | RAHUL VIJAY GORE | BFS7505 | 91.43 | 41.82 | PASS |
| 204 | RAMANJANEY SHRIDHAR HAWALDAR | BFS7506 | 100.00 | 63.64 | PASS |
| 204 | SADHANA BAALKRISHNA KURADE | 日FS7507 | 85.71 | 49.09 | PASS |
| 204 | SAJIDA MALIK KAZI | BFS7508 | 80.00 | 32.73 | FAIL |
| 204 | SARASWATI SHANKAR PATHARVAT | 日FS7509 | 94.29 | 56，36 | PASS |
| 204 | SHIKHARE UTKARSHA SAMBHAJI | 日FS7510 | 94.29 | 78.18 | PASS |
| 204 | SHITAL SHAMRAO KUMBHAR | BFS7511 | 97.14 | 43.64 | PASS |
| 204 | SHIVANI NARAYAN KAMBLE | BFS7512 | 94.29 | 9.09 | FAIL |
| 204 | SHUBHANGI RAMESH KAMBLE | BFS7513 | 88.57 | 58.18 | PASS |
| 204 | SNEHAL SHANKAR PANHALKAR | BFS7514 | 97.14 | 60.00 | PASS |
| 204 | SNEHAL SHIVAJI MORTI | BFS7515 | 94.29 | 43.64 | PASS |
| 204 | SUDARSHAN SATISH JADHAV | BFS9137 | 94.29 | 72.73 | PASS |
| 204 | SUJATA NAGOJI KAPSE | BFS7516 | 88.57 | 54.55 | PASS |
| 204 | SUPRIYA MARUTI PATIL | BFS7517 | 91.43 | 14.55 | FAIL |
| 204 | SUSHANT SAMBHAJI KHORATE | BFS7518 | 94.29 | 69.09 | PASS |
| 204 | TEJAL Kalla mpa narvekar | BFS7519 | 97.14 | 41.82 | PASS |
| 204 | VARSHA LAXMAN GURAV | BFS7520 | 88.57 | 12.73 | FAIL |
| 204 | VRUSHALI SHIVAJI PATIL | BF57521 | 91.43 | 74.55 | PASS |
|  |  |  |  |  |  |

## सकाळ वृत्तसेवा

गडहिंग्लज, ता. 19 : येथील शिवराज महाविद्याल्यात बजाज फिन्सर्वच्या सहकार्यनि सर्टिफिकेट प्रोग्रॅम इन बँकिंग फायनान्स अँड इन्शुरन्स या अभ्यासक्रमाचा प्रारंभ झाला. समन्वयक डॉ. महेश चौगुले यांनी स्वागत केले.

बजाजा फिन्सर्वच्या उपसरव्यवस्थापक पल्खवी गांधाळ्ठीकर यांनी विद्याथ्यांतील कौशल्य विकसित करुन सक्षम बनवले जाणार असल्याचे सांगितले. बजाजचे लीड ट्रेनर अमित याळगी, मार्गदर्शन मंदार भाणगे, प्राचार्या बीना कुराडे, प्राचार्य डॉ. एस. एम. कदम यांचीही भाषणे झाली. डॉ. संदीप परिट, डॉ. बी. एम. जाधव, प्रा. बियामा वाटंगी, डॉ. वृषाली हेरेकर, सागर पाटील आदी उपस्थित होते, प्रा. नाजीया बोजगर यांनी सूत्रंचालन केले. प्रा. एस. एच. जाधव यांनी आभार मानले.

## Cortificate of Campletian

This is to certify that

## SHUBHANGI RAMESH KAMBLE

has participated and successfully completed

## Certificate Programme in Banking, Finance and Insurance (February, 2021)

conducted by Shivraj College of Arts, Commerce and D. S. Kadam Science College, Gadhinglaj
in collaboration with Bajaj Finserv Limited


CPBFI
Shivraj College of Arts, Commerce and D. S. Kadam Science College, Gadhinglaj


FINSERV
ACTIVATE

## Certificate of Completion

This is to certify that

## SHITAL SHAMRAO KUMBHAR

has participated and successfully completed

## Certificate Programme in Banking, Finance and Insurance (February, 2021)

conducted by Shivraj College of Arts, Commerce and D. S. Madam Science College, Gadhinglaj
in collaboration with Bajaj Finserv Limited


CPBFI
Shivraj College of Arts, Commerce and D. S. Madam Science College, Gadhinglaj


Bajaj Finserv Limited

Training Partner

Certificate of Completion
This is to certify that

## SHIKHARE UTKARSHA SAMBHAJI

has participated and successfully completed
Certificate Programme in Banking, Finance and Insurance (February, 2021)
conducted by Shivraj College of Arts, Commerce and D. S. Kadam Science College, Gadhinglaj
in collaboration with Bajaj Finserv Limited


CPBFI
Shivraj College of Arts, Commerce and D. S. Madam Science College, Gadhinglaj


Bajaj Finserv Limited


wo
This Memorandum of Understanding ("MOU") is made on $28^{\text {th }}$ November 2020 ("Effective Date")

Between
Jyoti Computer Services a Partnership firm registered under Partnership Act, 1932 and having its registered office at 'Prajaktal Enclave'429/1, E Ward, Opp. Hotel Saiba, Basant Bahar Road, Shahupuri, Kolhapur 416001 (Maharashtra) INDIA (hereinafter called "JCS" which expression unless it be repugnant to the subject or its context includes their successors and assigns And
 \& D.S.Kadam Science College,

Shivraj College, Gadhinglaj., Maharashtra, India (hereinafter called as "SCG" which expression unless it be repugnant to the subject or its context includes their successors and assigns) of the SECOND PART.
(Jyoti Computer Services and 'Shivraj College, Gadhinglaj.' are hereinafter individually referred to as "Party" and collectively referred to as "Parties")

## Terms and Conditions:

1. Duration:

This MOU shall be valid for One (01) year from the effective date and thereafter it may be renewed on mutually agreed terms.
2. Purpose:

This MOU is for collaboration between the parties for mutual benefit for the purpose of enhancing skill training to the students of 'Shivraj College, Gadhinglaj.' in various sectors in order to enhance the employability Skills for students of the Center Name \& providing placement assistance to trained students as per policy \& placement assurance for Skilled students.
3. 'Shivraj College, Gadhinglaj' Standards of Performance:
'Shivraj College, Gadhinglaj shall expend reasonable efforts as follows:

- 'Shivraj College, Gadhinglaj shall provide the basic infrastructure like Computer Lab, Class rooms, Electricity, UPS, LCD, Projector and Internet etc. as may be required for the purpose of attainment of objective/ purpose as stated above.
- 'Jyoti Computer Services' is committed to introduce the various Skill Development Programme, modules designed as per the suggestion from 'Shivraj College, Gadhinglaj' for students for various streams. As an embedded part of the curriculum provided by the 'Jyoti Computer Services'.
- 'Shivraj College, Gadhinglaj' will provide a batch of minimum 20 students \& maximum 40 students (Min.Four Batches) as pilot batches for courses PYTHON, ANDROID APPLICATIONS, NON VOICE BPO \& CYBER SECURITY next batches will be depend on outcome of first these batches \& demand of students.
- After completion of the syllabus, assessment will be conducted by MSME Body \& MSME Certificate will be issued for successful students.

4. 'Jyoti Computer Services' Standard of Performance:

- 'Jyoti Computer Services' shall provide competent faculties for the conduct of above mentioned training at "Shivraj College, Gadhinglaj'.

5. 'Jyoti Computer Services' will try and extend its support to conduct few sessions in the Employability seminars arranged by 'Shivraj College, Gadhinglaj". 'Jyoti Computer Services' shall provide placement assistance services for successfully completed students.

6. Mutual Obligations: shall appoint one person as one point of contact for

- Both the parties shon the MOU. smooth execuly respect the other's intell symbol or designation

- Each pary trade name, trade mark, logo, with this MOU use any the to ther party in accordance with ensure the successful Both parties shall take all reasonable steps to erate with each other
- Both parties shall take and shall cooperate with each other completion of the collaboration in performe obligations.
in performance of their respective will be decided by "Jyoti computer
- The schedule of course mod College, Gadhinglaj" trainer as per Services" with "Shivraj availability of space and time Service' will compulsorily engage
- The trainer of "Jyoti Computer Sellabus of the course and 3 to 4 specified hours mentionedual understanding pre-decided polices. hour At the time of registration RS. collected by SCG as MSME Registrat specified in fees structures given specified account and the fees as peraj College, Gadhinglaj" before by us will be collected by \& $60 \%$ share of JCS will be credited to commencement of the batches \& ccount in two installments first at the "Jyoti Computer Service" bank acches \& balance share of JCS after time of commencement of the batil be kept by SCG. ( $60 \%$ JCS \& $40 \%$ comple


General:

- Both the parties may receive information proprietary performance of (the "Confidential Informatis MOU. Confidential Information is not their obligations under this ation which (a) is publicly available (b) meant to include any informatie parties from third parties without is rightfully received by the pars; (c) is already in either party's accompanying secrecy obligationseived from sources other than the possession and was lawfully recelveloped by the parties. The two parties or (d) is independently devledge that the Confidential bodies understand and acknowedial and agrees that it will at all Information is valuable and conisclosed only to such persons as have times be kept in trust, to be dist the effective implementation of this a "need to know" the same for used by the parties for the benefit of MOU and that it will only be used by the parties for the others.
- Both the parties understand and agrees that all written or other tangible data and documpentation developed or procured by the other party in performing itspobligations under this MOU, whether in printed or electionic form, belongs to other party and that other party will have all rights, tite and interest therein.
- Arbitration:
- Any and all disputes or differences between parties shall always be resolved by mutual consultation only. In any circumstances MOU
 breaks the current batches will be completed by JCS within stipulated time period with necessary certification.
- Modification:

Any changes in implementation procedures which are not as per the present MOU, will be discussed and will be incorporated in agreement with two parties.

- Jurisdiction:

The parties agree that the exclusive remedy hereunder with regard to any claims, disputes, or other matters in question between the parties arising from this agreement shall cover only under Kolhapur Jurisdiction.
It is further agreed that in case there is dispute, the parties will pursue Arbitration first and then if found necessary will opt for court proceedings.

In written whereof, both parties put their hard seal on the day, month and year herein mentioned.

IN WITNESS WHEREOF, to show their assent, the duly authorized representative of the parties hereto have signed the Agreement and set their seals as below: -

For Shivraj College, Gadhinglaj


Principal
M- qRINCIFA.
Shivrej College of Ais, Commerce \& D.S.Kadam, Same College. GADHIN!?

Thane:

For. Jyoti Computer Service For $\mathrm{M} / \mathrm{s}$. Jyoti Computer giervices


Authorized Signatory
Mr. Sudesh
D. Deshpande

Partner


Course -Co-ordinator

FEE STRUCTURE WITH MSME CERTIFICATION
 (Rs.690/- extra as Registration Fees)



PRINCIPAL
Shivaraj College of Arts, Commerce \& D.S.Kadam Science College, GADHINGLAJ (Dist.Kolhapur)

Shivraj College, Gacihinglaj - Jyoti Computer Services, Kolhapur,
Result Sheet for the Course Python Theory Exam held on 23.02.2021 S.NO Candidate Name Marks out of 100 Grade



Karmveer Vitthal Ramaji Shinde Shikshan Sanstha's
Shivraj College of Arts, Commerce \& D.S.Kadam Science College, Gadhinglaj: BPO NON VOICE DATA ENTRY OPERATOR VALUE ADDED COURSE 2020-21

List of Students Enrolled

| Sr. No. | Candidate Name |
| :---: | :---: |
| 1 | Badkar Yuvraj Sanjay |
| 2 | Bagave Snehal Sunil |
| 3 | Chougule Ankita Ishwar |
| 4 | Desai Sanjeevani Sanjay |
| 5 | Dewarde Mayuri Sheetal |
| 6 | Divati Susmita Suresh |
| 7 | Divekar Sakshi Kiran |
| 8 | Gambhir Asmita Ramesh |
| 9 | Gheji Basavraj Shankar |
| 10 | Gudale Ajinkya Namdev |
| 11 | Hawale Nitin Shankar |
| 12 | Hiremath Kadambari Mallaya |
| 13 | Jadhav Snehal Shrikant |
| 14 | Kadam Vrushali Vasant |
| 15 | Kalagate Susmita Mahadev |
| 16 | Kamble Snehal Milan |
| 17 | Kamble Yogesh Sanjay |
| 18 | Kattigar Santosh Satyapa |
| 19 | Khavare Jyotsna Subhash |
| 20 | Kulkarni Srujal Arun |
| 21 | Lugade Rutuja Rajendra |
| 22 | Malgekar Nilam Narayan |
| 23 | Makandar Sadika Hasanali |
| 24 | Mali Pranali Vishnu |
| 25 | Mohite Shivani Sandip |
| 26 | Mohite Sneha Satish |
| 27 | Mulla Soheb Simulla |
| 28 | Nadaf Shanin Rashid |


| 29 | Navalgunde Vaibhav Sidhappa |
| :--- | :--- |
| 30 | Nikam Komal Madhukar |
| 31 | Nikam Pooja Uttam |
| 32 | Patil Anuja Ashok |
| 33 | Patil Apoorva Ajay |
| 34 | Patil Roshani Ravindra |
| 35 | Patil Sakshi Shivgounda |
| 36 | Patil Shilpa Shivaji |
| 37 | Powar Rupali Shivaji |
| 38 | Powar Sonali Dhondiram |
| 39 | Ravan Samiksha Ravindra |
| 40 | Rote Darshan Vilas |
| 41 | Rote Kranti Kiran |
| 42 | Shah Niraj Nilesh |
| 43 | Shendure Jakappa Rayappa |
| 44 | Shinde Nilam Pandurang |
| 45 | Surve Mahadevi Sanjay |
| 46 | Sutar Bhakti Anil |
| 47 | Tavandkar Komal Tanaji |
| 48 | Vanjole Sonali Bhimrao |
| 49 | Burve Mahadevi Sanjay |

## Karmveer Vitthal Ramaji Shinde Shikshan Sanstha's

Shivraj College of Arts, Commerce \& D.S.Kadam Science College, Gadhinglaj.

2020-21
List of Students Enrolled

| Sr. | Candidate Name | Date | 12 | 7 | 8 | 9 | 10 | 11 | 12 | 14 | 15 | 16 | 17 | 18 | 19 | 21 | 22 | 23 | 24 | 26 | 28 | 29 | 30 | 3) | 1 | 2 | 4 | 05 | 06 | 07 | 08 | 09 | 11 | 12 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No. |  |  | 12-20 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | $1-21$ | 01 | 01 | 01 | 01 | 01 | 01 | 0) | 01 | 01 |
| 1 | Badkar Yuvraj Sanjay |  | $P$ | 1 | $P$ | $p$ | P | $P$ | $p$ | $\rho$ | P | $P$ | $P$ | $P$ | P | P | P | P | $P$ | $P$ | P | A | $\rho$ | $P$ | $p$ | $P$ | P | P | P | $p$ | $P$ |  | P | $f$ |
| 2 | Bagave Snehal Sunil |  | $p$ | $p$ | $p$ | $p$ | $p$ | $P$ | $p$ | $p$ | $p$ | $p$ | $P$ | $P$ | $P$ | $p$ | P | $p$ | $P$ | $P$ | 8 | $P$ | $p$ | P | $P$ | $P$ | , | P | 1 | $p$ | $p$ | $p$ | $P$ | $P$ |
| 3 | Chougule Ankita Ishwar |  | $P$ | $P$ | P | $P$ | $P$ | $p$ | P | P | P | $p$ | $A$ | 1) | $1)$ | $P$ | $p$ | $P$ | P | $P$ | P | $p$ | $\rho$ | P | $P$ | $P$ | $p$ | $P$ | $p$ | $p$ | P | $p$ | $p$ | P |
| 4 | Desai Sanjeevani Sanjay |  | $P$ | P | $p$ | $p$ | 13 | $P$ | $P$ | p | $p$ | P | $P$ | 3 | $p$ | $P$ | $p$ | P | $P$ | $p$ | P | P | P | P | $P$ | ) | $p$ | P | P | $P$ | P | $p$ | $p$ | $\rho$ |
| 5 | Dewarde Mayuri Sheetal |  | $p$ | $P$ | P | $P$ | $\mathcal{P}$ | $P$ | 13 | $p$ | $\rho$ | $p$ | P | 1 | $P$ | $p$ | P | $P$ | P | $t$ | $P$ | $p$ | P | A | 1 | P |  | D | P | $p$ | P | I | P |  |
| 6 | Divati Susmita Suresh |  | $P$ | $p$ | P | $P$ | $D$ | $p$ | $p$ | $p$ | P | $\nu$ | $p$ | $p$ | $\nu$ | $p$ | 1 | $1)$ | P | $p$ | A | $p$ | P | $p$ | $p$ | $\rho$ | P | $p^{\prime}$ | $P$ | P | $P$ | $P$ | P | P |
| 7 | Divekar Sakshi Kiran |  | $p$ | $p$ | $P$ | $p$ | P | $p$ | 1 | $p$ | $p$ | $p$ | $P$ | $p$ | $p$ | $p$ | $p$ | $p$ | 1 | 1 | 1 | $p$ | P | P | 1 | p | $P$ | $p$ | P | - | $P$ | $\rho$ | $1)$ | $\rho$ |
| 8 | Gambhir Asmita Ramesh |  | D | $p$ | $P$ | P | 1) | $p$ | $p$ | $p$ | $p$ | $p$ | P | $P$ | $P$ | $P$ | P | P | $p$ | 1 | D | $P$ | $\rho$ | $p$ | $p$ | ${ }^{2}$ | 1 | $p$ | P | $P$ | $\rho$ | $P$ | P | $P$ |
| 9 | Gheji Basavraj Shankar |  | $p$ | $p$ | P | P | P | P | P | 0 | $\rho$ | $P$ | P | $p$ | $p$ | $p$ | $p$ | P | 1. | $P$ | $p$ | P | P | 1 |  | , | A | D | $P$ | ) | $p$ | P | $p$ | P |
| 10 | Gudale Ajinkya Namdev |  | $p$ | $\rho$ | P | P | $\rho$ | $1 \sim$ | $p$ | P | $\rho$ | $1)$ | $p$ | $p$ | $P$ | P | $P$ | $P$ | 1 | $p$ | $P$ | $p$ | $P$ | $P$ | P | $P$ | P | $\rho$ | $p$ | $P$ | 0 | $\rho$ | $p$ |  |
| 11 | Hawale Nitin Shankar |  | $P$ | $P$ | P | P | $p$ | $p$ | $p$ | 3 | $P$ | $p$ | $P$ | P | - |  | $p$ | P | 0 | P | P | $P$ | P | P | D | P | 0 | P | 7 | $P$ | P | P | $p$ |  |
| 12 | Hiremath Kadambari Mallaya |  | $P$ | $p$ | $p$ | 1 | $p$ | P | $p$ | $\rho$ | $p$ | $p$ | $p$ | p | $p$ | $p$ | $P$ | P | P | $p$ | $p$ | 1 | $p$ | 1 | $p$ | P | $p$ | $\rho$ | P | P | $p$ | P | $P$ |  |
| 13 | Jadhav Snehal Shrikant |  | $p$ | $p$ | A | $p$ | P | $p$ | $P$ | $p$ | $p$ | P | $P$ | P | $P$ | $p$ | $P$ | $p$ | P | $P$ | P | P | P | P | $p$ | P | 1 | $P$ | $P$ | 1 | $P$ | P | $p$ |  |
| 14 | Kadam Vrushali Vasant |  | $p$ | $p$ | $p$ | 1 | $p$ | P | P | $p$ | $p$ | 1 | $p$ | $P$ | $P$ | $p$ | $P$ | $P$ | $P$ | $1)$ | P | $p$ | $p$ | A | $P$ | 0 | $p$ | P | P | P | $P$ | $\bigcirc$ | $p$ |  |
| 15 | Kalagate Susmita Mahadev |  | , | $p$ | P | $P$ | $P$ | P | $P$ | $\rho$ | $p$ | P | $P$ | 1 | P | $p$ | P | P | 0 | $p$ | P | $p$ | P | 1 | P | P | $p$ | P | $p$ | A | $P$ | $P$ | $p$ |  |
| 16 | Kamble Snehal Milan |  | $f$ | $p$ | $p$ | $P$ | $p$ | P | 1) | p | $p$ | P | $f$ | $p$ | $P$ | $p$ | $p$ | A | P | $p$ | $p$ | D | P | $p$ | $p$ | $p$ | P | P | $p$ | $p$ | $p$ | $p$ | $p$ |  |
| 17 | Kamble Yogesh Sanjay |  | 1 | P | P | P | $p$ | $\mathrm{P}$ | 1 | P | A | $p$ | $p$ | $p$ | $p$ | $p$ | $P$ | P | $p$ | P | $\rho$ | $\rho$ | $P$ | $p$ | P | $p$ | $\rho$ | $p$ | P | $\rho$ | $\rho$ | p | , |  |


| 18 | Kattigar Santosh Satyapa | P | P | P | $P$ | P | A | $p$ | P | P | $p$ | $f$ | P | $P$ | $P$ | $P$ | P | $p$ | P | $p$ | $p$ | P | $p$ | $p$ | P | P | $p$ | $P$ | $p$ | P | P | $p$ | $p$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 19 | Khavare Jyotsna Subhash | P | P | $P$ | $p$ | P | P | P | $P$ | P | P | P | P | P | P | $P$ | $P$ | P | $P$ | A | $P$ | $P$ | $P$ | P | $P$ | P | $P$ | P | $P$ | $p$ | $P$ | $P$ | $P$ |
| 20 | Kulkarni Srujal Arun | $p$ | A | $p$ | $p$ | $p$ | $P$ | P | P | $p$ | P | $p$ | $p$ | A | $P$ | $p$ | $p$ | $P$ | $p$ | $P$ | P | P | P | $P$ | $p$ | A | $p$ | P | $P$ | P | P | $P$ | $p$ |
| 21 | Lugade Rutuja Rajendra | $p$ | P | P | $p$ | $P$ | P | $P$ | P | P | $p$ | $P$ | P | $p$ | $P$ | $p$ | $P$ | P | P | P | $p$ | $P$ | $P$ | P | $p$ | P | $p$ | $P$ | $P$ | $P$ | P | $P$ | $p$ |
| 22 | Malgekar Nilam Narayan | $P$ | P | $p$ | P | $P$ | P | $P$ | $P$ | $P$ | A | $p$ | P | P | P | $P$ | $p$ | $p$ | P | $P$ | P | $P$ | $P$ | P | $P$ | P | $P$ | $P$ | $P$ | $p$ | $P$ | $P$ | $p$ |
| 23 | Makandar Sadika Hasanali | $P$ | $p$ | $P$ | P | $P$ | P | $P$ | $P$ | P | P | $p$ | P | $p$ | P | P | P | $p$ | $p$ | $P$ | P | $P$ | $P$ | P | P | $P$ | $P$ | $P$ | $P$ | $p$ | $P$ | P | $P$ |
| 24 | Mali Pranali Vishnu | $P$ | $p$ | $p$ | $P$ | P | $P$ | $P$ | P | P | $P$ | P | P | P | $p$ | P | $p$ | $p$ | A | P | P | P | $P$ | $P$ | $P$ | $p$ | P | P | $p$ | $P$ | $P$ | P | $P$ |
| 25 | Mohite Shivani Sandip | $P$ | P | $P$ | $P$ | $P$ | P | $P$ | $P$ | $p$ | P | $P$ | $P$ | $p$ | $P$ | P | $P$ | $p$ | $p$ | $p$ | $p$ | P | $P$ | $\rho$ | $P$ | $P$ | $p$ | $P$ | P | $P$ | P | $P$ | $P$ |
| 26 | Mohite Sneha Satish | $P$ | P | $p$ | $P$ | $p$ | P | P | $p$ | P | P | $p$ | $p$ | $p$ | P | $p$ | $p$ | P | P | P | $p$ | P | P | $P$ | A | P | P | $p$ | $P$ | $P$ | P | $P$ | $P$ |
| 27 | Mulla Soheb Simulla | P | $P$ | A | $P$ | $P$ | P | $P$ | $P$ | P | $P$ | $p$ | $p$ | $p$ | P | $P$ | $p$ | P | $P$ | $P$ | $P$ | P | $p$ | P | A | $P$ | $P$ | $P$ | $P$ | $P$ | $p$ | $P$ | $p$ |
| 28 | Nadaf Shanin Rashid | P | $p$ | $p$ | P | P | P | P | P | P | P | $P$ | $p$ | $p$ | $P$ | $p$ | P | P | P | $p$ | $p$ | $p$ | $P$ | $p$ | $P$ | $P$ | P | P | P | $P$ | $p$ | $p$ | $P$ |
| 29 | Navalgunde Vaibhav Sidhappa | $p$ | P | $p$ | P | $P$ | $P$ | $P$ | $P$ | $p$ | $p$ | $p$ | $p$ | P | $p$ | $p$ | $p$ | $P$ | $P$ | $P$ | $P$ | $P$ | P | $p$ | $P$ | $p$ | A | $P$ | $p$ | $P$ | $p$ | $P$ | $P$ |
| 30 | Nikam Komal Madhukar | $p$ | $P$ | $p$ | P | $p$ | $P$ | $P$ | P | P | $P$ | $P$ | $P$ | $p$ | $P$ | $P$ | P | $P$ | $p$ | $P$ | $A$ | $P$ | $P$ | $P$ | P | $p$ | A | $P$ | $P$ | $P$ | $P$ | $p$ | $p$ |
| 31 | Nikam Pooja Uttam | P | $p$ | $p$ | $p$ | $P$ | P | $P$ | P | $p$ | $p$ | $p$ | $P$ | P | $P$ | $P$ | $p$ | $P$ | $P$ | $P$ | A | A | $P$ | $P$ | $p$ | $P$ | $P$ | $P$ | $P$ | $P$ | $P$ | $p$ | $P$ |
| 32 | Patil Anuja Ashok | P | $p$ | $p$ | $P$ | $P$ | P | $p$ | $P$ | P | $P$ | $p$ | P | $p$ | $P$ | $p$ | $p$ | $P$ | $p$ | $P$ | $P$ | P | $P$ | $P$ | P | P | $P$ | P | $A$ | $P$ | P | $p$ | $p$ |
| 33 | Patil Apoorva Ajay | $P$ | $P$ | $P$ | $P$ | $p$ | $p$ | $P$ | P | P | $P$ | $P$ | $P$ | P | P | P | P | $P$ | P | $P$ | P | $P$ | P | $P$ | $P$ | $p$ | $p$ | D | $P$ | $p$ | $p$ | $p$ | $P$ |
| 34 | Patil Roshani Ravindra | $p$ | P | P | $P$ | $P$ | P | $P$ | $P$ | $P$ | P | $A$ | P | $P$ | P | $p$ | P | P | $\rho$ | $p$ | P | P | P | $p$ | P | $p$ | $p$ | $P$ | $p$ | $p$ | $P$ | $p$ | $P$ |
| 35 | Patil Sakshi Shivgounda | P | $P$ | $p$ | $P$ | $p$ | $P$ | $P$ | P | $P$ | $P$ | P | $P$ | $P$ | $p$ | P | $P$ | $p$ | P | $P$ | $P$ | $P$ | $P$ | P | A | P | $p$ | $P$ | $p$ | $P$ | $p$ | P | $P$ |
| 36 | Patil Shilpa Shivaji | $P$ | $P$ | $P$ | P | $P$ | $P$ | P | $P$ | P | $p$ | P | P | P | $p$ | $P$ | P | P | $p$ | $P$ | $P$ | P | $P$ | $P$ | $P$ | $p$ | $p$ | $P$ | P | $P$ | $p$ | $P$ | P |
| 37 | Powar Rupali Shivaji | P | $p$ | P | P | $p$ | $P$ | $p$ | $p$ | $P$ | $P$ | P | P | $P$ | $P$ | P | P | A | $p$ | P | $P$ | $p$ | $P$ | $P$ | $P$ | P | $p$ | $P$ | P | $P$ | $P$ | $\rho$ | $P$ |
| 38 | Powar Sonali Dhondiram | $P$ | P | $p$ | $P$ | P | P | $p$ | $P$ | P | $P$ | $p$ | $P$ | P | P | A | $P$ | $p$ | P | $P$ | $P$ | P | $p$ | P | $P$ | P | $p$ | $p$ | $P$ | $P$ | $p$ | $p$ | $P$ |
| 39 | Ravan Samiksha Ravindra | $P$ | P | P | $P$ | $p$ | $P$ | P | P | P | $p$ | $P$ | $p$ | $p$ | $p$ | $P$ | $p$ | $p$ | $p$ | $p$ | A | $P$ | $P$ | $p$ | P | $P$ | $p$ | A | $P$ | P | P | $p$ | $P$ |
| 40 | Rote Darshan Vilas | $P$ | $P$ | P | $p$ | $P$ | P | $1 p$ | P | $P$ | $P$ | $P$ | P | P | P | $p$ | $p$ | $p$ | $p$ | P | $P$ | $P$ | $p$ | $P$ | $P$ | $P$ | P | P | P | $P$ | $P$ | $p$ | P |
| 41 | Rote Kranti Kiran | $p$ | $P$ | $P$ | $P$ | $P$ | P | P | P | P | P | $p$ | $P$ | $P$ | P | A | P | P | $p$ | $p$ | P | $p$ | P | P | $P$ | $P$ | $p$ | $P$ | P | P | $P$ | $\rho$ | $P$ |


| 42 | Shah Niraj Nilesh | $P$ | $P$ | $P$ | $P$ | $p$ | $P$ | A | $p$ | P | $p$ | $p$ | $P$ | $P$ | $p$ | $P$ | $p$ | $p$ | $p$ | $p$ | $P$ | $P$ | $p$ | P | P | $P$ | P | P | $P$ | $P$ | $P$ | P | $p$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 43 | Shendure Jakappa Rayappa | $P$ | $p$ | $p$ | $P$ | $P$ | A | P | A | $P$ | P | $p$ | P | $P$ | $P$ | $P$ | A | $P$ | $P$ | $p$ | P | P | $P$ | $P$ | $P$ | P | $p$ | $P$ | P | $P$ | $p$ | P | $P$ |
| 44 | Shinde Nilam Pandurang | $\rho$ | $P$ | $p$ | $P$ | $p$ | P | P | P | $p$ | P | P | P | $P$ | $P$ | P | P | $P$ | P | $P$ | P | P | $P$ | $P$ | A |  | $P$ | $p$ | $p$ | $P$ | $p$ | $P$ | $P$ |
| 45 | Surve Mahadevi Sanjay | P | $P$ | P | 1 | P | $p$ | $p$ | $P$ | $P$ | $p$ | P | $P$ | $p$ | P | P | $p$ | P | $p$ | A | P | P | P | P | $P$ | $P$ | $P$ | $p$ | P | $P$ | P | P | $p$ |
| 46 | Sutar Bhakti Anil | P | P | $p$ | $p$ | P | P | P | $P$ | P | P | P | P | P | $p$ | P | $p$ | P | P | P | A | $P$ | $P$ | P | $P$ | $P$ | A | $p$ | P | $P$ | $P$ | $P$ | $P$ |
| 47 | Tavandkar Komal Tanaji | P | $P$ | $p$ | $P$ | $A$ | P | P | $p$ | P | P | $P$ | P | $P$ | $P$ | $P$ | $P$ | P | $P$ | $p$ | $P$ | $p$ | $P$ | $P$ | $P$ | P | $P$ | $P$ | $P$ | $A$ | $P$ | P | $P$ |
| 48 | Vanjole Sonali Bhimrao | $p$ | P | P | $P$ | $P$ | P | P | P | P | $p$ | A | P | $P$ | P | $P$ | $P$ | $p$ | P | $p$ | $P$ | $p$ | A | $P$ | P | $p$ | P | $P$ | $P$ | $P$ | A | P | P |
| 49 | Burve Mahadevi Sanjay | $p$ | $p$ | P | P | $p$ | $p$ | P | $P$ | P | $P$ | P | P | $P$ | P | $p$ | P | P | D | P | P | $p$ | P | $P$ | $P$ | $p$ | P | $p$ | P | $p$ | P | P | A |


| Shivraj College, Gadhinglaj - Jyoti Computer Services, Kolhapur. |  |  |
| :---: | :---: | :---: |
| Result Sheet for the Course BPO Thery Paper Exam held on 26.02.2021 |  |  |
| 1 | Badkar Yuvraj Sanjay | 42 |
| 2 | Bagave Snehal Sunil | 35 |
| 3 | Chougule Ankita Ishwar | 40 |
| 4 | Desai Sanjeevani Sanjay | 38 |
| 5 | Dewarde Mayuri Sheetal | 36 |
| 6 | Divati Susmita Suresh | 36 |
| 7 | Divekar Sakshi Kiran | 36 |
| 8 | Gambhir Asmita Ramesh | 40 |
| 9 | Gheji Basavraj Shankar | 40 |
| 10 | Gudale Ajinkya Namdev | 32 |
| 11 | Hawale Nitin Shankar | 42 |
| 12 | Hiremath Kadambari Mallaya | 36 |
| . 13 | Tadhav Snehal Shrikant | 36 |
| 14 | Kadam Vrushali Vasant | 34 |
| 15 | IGalagate Susmita Mahadev | 40 |
| 16 | Kamble Snehal Milan | 34 |
| 17 | Kamble Yogesli Sanjay | 36 |
| 18 | Yattigar Santosh Satyapa | 35 |
| 19 | Thavare Jyotsna Subliash | 36 |
| 20 | kulkarni Sruja: Arun | 42 |
| 21 | I.ugade Rutuja Rajendra | 40 |
| 22 | Maglekar Nilam Narayan | 40 |
| 23 | Vakandar Sadika Hasanali | 40 |
| 24 | Vali Pranali Vishnu | 36 |
| 25 | Wohite Shivani Sandip | V189 36 |
| 26 | Wohite Sneha Satish |  |
| 27 | Yulla Soheb Simulla (Ti) |  |

Result Sheet for the Course BPO Thery Paper Exam held on 26.02.2021


## MSME-TECHNOLOGY DEVELOPMENT CENTRE (PPDC)

एम०एस०एम०ई0 - त़कनीकी विकास केन्द्र
Ministry of Micro, Smali \& Medium Enterprises सूक्ष्म, लघु एवं मध्यम उद्यम मंत्रालय Government of India Organization

भारत सरकार की संस्था
Foundry Nagar, Agra-282 006 (U.P.)
फाउन्ड्री नगर. आगरा-282 006 (उ०प्र०)

## जुआण पथ



This is to certify that

## MS. JADHAV SNEHAL SHRIKANT

has successfully completed training
on

## BPO NON VOICE DATA ENTRY OPERATOR

from 12.12.2020 to 12.01.2021 at MSME-TDC, EC-Kolhapur


## CERTIFICATE COURSE

JYOTI COMPUTER SERVICES (MSME)


## AND SHIVRAJ COLLEGE GADHINGLAJ

Report Year: 2020-2021

Name of the cours

Course duration
: Python programing
: 12/12/2020 to $12 / 01 / 2021$

Number of Teaching Hours : : Python programing - 60 Hrs
Number of Students Enrolled : 39

## Objectives

1. To get the applied Knowledge of Python concept to students.
2. To get the working culture in IT industry.

## Course Outcomes

1. Students can develop apps using python programing.
2. Students can start a business related to Software designing.
3. Students can get jobs in the IT industry.


## FEE STRUCTURE WITH MSME CERTIFICATION

(Rs.690/- extra as Registration Fees)

| Sr. No. | Name of Courses | Duration | Fee (GST Extra) |
| :---: | :---: | :---: | :---: |
| 1 | Advanced Excel | $60 \mathrm{Hrs}$. | 3300 |
| 2 | Cyber Security | 30 Hrs. | 3000 |
| $\frac{2}{3}$ | Digital Marketing | 20 Hrs . | 1700 |
| 4 | GST Practitioner | $30 \mathrm{Hrs}$. | 1200 |
| 5 | NonVoice BPO Data Entry Operator | 60 Hrs. | 3500 |
| 6 | Soft Skills \& Personality Development | $45 \mathrm{Hrs}$. | 1200 |
| 7 | Financial Accounting by using Tally with GST | 60 Hrs. | 3500 |
| 8 | Artificial Intelligence | 30 Hrs. | 3500 |
| 9 | Data Structure | 40 Hrs . | 2500 |
| 10 | Core Java Programming | 40 Hrs . | 3500 |
| 11. | Android Programming \& Development | 60 Hrs. | 4000 |
| 12 | ASP . NET | 60 Hrs . | 3500 |
| 13 | C \# Programming | 40 Hirs. | 3000 |
| 14 | PYTHON | 30 Hrs, | 3500 |
| 15 | Machine Learning | 60 Hrs . | 3900 |



Karmveer Vitthal Ramaji Shinde Shikshan Sanstha's
Shivraj College of Arts, Commerce \& D.S.Kadam Science College, Gadhinglaj. PYTHON LANGUAGE VALUE ADDED COURSE

2020-21
List of Students Enrolled

| Sr. No. | Candidate Name |
| :---: | :---: |
| 1 | Allakhan Muskan Najmuddin |
| 2 | Badgar Namrath Irappa |
| 3 | Baleshgol Megha Gautam |
| 4 | Barkale Sonal Bhikaji |
| 5 | Bedsur Mohmad Adnanaslam |
| 6 | Bhaguture Sanjivani Ravindra |
| 7 | Bhaguture Tanuja Ramdas |
| 8 | Bugade Ujwala Keshav |
| 9 | Bugade Vijay Sakharam |
| 10 | Chavare Bhushan Harish |
| 11 | Chinchewadi Sudha Shekhar |
| 12 | Desai Sayali Vishwas |
| 13 | Deulkar Dhanashree Mahadev |
| 14 | Dhonukshe Suchita Balasaheb |
| 15 | Gaingade Vaishnavi Jotiba |
| 16 | Gavali Arati Tanaji |
| 17 | Ghevade Vivek Vijay |
| 18 | Hattirage Rutuja Mahadev |
| 19 | Hazare Aishwarya Bhartesh |
| 20 | Jadhav Manisha Ramchandra |
| 21 | Jadhav Samrudhi Laxman |
| 22 | Jadhav Tejashri Tanaji |
| 23 | Kadam Poonam Vishnu |
| 24 | Kamble Chetan Ramesh |
| 25 | Kasar Rajashree Dashrath |
| 26 | Kurale Raju Kedari |
| 27 | Naik Sonali Chandrakant |
| 28 | Nikam Pooja Dashrath |



| 29 | Panade Sampatta Rajendra |
| :--- | :--- |
| 30 | Patil Maheshwari Shankar |
| 31 | Patil Radhika Kalgounda |
| 32 | Patil Vidula Vilasrao |
| 33 | Powale Swati Datatray |
| 34 | Sasulkar Prajakta Jayshingh |
| 35 | Shinde Suraj Sambhaji |
| 36 | Sutar Kadambari Shankar |
| 37 | Tonapi Shivani Satish |
| 38 | Watave Pooja Suryakant |
| 39 | Yadav Rashika Subhash |



Karmveer Vitthal Ramaji Shinde Shikshan Sanstha's
Shivraj College of Arts, Commerce \& D.S.Kadam Science College, Gadhinglaj.
PYTHON LANGUAGE VALUE ADDED COURSE
2020-21
List of Students Enrolled


|  | Gaing |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  | Gavali Arai Ta |  |  |  | $p$ |  |  | P | $p$ | P | $P$ | P | $p$ |  | $p$ | P | 8 | $p$ | P 0 | 8 | P | P | P | P 1 | P | p |  | 8 |  |  |  |  |  |  |  |
|  | Chevade Vivek Viay |  |  |  |  |  |  | $p$ | $p$ | $p$ | P | P | $p$ |  | ¢ | P |  |  | A | P | $\bigcirc$ | $P$ | P ${ }^{\text {P }}$ | $p$ P | $p$ |  | $p$ | $P$ P | P | p |  |  |  |  |  |
|  | Hatriage Rutuja Mahadev |  |  |  | P | $p$ | $p$ | $p$ | P | P | $p$ | $p$ | $p$ |  | $\bigcirc$ | $p$ | f |  | $p$ P | $p$ f | P | $p$ | P | $\bigcirc$ A | A | $\bigcirc$ | $P^{8}$ | ¢f | ¢f | $p$ p | $p$ |  |  |  |  |
|  | Hazare A Ashwarya Bharesh |  |  |  |  |  |  | p | $p$ | $p$ | $p$ | $p$ | 8 |  | P |  |  |  |  | Pf | $p$ | $p$ | P |  | ${ }^{\circ} 8$ |  | 8 P | P 8 | $8{ }^{8}$ | - |  |  |  | $p$ |  |
|  | Jadhav Manisha Ramchanda |  |  |  |  | $p$ |  |  |  |  | $p$ | $p$ | P |  | $p$ | P |  |  |  | Pf | P | Pr | Pr | P | P |  | Ar | P | P | $p$ P |  | $p$ |  | P |  |
|  | Jadhav Samrudhi L Laxman |  |  |  |  |  |  |  |  |  | p |  | P |  | r | P |  |  |  | P | r | r | P ${ }^{\text {P }}$ | $p$ P | $p r$ |  | 88 | $p$ | PA | A 8 | $p$ |  |  | p |  |
|  | Jadaua Tejashri Tanji |  |  |  |  |  |  |  |  |  | P | P | P | P | P | p |  |  |  | Pf | Pr | P | $p$ p | $p{ }^{\text {P }}$ | $p$ | P | P | $8 f$ | $p$ P |  |  |  |  | $p$ |  |
|  | Kadam Poonam Vishu |  |  | Pp |  |  |  |  |  | P | P | P | $p$ | P | PP | P |  |  | ¢ ${ }^{\text {P }}$ | Pr |  | Pf |  | $p$ p |  | $P^{+}$ | ${ }^{\circ}$ | $p$ p | $p$ p |  |  |  |  | $p$ |  |
|  | Kamble Chetan Ramesh |  |  |  |  |  |  |  |  |  |  | P | P | P | P | $p$ |  |  |  | Pf | f. | $P^{+}$ | $p$ | $p$ P | $p$ P | $p$ | P ${ }^{\text {P }}$ | P P | $p$ P | $p$ p |  |  |  | P |  |
|  | Kasar Rajashrec Dashrath |  |  |  |  |  |  |  |  |  |  |  | P | P | P | P |  |  | Pr | Ar | P | P ${ }^{\text {P }}$ | $p{ }^{\text {P }}$ | 8 P |  | $P$ P | P $p$ | P 8 | $8{ }^{1}$ |  |  |  |  |  |  |
|  | Kurale Raju K celari |  |  |  |  |  |  |  |  |  |  |  |  |  | $p$ | P | P |  |  | Ar | P | ${ }^{\prime}$ | - | Pr | $p$ |  | $p$ r | $\bigcirc$ | $p \mathrm{p}$ |  |  |  |  |  |  |
|  | Naik Sonai Chandrakart |  |  |  |  |  |  |  |  |  |  |  | p |  | P | P |  |  |  | $p$ Pr | $P$ | $p$ | P ${ }^{\text {P }}$ | Pr |  |  | P | $p p$ |  |  |  |  |  |  |  |
|  | 8 Nikam Pooja Dastrath |  |  |  |  | PA |  |  |  |  |  |  |  | $p$ P | $p$ P | P |  |  | 8 | $p$ p | P | P | PA | Af | $p$ |  | $p$ | Pp |  |  |  |  |  |  |  |
|  | ${ }^{2}$ Panade Sampata Rajenda |  |  |  |  |  |  |  |  |  |  |  | $p$ | P | $P$ | P |  | P |  | Pp | P ${ }^{\text {P }}$ | $p$ | $p$ | pf | P |  | $p$ P | $p$ | P |  |  |  |  |  |  |
|  | ${ }^{30}$ Patil Maheshwari Shankar |  |  |  | $p p$ |  |  | P |  |  |  | P |  | $p$ P | $P$ |  |  |  |  | $P$ | P8 | P | $p$ p | P | $p$ |  |  | $p$ | $p$ p | A |  |  |  |  |  |
|  | Pail Raduhika Kalgounda |  |  |  |  |  |  |  |  |  |  | $p$ |  | $p$ p | $p$ | A |  |  |  | P $p$ | P ${ }^{\text {P }}$ | P | $p$ | $p p^{\prime}$ | $p$ |  | p | $p$ P | P | P | $p$ |  |  |  |  |
|  | 12 Patil Vidula Vilasrao |  |  |  |  |  |  |  |  |  |  | $p$ |  |  | Pr | P | P |  |  | A |  | P |  | P |  |  | $P p^{\circ}$ | $p$ p | $p$ p | $p$ | P |  |  |  |  |
|  | 3 Powale Svati Dataray |  |  |  |  |  |  |  |  |  |  |  |  |  |  | P |  |  |  |  |  |  |  | $p{ }^{-1}$ |  |  | Pr | p | $p$ | $p$ p | - | - |  | - |  |
|  | ${ }^{4}$ Sasulkar Prajkata ayshingh |  |  |  | P P |  |  | $p$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Ap |  |  |  |  |  |
|  | Shinde Suraj Smbhaji |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |


| 36 | Sutar Kadambari Shankar | $p$ | 1 | $P$ | A | $p$ | P | $p$ | $p$ | 8 | 8 | 8 | P | P | 1 | $f$ | P | P | 8 | $p$ | 8 | $p$ | $p$ | P | A | $p$ | 8 | $p$ | $p$ | $P$ | 8 | 8 | P |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 37 | Tonapi Shivani Satish | $p$ | $p$ | 8 | P | $p$ | $P$ | A | $p$ | $p$ | $p$ | P | $P$ | 8 | P | $p$ | $P$ | A | $p$ | 8 | 8 | $p$ | $p$ | P | A | $\rho$ | 8 | $p$ | $p$ | P | P | P | A |
| 38 | Watave Pooja Suryakant | 8 | P | $P$ | P | A | P | $t$ | $p$ | 8 | 8 | P | $p$ | $p$ | $p$ | P | $p$ | $p$ | $f$ | P | $f$ | $p$ | $P$ | $p$ | $p$ | $p$ | $p$ | 8 | 8 | $P$ | P | $P$ | P |
| 39 | Yadav Rashika Subhash | 1 | P | P | P | P | P | P | P | 8 | A | $p$ | $p$ | P | $P$ | $p$ | $p$ | $P$ | P | P | $p$ | $p$ | A | $p$ | $P$ | $\rho$ | P | A | P | P | P | $P$ | $\rho$ |

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inhvaral College of Ants, Comme: \& D. SKadam Scionce Colieg

ADHNGLAD (OAst.Keinepivi

Shivraj College, Gadhinglaj - Jyoti Computer Services, Kolhapur.

| Result Sheet for the Course Python Theory Exam held on 23.02.202t |  |  |  |
| :---: | :---: | :---: | :---: |
| S.NO | Candidate Name | Marks out of 100 | Grade |
| 1 | Allakhan Muskan Najmuddin | 82 | A+ |
| 2 | Badger Namrata Irappa | 80 | A+ |
| 3 | Baleshgol Megha Gautam | 90 | A+ |
| 4 | Barkale Sonal Bhikaji | 74 | A+ |
| 5 | Bedsur Mohmad Adnanaslam | 51 | B+ |
| 6 | Bhaguture Sanjivani Ravindra | 83 | A+ |
| 7 | Bhaguture Tanuja Ramdas * | 82 | A+ |
| 8 | Bugade Ujwala Keshav | 81 | A+ |
| 9 | Bugade Vijay Sakharam | 50 | B |
| 10 | Chavare Bhushan Harisn | 42 | B |
| 11 | Chinchewadi Sudha Shekhar | 71 | A+ |
| 12 | Desai Sayali Viswas | 78 | A+ |
| 13 | Devulkar Dhanashree Mahadev | 89 | A+ |
| 14 | Dhonukshe Suchita Balasaheb | 66 | B+ |
| 15 | Gaingade Vaishnavi Jotiba | 71 | A+ |
| 16 | Gavali Arati Tanaji | 97 | A+ |
| 17 | Ghevade Vivek Vijay | 67 | A |
| 18 | Hattirage Rutuja Mahadev | 83 | A+ |
| 19 | Hazare Aishwarya Bhartesh | 67 | A |
| 20 | Jadhav Manisha Ramchandra | 88 | A+ |
| 21 | Jadhav Samrudhi Laxman | 92 | A+ |
| 22 | Jadhav Tejashri Tanaii | 58 | B+ |
| 23 | Kadam Poonam Vishnu. | 81 | A+ |
| 24 | Kamble Chetan Ramesl! | 46 | B |
| 25 | Kasar Rajashree Dashrith | 77 | A+ |
| 26 | Kurale Raju Kedari | 66 | A |
| 27 | Naik Sonali Chandralkant | 74 | A+ |
| 28 | Nikam Pooja Dasharat | 84 | A+ |
| 29 | Panade Sampatta Rajendra | 68 | A |
| 30 | Patil Mahesvari Shankar | 73 | A+ |
| 31 | Patil Radhika Kalgounda | 92 | A+ |
| 32 | Patil Vidula Vilasrao | 92 | A+ |
| 33 | Powale Swati Dattatray | 91 | A+ |
| 34 | Sasulkar Prajakta Jays! ingh | 74 | A+ |
| 35 | Shinde Suraj Sambhaji | 69 | B+ |
| 36 | Sutar Kadambari Shan ar | 78 | A+ |
| 37 | Tonapi Shivani Satish | 90 | A+ |
| 38 | Watave Pouja Suryakaut | 68 | B+ |
| 39 | Yadav Rashika Subhash | 73 | A+ |

# Terms of Reference for the Memorandum of Undertaking signed 

## Between

## Ramkrishna Math Pune

And

## Karmaveer Vitthal Ramaji Shinde Shikshan Sanstha,Gadhinglaj

on 05/02/2020
Ramkrishna Math, Pune has been engaged in providing state of art course models in the areas of spirituals, religious, Cultural and social development of youth and they have following objectives.

Youth Development
Operating of Yoga
Upliftment of weaker section, development of slum area,

Health development,
Education development, and food distribution for orphans.

We are applying the same in different organization of sister organizations of K.V.R.S.S.Sanstha, Gadhinglaj,Dist.Kolhapur.


## तरूणांनी स्वामी विवेकानंवाच्या विचारांचा जागर करणे आवश्पक





## ग्रतिनिजी aftwas











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Shivraj College of Atis, Commerce.
\& D.S.Kadam Science Colitage, Gadhinglaj. (Dist. Kolhapur)

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## महाराष्ट्र MAHARASHTRA

© 2019 ©



## 1

1
घुद्रांक बिकत घेणाचाचे नांब：प्र $1211 \sim$ ，कम वीर टिरे महीवियाल
त्ते－नांव व क्ता स1ुझ
ता．
आमद 10
कोस्टयू

हक्से असल्यास त्यांचे नांष $\qquad$
चद25
कफट

1 मुद्वांक विकत पेणान्याची सही／अंगठा－
वर उलेख प्रमाजे मुद्रांक मामणीवरून ऐेलेता काले
भुद्रांक विक्रेत्याधी सही
चुद्तांक विकेत्यादे मांब－की．सुहान्म न्मराथण हसाई，तहस्किलदार कर्थालय शुदरगड आवारात
『रवाना क्र．मु．वि．अ．४०／२०००－२००१，दि．१८／१२／२०00 कोंड नं．२६०४०१३


Memorandum of Understanding（MoU） BETWEEN


## Shri Mouni Vidyapeeth＇s，

 Karmaveer Hire Arts，Science，Commerce and Education College，Hu．Muralidharnagar，Gargoti，Tal－Bhudargad，Dist．－Kolhapur 416209
And
Karmveer Vitthal Ramaji Shinde Shikshan Sanstha＇s， Shivraj College of Arts，Commerce and D．S．Kadam Science College， Gadhinglaj，Dist．－Kolhapur 416502 Duration of MoU ：
I w This MOU unless extended by mutual written consent of both institutes，shall expirejir FIVE YEARS after the effective date specified in the opening paragraph．However，on review，

## Objectives of MoU:

1. To promote and enhance academic interest.
2. To provide advice for implementation of quality education.
3. To encourage bright students of both colleges for excellence in their subjects and for post graduation.
4. To conduct research projects under joint venture.
5. To imbibe scientific attitude among the students.

## Proposed model of Collaboration:

1. Exchange of faculty and students for sharing knowledge.
2. Guidance to the students for research projects.
3. Organization of Seminars, Conferences, Workshops and Guest lecturers under joint venture.
4. Availability of departmental library to the faculty and students of both colleges.
5. Organization of other academic and extension activities.

## Terms and Conditions:

1. This MoU may be amended, renewed and/or terminated by mutual written agreement of both the institutions at any time.
2. Either institution shall have the right to terminate the MoU upon 60 days of prior written notice to the other institute.

## Coordinaters:

Heads of both institutions will designate persons who have responsibility of coordination and implementation of this MoU.

Date: 21/05/2022
On Behalf of


Karmaveer Hire Arts, Science Commerce and Education College, Hu. Muralidharnagar, Gargoti, Tal - Bhudargad, Dist. - Kolhapur


Dr. P. B. Patil
Principal PRINCIPAL

Shivraj College of Arts, Commerce and


## Dr. S. M. Kadan

Principal
PRINCIPAL
(Govt. of Maharashtra Aided and Affiliated to Shivaji University, Kolhapur)
Phone No. 02324-220076, 220699
Website: www.Whrollersans,in, Email: hhcrargotiarediftmail.com
Outward No.KHC/2021-22/Conf. Letter

Certificate

This is to certify that, the one day National Workshop on "Research
Methodology and Quantitative Techniques" was organized on $10^{\text {th }}$
June, 2022 by our college in association with Shivraj College of Arts, Commerce and D. S. Kadam Science College, Gadhinglaj, Dist - Kolhapur.

## SHRI MOUNI VIDYAPEETH, GARCOTI

KARMAVEER HIRE ARTS, SCIENCE, COMMERCE AND EDUCATION COLLEGE, GARGOTI
Tal. Bhudaragad, Dist, Koltapar Pis No. 416209 (Maharashire)
(Govt. of Maharashira Aided and Affiliated to Shivaji E'miversity, Kefhapur)

Phone No. 02324-220076, 220699

Outward No.KHC/2021-22/Conf. Letter

## Certificate

This to certify that, Dr. M. D. Chougale, Department of Commerce, Shivraj College of Arts, Commerce and D. S. Kadam Science College, Gadhinglaj, Dist - Kolhapur has Chaired a Session in the one day National Workshop on "Research Methodology and Quantitative Techniques" organized on $10^{\text {th }}$ June, 2022 by our college.

Thank you for joining us in this event and best to you in your professional
endeavors.

With warm regards,


Principal
Shivrai College of Aus, Commerce,
\& D.G.Kadam science College, Gadhinglaj. (Dist. Kolhapur)





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| :---: | :---: | :---: |
| Ting | G) | Resource Person |
|  | $\left\lvert\, \begin{gathered}\text { ¢ } \\ 5 \\ -3\end{gathered}\right.$ Registration - Tea \& Breakfast |  |
| $\begin{aligned} & 10.00 \mathrm{am} \\ & \text { to } \\ & 10.30 \mathrm{am} \end{aligned}$ | magural Session <br> Key Note Address - Prof. Dr. S.S. Mahajan Head Dept. Of Commerce \& Management SUK |  |
| $\begin{aligned} & 10.30 \mathrm{am} \\ & \text { to } \\ & 12.00 \mathrm{am} \end{aligned}$ | Formulation of Kesearch Problam and Research Design | Dr. P.B. Patil <br> Principal <br> Karmveer Hire College, Gargoti |
| $\begin{aligned} & 12.00 \mathrm{am} \\ & \text { to } \\ & 1.30 \mathrm{pm} \end{aligned}$ | Sampling Techniques | Dr. T.V.G. Sharma Asso. Professor CSIBER - Kolhapur |
| $\begin{aligned} & 1.30 \mathrm{pm} \\ & \text { to } \\ & 2.30 \mathrm{pm} \end{aligned}$ | Lunch Break |  |
| $\begin{aligned} & 2.30 \mathrm{pm} \\ & \text { to } \\ & 3.30 \mathrm{pm} \end{aligned}$ | Statistical Techniques \& Quantitative Techniques in rescarch | Dr. R.V. Kulkami Principal M.Phil Program CSIBER - Kolhapur |
| $\begin{aligned} & 3.30 \mathrm{pm} \\ & \text { to } \\ & 4.30 \mathrm{pm} \end{aligned}$ | Data Collection | Dr. M.D. Chougule <br> Asst.Professor, Shivraj College Gadhinglaj. |
| $\begin{aligned} & 4.30 \mathrm{pm} \\ & \text { to } \\ & 5.00 \mathrm{pm} \end{aligned}$ | Valedictory Session |  |

To
Printed Matter BOOK-POST
From,
Krincipal,
Karmaveer Hire Arts, Science, Commerce \& Education College, Gargoti

Karmaveer Hire Arts, Science, Commerce \& Education College, Gargoti
Shri Mouni Vidyapeeth's,
KARMAVEER HIRE ARTS, SCIENCE, COMMERCE AND EDUCATION COLLEGE
Ht. Murlidhamagar, Giargoti, Tal- Bhudargad, Dist - Kolhapur (MS) India
(Affiliated to Shivaji University, Kolhapur)
in Association with
Shivraj College of Art's, Commrce and D.S. Kadam Science College, Gadhinglaj.

Internal Quality Assurance Cell (IQAC) And
Department of Commerce
One Day National Workshop on

## Research Methodology \& Quantitative Techniques

Friday, $10^{\text {th }}$ June, 2022
Dr. P. B. Patil
Principal


## Invitation


ty yefys immgesp pleasure in sending you a warm e priv intition on bhalt of Shri Mouni Vidyapoet!'s
 chre. Gergotito pg figipale in the National Workshop to be held I COS Luesjhe? We hope that your gracious presence and active purticipation will help to make the conference successful.

## About Shri Mouni Vidyapeeth \& The Colloge

In the year 1948 Dr. Rarlakrishaman Fducation Commission proposed the concept of Rural University. To implement suct cuncept of rural univasity on experimental basis, Shri Mouni Vidyapeeth established in the year 1952. with motu "Rural Reconstractium Thnough Elluation \& Education Through Rural Rcconstruction". The contribution of Dt. V. T. Patil (Funnder Presikent), Padmabhushan Dr. J. P. Naik (Founder Irnovator and great Educationist) and Prabhakarpant Korgaonkar were very tuuch significant in the establishment and development of Shri Mouni Vidyapecth. Shri Mouni Vidyapeeth, spread iver 65 acres of land, laving 13 cducational institutes and 7 training centers. imparting eduationt from pro-primary to pot graduation level. Under the mangenent of Shri Mouni Vidyapecth, Kmmavecr Hire College affiliated to Shivaji University, Kolhapur, has been providing the facilitios of higher ulucetion with B A, B. Com., BSC, B.A.B.Ed, (Integrated) B.C.A., M.A. along with the eurress of B.A., BCom, D.S.M., D.C.M., BLib. \& I Se of Yashwantreo Chavan Maharashtra Open Univessity, Nashik.

## Objective:

To create about standareds of education and to develop self - respect im the personality of sturdents. To expose the students th the new lechraingies and trents so as to prepare them to face the challenges at global level To undertake faculty development programs to enhance the acaderaic quality of the institute.
To start profossional counses hased on competer lectronofogy to pecpare our products for the growing demands of job marict.

## About The orkshop

Reconozing the need for training in rescarch and development of roseach conmpelencies, Kannveer Hiry College is orgamixing a soc day National Wortshop on Rescarch Methodology \& Quantitative Techniques. The focus of workshop is to expane paricipants of Revearch Methadnlogy which are employed in quantiative daza.

The following topies will be covered in the workshop 1) Yormulation of Research Probiem and Reseanh Design. 2) Sampling Techniques.
3) Statistival Techniques and Quinuitative Techriques in

## Rescarch.

4) Data Collection and Report Writing.

The coarse delivery was include both thecry and application to inculsate the ability in participarts so understand and assimilate the underfying assumptions. The pedagogy of the workshop will have a composite blend of intersctive sessions in the rescarch methodology.

## Objective of the Workshop

The workstop has been organized keeping in mind fire emuging noeds of the winintinity of acadentics and ressarcher. As such the objective of the workshop anc-
To providc an overview of comemporary Research Micthodolopy and Review of Litenature.

To provide a stimulus to the keen leaners comprising research scholars, academiciaris and proforsionals.

To sequinx participant with the busie prineiplos, conccpls and problems of the listed Rescarch Methodology.

To provide an application oriented expcrience of the tuchniques and models used in research.
To enable researchers, irrespective of their discipline in developing, the most appropriate methodology for their rescarch problems.
To understand difficront statistical lechniques used for data analysis

## Expected Lt ing Outcomes

CHIFF PATRONS
The rexarcher will be able to -
Undrestand Rescarch comeepes and methodolopy.
Choose the right statistical technique for dofferet research problens.
Understand data analysis techniques.
Apply rescarch methodelogy suitable to their rescarch.

## Important Information

Hon. Satej Alias Bunty D. Patil - Presiden Hon. Ashish A. Korgaonkar -Chaima Hon. Dr. R.D.Belekar - Director

## Organizing Committee

Eiligilility
The UG/PG Students, Research Scholon and Teachers are eligital to attend the workshop to whome the contents of the wurkshep are relovant.

## Advisory Cummitte

Dr. U.M. Deshmukh - CSIBER
Dr-U.R Shinde

- SMC Murgud

Dr-M.A. Koli

- SMC Murgud


## Registration Fee

## Fur Student : 200\%-

For Research Scholars : 300\%-
Teacher: 500\%-

## Places To Visit



Mouni Mahnraj Meth
Patgaon
 Patgaon


Kangana Fort

Dr. A.G. Suryawanshi - New College Kolk
Dr. A.D. Jadhav

- CSIBER

Dr. V.V.Maindargi - Kamala Colloge $\mathrm{Kt}_{\mathrm{t}}$
Prof.D.P. Khedkar

- Shivą Colleg Cad

(

K.V.R. Shinde Shikshan Sanstha's

Shivraj College of Arts, Commerce and D. S. Kadam Science College, Gadhinglaj. 416502 (Dist. Kolhapur.)
Website : www.shivraj.edu.in

E-mail : shivrajcollege64@gmail.com
E-mail : shivraj_college@yahoo.com


Prin. (O) : 222333
(R) : 223489

President
Hon. Prof̃. K. V. Kurade
M.A.,M.Phil.
M.A.,M.Phin.

Principal

Date: $28 / 12 / 20 / \mathrm{lg}$


## MEMORANDUM OF UNDERSTANDING

Between<br>DEPARTEMENT OF CHEMISTRY, SHIVRAJ COLLEGE, GADHINGLAJ<br>And<br>\section*{INSTA VISION LABORATORY AND SERVICES 89, Raviwar Peth, Satara Dist: Satara, Maharashtra, India}



# MEMORANDUM OF UNDERSTANDING 

## Between

# DEPARTEMENT OF CHEMISTRY, SHIVRAJ COLLEGE, GADHINGLAJ 

 AndInsta Vision Laboratory and Services 89, Raviwar Peth, Satara<br>Dist: Satara, Maharashtra, India

This Memorandum of Understanding (hereinafter referred to as MoU ) is made on this $28^{\text {th }}$
December, 2019 betwee Department of Chemistry, Shivraj College, Gadhinglaj
("Party No.1"), and 'Insta Vision Laboratory and Services, Satara Dist: Satara, Maharashtra, India. ("Party No.2").

## WHEREAS

A. The Department of Chemistry was established in the year 1984 by Shivraj College, Gadhinglaj which is affiliated to Shivaji University, Kolhapur. Department offers various programs related to chemistry and strives to enhance the strengthen of academics through teaching-learning, research and extension activities. It is an active center for under graduate and post-graduate education that does always welcome collaboration with academic as well as industrial enterprises of national and international stature. The Program involved in this MoU is actively engaged in various teaching-learning and research practices in the subject of Chemistry.
B. "Insta Vision Laboratory and Services, Satara Dist: Satara, Maharashtra, India. This partnership firm involved in various quality services related to pharma as well as involved in industry ready skillset development programs for pharma job seekers within quality sections. Insta Vision is also dealing with training in various sections of pharmaceuticals according to major regulatory authorities like USFDA, TGA, WHO, MHRA etc. It gives training of all sophisticated instrumentation along with documentation as per Good Documentation practices, following requirements Data Integrity.

## MEMORANDUM OF UNDERSTANDING



Insta Vision is having systems with 21 CFR 11 competent, which is major current pharmaceutical industry and not part of educational stream. Also Insta Vision works on personality development, presentation skills and interview skills to make fresher eligible to withstand in front of corporate world.
C. Both the Parties would like to enter into this MoU for Industry Institute Interaction to declare their respective intentions and to establish a basis of cooperation and collaboration between the Parties upon the terms as contained herein.

## 1. AREAS OF CO-OPERATION

The Parties agree to carry out collaborative efforts in the areas of:
a) Collaborative research and project work.
b) Industrial training and sponsored projects for UG/ PG students.
c) Joint organization of workshop and seminars on the topics of common interest.
d) Guidance and cooperation to Training \& Placement activities.
e) Consultancy and exchange of knowhow on charge basis.
f) Mutual cooperation in developmental work.
g) Extending the help and mediation for any other collaboration in the educational and technology area on charge basis.
h) Any other areas of co-operation as agreed to by the Parties from time to time.

The Parties to this MoU agree to continue discussions and communication on the areas as identified in sub-clause 1.1 in respect of their implementation and in identifying each Party's responsibility and interest.

## 2. DURATION AND TERMINATION

This MoU shall remain in effect for 5 (five) years from the effective date or until terminated by either party with thirty (30) days written notice.

This MoU may be extended for a further period as may be agreed in writing by the Parties.

## MEMORANDUM OF UNDERSTANDING

## 3. FINANCIAL ARRANGEMENTS

This MoU shall not give any financial obligation to Modern College unless it is agreed between the Parties and approved by the Progressive Education Society's authorities.

There should not be cost and expenses involved for the implementation of this MoU except mutually agreed cost for some items as stated in Sub clause 1.1.

## 4. CONFIDENTIALITY

Each Party shall undertake to observe the secrecy of confidential information received from or supplied to the other Party during the period of implementation of this MoU or other agreements made pursuant to this MoU.

For purposes of this MoU, "confidential information" means any information whether prior to or hereinafter disclosed by a Party (the Disclosing Party) to the other Party (the Receiving Party) of this MoU involving technical, business, marketing, policy, know-how, planning, project management and other information, data and/or solutions in any form, including but not limited to any information which is designated in writing to be confidential or by its nature intended to be for the knowledge of the Receiving Party or if orally given, is given in the circumstances of confidence.

Both Parties agree that the provisions of this clause shall continue to be binding between the Parties notwithstanding the termination of this MoU.

## 5. SETTLEMENT OF DISPUTES

Any difference or dispute between the Parties concerning the interpretation and/or implementation and/or application of any of the provisions of this MoU shall first be settled amicably through mutual consultation and/or negotiations between the Parties.

## 6. NON CONTRACTUAL NATURE OF RELATIONSHIP

Save for Clause 4, the Parties agree that this MoU represents the mutual understanding of the Parties and is not intended nor shall be deemed to be a contract and shall not give rise to any rights and liabilities under a contract.

## MEMORANDUM OF UNDERSTANDING

Nothing contained herein shall be construed so as to constitute a joint venture partnership or formal business organization of any kind between the Parties or so to constitute either Party as the agent of the other.

The Parties acknowledge that this MoU does not in any way give rise to any right or permission to use or to be associated with each Party's intellectual property.

## 7. REVISION, VARIATION AND AMENDMENT

Either Party may request in writing a revision, variation or amendment of this MoU. Any such revision, variation or amendment agreed to by the Parties shall be in writing and shall form part of this MoU. Such revision, variation or amendment shall come into force on such date as may be determined by the Parties.

Any revision, variation or amendment shall not prejudice the implementation of any project, activity or co-operation arising from or based on this MoU before or up to the date of such revision, variation or amendment.

## 8. SUPERVENING EVENTS

8.1. Each Party reserves the right for reasons of national security, national interests, public order or public health to suspend temporarily, either in whole in part, the implementation of this MoU which suspension shall take effect immediately after notification has been given to the other Party.
8.2. Notwithstanding sub-clause 8.1 , should any other event occur which hinders or restricts the implementation of this MoU , the Parties shall use their best endeavour to agree upon such action, as may be necessary and equitable, to remove the cause of such event.

## 9. NOTICES

Every notice, request or any other communication required or permitted to be given pursuant to this MoU shall be in writing and delivered personally or sent by registered or certified post or via air mail or via courier or facsimile or by e-mail (which shall be acknowledged by the other Party) to the Parties at their address and facsimile number as stated below:

# MEMORANDUM OF UNDERSTANDING 

Party No. 1
To
: I/C Prin. Dr. B. J. Desai
E-mail: shivrajcollege64@gmail.com

Address : Shivraj Arts, Commerce \& D. S. Kadam Science College, Wadarge Road Gadhinglaj-416502 Taluka- Gadhinglaj Dist. -Kolhapur
Telephone no : 02327-222333, 222307, 222078
Party No. 2
To
: Mr. Ajit Ekal
Address
: Insta Vision Laboratory and Services, Satara.
89, Raviwar Peth, Lonar Galli, Near Venutai BEd College, Satara
E-mail: instavisionlab@gmail.com
Telephone no : 02162-231311,
Cell no: $+919922407136,+917030759944$

In Witness Thereof, the two parties have caused this MOU to be executed by their duly authorized representatives.


For Proprietor, Insta Vision Laboratory \& S 89, Raviwar Peth, Satara Maharashtra, India.




Ifor BrinqipatpAL Shivraj Cuhisgajoutlegepgadhifiglaj \& D. S. Nomamashiegce Cotlege GADHINGLAJ (Dist.Kolnapur)

| "K.V.R. Shinde Shikshan Sanstha's" |  |
| :---: | :---: |
| Shivraj College of Arts, Commerce and |  |
| D. S. Kadam Science College, | dhinglaj. |
| 416502 (Dist. Kolhapur.) | STD : (02327) |
| Website : www.shivraj.edu.in E-mail : shivraj_college@yahoo.com | Office $: 222078,222307$ <br> Fax $: 222078$ |
| - Founder : Late R. S. alias Balasaheb Pmane m.P. | Prin. (0) : 222333 <br> (R) : 223489 |

President
Hon. Prof. K. V. Kurade
M.A.,M.Phil.
$\%$ I/C. Principal
Dr. B. J. Desai
M.Sc, Ph.D.

Reg. No. : SCG 1705 /2019-20

To,
Mr. Ajit Ekal
Managing Director,


Insta Vision Laboratory and Services, Satara

Subject: Regarding invitation for Guest lecture on Importance of Analytical Skilis and Career opportunity in Pharmaceutical Industries...

Respected Sir,
With reference to above mentioned subject, we have great pleasure to invite you as a resource person for Guest lecture on Importance of Analytical Skills and Career opportunity in Pharmaceutical Industries organized on dated $28^{\text {th }}$ December 2019 for M.Sc. Chemistry students. So, please accept our invitation and give your valuable guidance to our students. We look forward to the prospect of you speaking in our institution.

## Thanking you.



# Shivraj College of Arts, Commerce and D. S. Kadam Science College, Gadhinglaj. <br> 416502 (Dist. Kolhapur.) <br> Website : www.shivraj.edu.in E-mail : shiyraj_collegedyahoo.com <br> - Founder : Late R. S. alias Balasaheb Mane m.р. <br> STD : (02327) <br> Office : 222078, 222307 <br> Fax : 222078 <br> Prin. (O) : 222333 <br> (R) : 223489 

President
Hon. Prof. K. V. Kurade
M.A.,M.Phii.

I/C. Principal
Dr. B. J. Desai
M.Sc., Ph.D.

Reg. No. : SCG 1723 /2019-20
Date :28/12/2019

To,
Mr. Ajit Ekal
Managing Director,
Insta Vision Laboratory and Services, Satara


Subject: Letter of Appreciation...
Respected Sir,
As per our invitation we are very much thankful for delivering an informative lecture as a Resource person for Guest lecture on Importance of Analytical Skills and Career opportunity in Pharmaceutical Industries organized on dated $28^{\text {th }}$ December 2019 for our M.Sc. Chemistry students.

It was really a wonderful presentation which is beneficial for our students and all the students appreciated for these.

Once again, I thank you for making the session successful and we appreciate your cooperation and expecting the same intimacy and guidance in future.

Thanking you.

Your's faithfully,


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Name of institute $\qquad$

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Name of the student

1) Kamble Sayaji Tukaram

2] Chougule Mayur Shivgji
3) Bote Rohit Maruhi
4) Jodhar Kiran Balu
5) Nimbolkur Prashant Sambhoji

6] Palekar Kumar pandurang
7) Sutar Htershikesh Balwart

8] hore ghivraj. Gunil
9) Kalaggonda Sachin Scetapa

10] more vikram Rajaram
11) Buva Vivek Vijaoy
12) Lavhate Amar Krishana
13) Naik Balkrishna Parasharam
14) Kurale Vinayak Ehivaji
15) Ghotane Ajit Annappa
16) Magadum Santosh Maruti
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19. Patil Pratik Pandurang
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22) Samit Marut Patil
23) Patil Shubham Anant
24) Khamdlakar Eknath Laxman
25. Patil Ramraj santram

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B.Sc. III (Chemistry)

Name of the student

1) Mohite Vaishnavi Suresh

2] Patil sarika shivaji
3] Dabhole Rajshri Ashok
4] Khandekar Nikita Suresh.
5) Dalavi Ankita Rajendra
6) Bratale Minakshi Hari
7) Patil Nisha Dottatray
8) Patil Nikita uday

- Redekar Sayali Appasaheb

10) Palkar samiksha Suresh
11) Potil Nemrater Pandureing

12] Patil Pooja Prakash
13] Belgundkar swapnali Ananda
*T) Morbale Reshma sadashiv
15) Killedar-Pati) shary 4 sachin
(6) Bhosale Mandki Sumjay
17) Bekadkar vaishali Sudhir
18) Chavan savita Bhalchandra
19) Chougule Megha Balkrishna
20) patil Snital shantaram
21) Dhumale Pallavi Babu
22) Chougule Shrutika Balaso

23] Bamane Pragati Nagesh
24. Sayali. Balosaheb Lonay

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And

Karmveer Vittal Ramji Shinde Shikshan Sanstha, Gadhinglaj on $\mathbf{1 6}^{\text {th }}$ November, 2019

Abhinav Rural Development Research and Social Organization,Kolhapur (hence forth Abhinav) has been engaged in providing state of art course modules in the areas of Agriculture and Rural Development. Abhinav offers various skill development courses with modules suitable to the students of varied disciplines and place them in the career mainstream. The objectives of the courses are:

(I) To train the students with deeper academic skills in understanding and analyzing problems of rural society;

(II) To orient them in the areas of policy research, advocacy and documentation skills;
(III) And to build their capacities as planners and managers Agri-Business and of rural development programs. The modules are devised to facilitate the students to acquire skills in teaching, research, extension, consultancy, planning and administration and other allied areas of Rural Development. The successful students will have career prospects in Government and Non-Governmental Organizations, Research Institutions, Corporate Sector and International Funding Agencies as planners, Administrators and Research and Documentation personnel. They can take up teaching career also.

On the eve of implementing Rashtriya Ucchatar Shiksha Abhiyan (RUSA) of Government of India and as a part of the Task force for Globalization of Higher Education in Maharashtra, Abhinav intends to enter into collaborative partnership with Karmveer Vitthal Ramji Shinde Shikshan Sanstha
(Hence forth Sanstha), Gadhinglaj, Tal-Gadhinglaj, Dist-Kolhapur. The rationale is that the college offers courses relevant to Rural Development and is willing to bring in synergy in its teaching, research, extension and allied areas of Rural Development. Agriculture and other land based activities are of immense importance while addressing the issues of Rural Development. Against this backdrop of common interests, Abhinav intends to enter into a Memorandum of Understanding (MoU) with Karmveer Vitthal Ramji Shinde Shikshan Sanstha,Gadhinglaj with the following Terms of Reference (ToR):

1. To undertake collaborative research and submitting joint research proposals to NABARD, ICAR, ICSSR ,UGC, NGO's, Panchayat Raj Institutions, Co-operative Institutions, Agricultural Colleges, Universities (Agril \& NonAgril) and concerned Ministries;
2. Organizing Seminars, Conferences, Workshops and Symposia on themes and venue mutually agreed;
3. Joint publications with the Faculty and Research Students;

4．Mutual exchange of students between the college and the Abhinav on credit sharing basis；
5．Sponsoring students of any stream for the courses offered in the college and in our organization；
6．Capacity building and training programs specially designed for the Department of Botany and Zoology：
7．Introducing innovative courses at UG level that are beneficial for the students on both sides；
8．Resource mobilization for academic activities through CSR；
9．Adoption and developing model villages for policy advocacy and influencing：
10．Organic Farming：Production technology along with marketing management：
11．Skill Development Courses and Introduction to Competitive Examination；
12．Guidance to the aspirants of UPSC／MPSC；
13．Offers scholarship for skill development programs which includes courses like Automobile，Hospitality Management，Nursing，Beauty Parlor，Electrician，Centering etc．；
14．And any other issues mutually agreed upon．

## Terms of reference for resource sharing：

8．
1．Classroom with digital setup
2．Xerox facility（For official work）
3．Student participants（At least 30）
4．NSS／NCC volunteers for organizing social activities
5．H．O．D．，Department of Botany and H．O．D．，Department of Zoology will act as a project Coordinators
6．PC with internet connection
7．Office／staffroom
8．Any other resources mutually agreed upon
Abhinav will share following resources with Karmveer Vitthal Ramji Shinde Shikshan Sanstha，Gadhinglaj
1．Classroom，Library and Study Room with Wi－Fi Internet facility
2．Module Syllabus and Expert Faculty
3．Project Coordinator
4．Any other resources mutually agreed upon

## and regards！

Karmveer Vitthal Ramji Shinde Shikshan Sanstha


# अभिनव ड्राभीज विकास्स संशओष्न आणि सामयज्रिक संस्थभt 

Abhinav Rural Development Research

\＆Social Organization．

## K. V. R. Shinde Shikshan Sanstha's

## Shivraj College of arts, Commerce \& <br> D. S. Madam Science College, Gadhinglaj. (dist. Mol)

Department of Botany,<br>Shivraj College, Gadhinglaj.<br>Date: - 15/12/2021

To,
The Principal,
Shivraj College, Gadhinglaj.

Subject:- Regarding Permission for Field Visit.....

Respected Sir,
Department of Botany is going to arrange a Field Visit to Organic Farming with 10 students of B.Sc. Part- II on Saturday- 17/12/2021 at A/ P. Ainapur, Gadhinglaj, in collaboration with Abhinav Rural Development Research and Social Organization, Kolhapur. Prof. J. V. Sartape and Prof. S. S. Patil will accompany the Field Visit.
v

Kindly permit us to arrange the field visit.
Thanking you,


Yours faithfully,

(Prof. J. V. Sartape)

HEAD
Department of Botany
Shivraj College of Arts, Commerce and D.S.Kadam Science, Gadring'aj

# SHIVRAJ COLLEGE OF ARTS, COMMERCE \& D. S. KADAM SCIENCE COLLEGE, GADHINGLAJ 

## NOTICE

Date:- 13/01/2022
Department of Botany

## FIELD VISIT TO ORGANIC FARMING

Department of Botany is going to arrange a Field Visit to Organic Farming for the B.Sc. Part- II students on Saturday- 17/01/2022 at A/P. Ainapur, Gadhinglaj, in collaboration with Abhinav Rural Development Research and Social Organization, Kolhapur. Concern students should give their Names to Prof. Sanket S. Patil.


HEAD
Department of Botany Shivraj College of Arts, Commerce and
D.S.Kadam Science, Gadhinglaj


## Principal

Shuvraj College of Arts, Commerce
\& D.S.Kadam Science College, Gadhinglaj. (Dist, Kolhapur)

## SHIVRAJ COLLEGE OF ARTS, COMMERCE \& D. S.

 KADAM SCIENCE COLLEGE, GADHINGLAJDate:- 17/12/2021
Department of Botany

## FIELD VISIT TO ORGANIC FARMING

| Sr. No. | Name of student |
| :--- | :--- |
| 1. | Khavre Pooja V. |
| 2. | Kulkarni Yogita V. |
| 3. | Shinde Swati A. |
| 4. | Kumbhar Nita Y. |
| 5. | Mudhole Tejaswini B. |
| 6. | Mangutte Asmita Anil |
| 7. | Patil Prajakta A. |
| 8. | Khot Saurav J. |
| 9. | Jadhav Sujit S. |
| 10. | Biranje Amol A. |
| Staff | Prof. Sartape J. V. |
|  | Mr. Patil Sanket. S. |

## Tinct

HEAD
Department of Botany


K.V.R.S.S.S and Students going to fired

prof. Sushant more giving
information about orgnicfarming

HEAD

student and farmers from A inapur village participate r in orgnic farming


HEAD
Department of Botany

prof. K.v. kurade sharing his views regarding organic farming

prof. K.v. kurade Eutivating the seedlings of chilli

students participated in
cultivation of chilliseedlings.

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HEAD


prof. J.V. sartape cultivating Ehilliseedlings.

416502 (Dist. Kolhapur.)
Website : www.shivraj.edu.in E-mail : shivraj_college@yahoo.com
$\bullet$ Founder : Late R. S. alias Balasaheb Mane mp.
(R) : 223489
$\stackrel{\star}{\text { Hon. President }}$ K. V. Kurade
M.A.,M. Phil.

## Principal

Dr. S. M. Kadam
M.Sc.,Ph.D.

To,
The president,
Abhinav Rural Development,
Research and Social Organization, Gadhinglaj-416502, Kolhapur.

Subject: Thanking Letter
Respected Sir,
Thank you very much for delivering an informative Practical Demo on 'Organic farming' at the farms of Ainapur village on 17-December, 2021.

All the students appreciated and got benefited from your valuable knowledge on Organic farming. Looking forwarded, for your co-operation with MoU for the promotion of such important activity in future also. Thanking You,


HEAD
Department of Botany Shivraj College of Arts, Commerce ar: D.S.Kartam cringe, Gath:...

Yours Sincerely,

ccredited 'B' By NAAC

## शिवराज महाविद्यालय, साहित्य, वाणिज्य आणि डी.एस.कदम विज्ञान महाविद्यालय, गडहिंग्लज.

Ү२६ ५०२ (जि.कोल्हापूर)
Website: www.shivraj.edu.in E-mail: shivraj_college@yahoo.com संस्थापक : खास.आर.एस.तथा बाळासाहेब मानेM.P.

| STD | $:(02327)$ |
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| फॉस्स | $: 222078$ |
| प्राचार्य(ऑ) | $: 222333$ |
| (fि): | 223489 |

प्र.प्राचार्य
डॉ.आर.बी.तेली
एम.कॉम.,एम.फिल,पीएच.डी

जा.क्र.: एस.सी.जी./
दिनांक: $92 / 03$ /२०२०

## निमंत्रण पत्र

प्रति,


महोदय,
आमच्या महाविद्यालयातील विज्ञान मंडळ विभागाच्यावतीने ‘शेंद्रीय शेती’ या विषयावर दि. १६ मार्च, २०२० रोजी सकाळी ठिक ११.०० वाजता आपले व्याख्यान आयोजित केले आहे. तरी आपण या व्याख्यानासाठी प्रमुख मार्गदर्शक म्हणून उपस्थित राहून आमच्या विद्यार्थ्यांना अनमोल असे मार्गदर्शन करावे, ही विनंती.


प्रा.जे.द्ही.सरतापे
विज्ञान मंडळ प्रमुख


# शिवराज महाविध्यालय, गडहिंग्लज 

दि. २२/ ०3/ २०२०

## नोटीस

## वनस्पती शास्त्र विभाग आणि विजान मंडळ

महाविध्यालयातील सर्व विध्यार्थी- विध्यार्थानीना कळवणेत येते की, वनस्पती शास्त्र विभाग आणि विज्ञान मंडळ यांचा संयुक्त विध्यमानाने 'सैंद्रिय शेती' या विषयावर मा. श्री. अक्षय घोरपडे, अभिनव ग्रामीण विकास संशोधन आणि सामाजिक संस्था, कोल्हापूर यांचे व्याख्यान आयोजित करण्यात आले आहे. तरी सदर कार्यक्रमासाठी उपस्तिथ राहून व्याख्यानाचा लाभ घ्यावा. वेळ व दिनांक-सकाळी $\uparrow \% .0 \circ$ वा दि. $\uparrow \varepsilon / 103 / 2 ० २^{\circ}$

स्थळ - सांस्कृतिक हॉल

HEAD
Department of Botany


सेवा परमो धर्मः। (cecredited 'B' By NAAC

४२६ ५०२ (जि.कोल्हापर)
Website: www.shivraj.edu.In E-mall : shlvra]_colloge@yahoo.co संस्थापक : खास.आर.एस.तथा बाळासाहेब मानेM.P.

कर्मबीर विळठल रामजी गिंदे गिष्षण संस्थेने शिवराज महाविद्यालय, साहित्य, वाणिज्य आणि डी.एस.कदम विज्ञान महाविद्यालय, गडहिंग्लज.
अध्यक्ष
प्रा.के.व्ही. कुराडे
एम फिल


प्र. प्राचार्य
डॉ.आर.बी.तेली
एम.कॉम., एम.फिल,पीएच.डी

जा.क्र.: एस.सी.जी./
दिनांक: $92 / 03$ /२०२०

## निमंत्रण पत्र

प्रति,
माँ अक्षन घोरपरे
अमिनव दुरल उेवृत्रपमेंट रिरच्व
ऑउ सोशल ऑरमनायझेश, गउहिंगें।.
महोदय,
आमच्या महाविद्यालयातील विज्ञान मंडळ विभागाच्यावतीने 'शेंद्रीय शेती' या विषयावर दि. १६ मार्च, २०२० रोजी सकाळी ठिक $१ १ .00$ वाजता आपले व्याख्यान आयोजित केले आहे. तरी आपण या व्याख्यानासाठी प्रमुख मार्गदर्शक म्हणून उपस्थित राहून आमच्या विद्यार्थांना अनमोल असे मार्गदर्शन करावे, ही विनंती.


प्रा.जे. की. सरतापे
विज्ञान मंडळ प्रमुख


प्रभारी प्राचार्य
शिवराज महाविद्यालय गाहितय, वाणिज्य आणिक मी. एस. करम विज्ञान,गउन्ठं'्लज, जि. कोल्हापू.

# शिवराज महाविध्यालय, गडहिंग्लज <br> वनस्पतीशास्त्र विभाग <br> विषय - सेंद्रिय शेती 

दि. $₹ \varepsilon / \circ 3 /$ २०२०
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* कार्यक्रम पत्रिका *

स्वागत व प्रास्ताविक

पाहुण्यांचा परिचय
मान्यवरांचे मनोगत
अध्यक्षीय मनोगत

आभार

मा. प्रा. जे. व्ही. सरतापे
मा. प्रा. संकेत पाटील

मा. अक्षय घोरपडे

मा. प्रा. पी. एम. भोईटे
मा. प्रा. संकेत पाटील


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Department of Botany
Shivraj College of Ats, Commerce and
D.S.Kadam Science, Gadthinglaj



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वनस्पतीशास्म विभाग व विज्ञान मंडक यांच्या संयुक्त विधमाने आयोडित व्यारज्यान

विषय : - ऑरगौनिक फार्मिंग
विधार्थी उपस्थिती


K. V. R. Shinde Shikshan Sanstha's

## Shivraj College of Arts, Commerce \&

D. S. Kadam Science College, Gadhinglaj. (Dist. Kol)

2019-20
Department of Zoology,
Shivraj College, Gadhinglaj.
Date: - 10/02/2020

To,
The Principal,
Shivraj College, Gadhinglaj.

Subject:- Regarding Permission for Field Visit.....

Respected Sir,
Department of $Z_{o o l o g y ~ i s ~ g o i n g ~ t o ~ a r r a n g e ~ a ~ F i e l d ~ V i s i t ~ t o ~ O r g a n i c ~ F a r m i n g ~}^{\text {on }}$ with B.Sc. Part- II on Friday- 14/02/2020 at A/ P. Ainapur, Gadhinglaj, in collaboration with Abhinav Rural Development Research and Social Organization, Kolhapur. Prof. K.J. Adate and Dr. V. M. Deshmukh will accompany the Field Visit.

Kindly permit us to arrange the study tour.
Thanking you,

Yours faithfully,


# SHIVRAJ COLLEGE OF ARTS, COMMERCE \& D. S. MADAM SCIENCE COLLEGE, GADHINGLAJ 

## NOTICE

Date:- 11/02/2020
Department of Zoology

## FIELD VISIT TO ORGANIC FARMING

Department of Zoology is going to arrange a Field Visit to Organic Farming for the B.Sc. Part- II students on Friday- 14/02/2020 at A/ P. Ainapur, Gadhinglaj, in collaboration with Abhinav Rural Development Research and Social Organization, Kolhapur.

## A VISIT TO ORGANIC FARMING \& POULTRY AT AINAPUR



Our study tour visit was carried out at organic farming and poultry at Ainapur on $14^{\text {th }}$ Feb, 2020 especially for B.Sc. $2^{\text {nd }}$ year ZOOLOGY students. The main objective behind the visit was to make student aware about how various activities related to agriculture, applied zoology, it's working and human resource are carried out. We visited Department of agriculture along with Prof K. J. Adate, Dr. V. M. Deshmukh. All the students left for visit from our college at 10:00 a.m. and took about thirty minutes to cover the distance. The Department of agriculture is located about 10 km away from our college on Ajara road. We were welcomed by Mr. Sujit More.

After introduction all students were entered in to the Mr. Sujit More and his team sir discussed with us the working of organic farm. According to him we understood what is organic farming, need, difference between organic and conventional farming, principals, and future plans of their scheme. He also explained the how to maintain capsicum varieties has been recommended for this zone for organic farm. In Ainapur we also observed poultry farming.


## What is organic farming?

Organic farming system in India is not new and is being followed from ancient time. It is a method of farming system which primarily aimed at cultivating the land and raising crops in such a way, as to keep the soil alive and in good health by use of organic wastes (crop, animal and farm wastes, aquatic wastes) and other biological materials along with beneficial microbes (biofertilizers) to release nutrients to crops for increased sustainable production in an eco friendly pollution free environment.

As per the definition of the United States Department of Agriculture (USDA) study team on organic farming "organic farming is a system which avoids or largely excludes the use of synthetic inputs (such as fertilizers, pesticides, hormones, feed additives etc) and to the maximum extent feasible rely upon crop rotations, crop residues, animal manures, off-farm organic waste, mineral grade rock additives and biological system of nutrient mobilization and plant protection".

FAO suggested that "Organic agriculture is a unique production management system which promotes and enhances agro-ecosystem health, including biodiversity, biological cycles and soil biological activity, and this is accomplished by using on-farm agronomic, biological and mechanical methods in exclusion of all synthetic off-farm inputs".


## Need of organic farming

With the increase in population our compulsion would be not only to stabilize agricultural production but to increase it further in sustainable manner. The scientists have realized that the 'Green Revolution' with high input use has reached a plateau and is now sustained with diminishing return of falling dividends. Thus, a natural balance needs to be maintained at all cost for existence of life and property. The obvious choice for that would be more relevant in the present era, when these agrochemicals which are produced from fossil fuel and are not renewable and are diminishing in availability. It may also cost heavily on our foreign exchange in future.

## The key characteristics of organic farming include

- Protecting the long term fertility of soils by maintaining organic matter levels, encouraging soil biological activity, and careful mechanical intervention
- Providing crop nutrients indirectly using relatively insoluble nutrient sources which are made available to the plant by the action of soil micro-organisms
- Nitrogen self-sufficiency through the use of legumes and biological nitrogen fixation, as well as effective recycling of organic materials including crop residues and livestock manures
- Weed, disease and pest control relying primarily on crop rotations, natural predators, diversity, organic manuring, resistant varieties and limited (preferably minimal) thermal, biological and chemical intervention
- The extensive management of livestock, paying full regard to their evolutionary adaptations, behavioural needs and animal welfare issues with respect to nutrition, housing, health, breeding and rearing
- Careful attention to the impact of the farming system on the wider environment and the conservation of wildlife and natural habitats
- What is Organic Farming ?
- The introduction of chemicals in farming got many delirious at the sight of what they could accomplish. Yields exploded. At the start, the soil was healthy. Any damage brought about by chemical fertilizers was hardly noticeable. Pests had not developed resistance to the chemicals. The technology spread across the world as it was considered the revolution in agriculture. Flash forward to today, and many people are marveling at organic farming again. This is after learning that conventional farming methods come with a host of problems including health related diseases like cancer, pollution, degradation of soil and water, and impact on domestic animals.
- Organic farming is a technique, which involves cultivation of plants and rearing of animals in natural ways. This process involves the use of biological materials, avoiding synthetic substances to maintain soil fertility and ecological balance thereby minimizing pollution and wastage. In other words, organic farming is a farming method that involves growing and nurturing crops without the use of synthetic based fertilizers and pesticides. Also, no genetically modified organisms are permitted.
- It relies on ecologically balanced agricultural principles like crop rotation, green manure, organic waste, biological pest control, mineral and rock additives. Organic farming make use of pesticides and fertilizers if they are considered natural and avoids the use of various petrochemical fertilizers and pesticides.
- International Federation of Organic Agriculture Movements (IFOAM), an international organization established in 1972 for organic farming organizations defines goal of organic farming as:
- "Organic agriculture is a production system that sustains the health of soils, ecosystems and people. It relies on ecological processes, biodiversity and cycles adapted to local conditions, rather than the use of inputs with adverse effects. Organic agriculture combines tradition, innovation and science to benefit the shared
environment and promote fair relationships and a good quality of life for all involved..."


## Differences between Organic and Conventional Farming Methods

In conventional farming method, before seeds are sown, the farmer will have to treat or fumigate his farm using harsh chemicals to exterminate any naturally existing fungicides. He will fertilize the soil using petroleum based fertilizers. On the flip side, the organic farmer will prepare and enrich his land before sowing by sprinkling natural based fertilizers such as manure, bone meal or shellfish fertilizer.

Before planting seeds, the organic farmer will soak the seeds in fungicides and pesticides to keep insects and pests at bay. Chemical are also incorporated in the irrigation water to prevent insects from stealing the planted seeds. On the other hand, the organic farmer will not soak his seeds in any chemical solution nor irrigate the newly planted seeds using water with added chemicals. In fact, he will not even irrigate with council water, which is normally chlorinated to kill any bacteria. He will depend on natural rain or harvest and stored rainwater to use during dry months.

When the seeds have sprung up, and it's time to get rid of weeds, the conventional farmer will use weedicide to exterminate weeds. The organic farmer will not use such chemicals to get rid of the weed problem. Instead, he will physically weed out the farm, although it's very labor intensive. Better still, the organic farmer can use a flame weeder to exterminate weeds or use animals to eat away the weeds.

When it comes to consumption, it's a no-brainer that anyone consuming products from the conventional farmer will absorb the pesticide and weedicide residues into the body, which could lead to developing dangerous diseases like cancer. People understand that health is important to them and that's why they are going organic in record numbers today.

## Reasons for Organic Farming

The population of the planet is skyrocketing and providing food for the world is becoming extremely difficult. The need of the hour is sustainable cultivation and production of food for all. The Green Revolution and its chemical based technology are losing its appeal as dividends are falling and returns are unsustainable. Pollution and climate change are other negative externalities caused by use of fossil fuel based chemicals.

In spite of our diet choices, organic food is the best choice you'll ever make, and this means embracing organic farming methods. Here are the reasons why we need to take up organic farming methods:

## 1. To accrue the benefits of nutrients

Foods from organic farms are loaded with nutrients such as vitamins, enzymes, minerals and other micro-nutrients compared to those from conventional farms. This is because organic farms are managed and nourished using sustainable practices. In fact, some past researchers collected and tested vegetables, fruits, and grains from both organic farms and conventional farms.

The conclusion was that food items from organic farms had way more nutrients than those sourced from commercial or conventional farms. The study went further to substantiate that five servings of these fruits and vegetables from organic farms offered sufficient allowance of vitamin C. However, the same quantity of fruits and vegetable did not offer the same sufficient allowance.

## 2. Stay away from GMOs

Statistics show that genetically modified foods (GMOs) are contaminating natural foods sources at real scary pace, manifesting grave effects beyond our comprehension. What makes them a great threat is they are not even labeled. So, sticking to organic foods sourced from veritable sources is the only way to mitigate these grave effects of GMOs.

## 3. Natural and better taste

Those that have tasted organically farmed foods would attest to the fact that they have a natural and better taste. The natural and superior taste stems from the well balanced and nourished soil. Organic farmers always prioritize quality over quantity.

## 4. Direct support to farming

Purchasing foods items from organic farmers is a surefire investment in a costeffective future. Conventional farming methods have enjoyed great subsidies and tax cuts from most governments over the past years. This has led to the proliferation of commercially produced foods that have increased dangerous diseases like cancer. It's time governments invested in organic farming technologies to mitigates these problems and secure the future. It all starts with you buying food items from known organic sources.

## 5. To conserve agricultural diversity

These days, it normal to hear news about extinct species and this should be a major concern. In the last century alone, it is approximated that 75 percent of agricultural diversity of crops has been wiped out. Slanting towards one form of farming is a recipe for disaster in the future. A classic example is a potato. There were different varieties available in the marketplace. Today, only one species of potato dominate.

This is a dangerous situation because if pests knock out the remaining potato specie available today, we will not have potatoes anymore. This is why we need organic farming methods that produce disease and pest resistant crops to guarantee a sustainable future.

## 6. To prevent antibiotics, drugs, and hormones in animal products

Commercial dairy and meat are highly susceptible to contamination by dangerous substances. A statistic in an American journal revealed that over $90 \%$ of chemicals the population consumes emanate from meat tissue and dairy products. According to a report by Environmental Protection Agency (EPA), a vast majority of pesticides are consumed by the population stem from poultry, meat, eggs, fish and dairy product since animals and birds that produce these products sit on top of the food chain.

This means they are fed foods loaded with chemicals and toxins. Drugs, antibiotics, and growth hormones are also injected into these animals and so, are directly transferred to meat and dairy products. Hormone supplementation fed to farmed fish, beef and dairy products contribute mightily to ingestion of chemicals. These chemicals only come with a lot of complications like genetic problems, cancer risks, growth of tumor and other complications at the outset of puberty.

## Key Features of Organic Farming

- Protecting soil quality using organic material and encouraging biological activity
- Indirect provision of crop nutrients using soil microorganisms
- Nitrogen fixation in soils using legumes
- Weed and pest control based on methods like crop rotation, biological diversity, natural predators, organic manures and suitable chemical, thermal and biological intervention
- Rearing of livestock, taking care of housing, nutrition, health, rearing and breeding
- Care for the larger environment and conservation of natural habitats and wildlife


## Four Principles of Organic Farming

Principle of Health: Organic agriculture must contribute to the health and well being of soil, plants, animals, humans and the earth. It is the sustenance of mental, physical, ecological and social well being. For instance, it provides pollution and chemical free, nutritious food items for humans.

Principle of Fairness: Fairness is evident in maintaining equity and justice of the shared planet both among humans and other living beings. Organic farming provides good quality of
life and helps in reducing poverty. Natural resources must be judiciously used and preserved for future generations.
Principle of Ecological Balance: Organic farming must be modeled on living ecological systems. Organic farming methods must fit the ecological balances and cycles in nature.
Principle of Care: Organic agriculture should be practiced in a careful and responsible manner to benefit the present and future generations and the environment.

As opposed to modern and conventional agricultural methods, organic farming does not depend on synthetic chemicals. It utilizes natural, biological methods to build up soil fertility such as microbial activity boosting plant nutrition.
Secondly, multiple cropping practiced in organic farming boosts biodiversity which enhances productivity and resilience and contributes to a healthy farming system. Conventional farming systems use mono cropping that destroys the soil fertility.

## Why is modern farming unsustainable?

1. Loss of soil fertility due to excessive use of chemical fertilizers and lack of crop rotation.
2. Nitrate run off during rains contaminates water resources.
3. Soil erosion due to deep ploughing and heavy rains.
4. More requirement of fuel for cultivation.
5. Use of poisonous bio-cide sprays to curb pest and weeds.
6. Cruelty to animals in their housing, feeding, breeding and slaughtering.
7. Loss of biodiversity due to mono culture.
8. Native animals and plants lose space to exotic species and hybrids.

## Benefits of Organically Grown Food Items and Agricultural Produce

Better Nutrition: As compared to a longer time conventionally grown food, organic food is much richer in nutrients. Nutritional value of a food item is determined by its mineral and vitamin content. Organic farming enhances the nutrients of the soil which is passed on to the plants and animals.
Helps us stay healthy: Organic foods do not contain any chemical. This is because organic farmers don't use chemicals at any stage of the food-growing process like their commercial counterparts. Organic farmers use natural farming techniques that don't harm humans and environment. These foods keep dangerous diseases like cancer and diabetes at bay.
Free of poison: Organic farming does not make use of poisonous chemicals, pesticides and weedicides. Studies reveal that a large section of the population fed on toxic substances used
in conventional agriculture have fallen prey to diseases like cancer. As organic farming avoids these toxins, it reduces the sickness and diseases due to them.
Organic foods are highly authenticated: For any produce to qualify as organic food, it must undergo quality checks and the creation process rigorously investigated. The same rule applies to international markets. This is a great victory for consumers because they are getting the real organic foods. These quality checks and investigations weed out quacks who want to benefit from the organic food label by delivering commercially produced foods instead.

Lower prices: There is a big misconception that organic foods are relatively expensive. The truth is they are actually cheaper because they don't require application of expensive pesticides, insecticides, and weedicides. In fact, you can get organic foods direct from the source at really reasonable prices.
Enhanced Taste: The quality of food is also determined by its taste. Organic food often tastes better than other food. The sugar content in organically grown fruits and vegetables provides them with extra taste. The quality of fruits and vegetables can be measured using Brix analysis.

Organic farming methods are eco-friendly: In commercial farms, the chemicals applied infiltrate into the soil and severely contaminate it and nearby water sources. Plant life, animals, and humans are all impacted by this phenomenon. Organic farming does not utilize these harsh chemicals so; the environment remains protected.
Longer shelf-life: Organic plants have greater metabolic and structural integrity in their cellular structure than conventional crops. This enables storage of organic food for a longer time.

Organic farming is preferred as it battles pests and weeds in a non-toxic manner, involves less input costs for cultivation and preserves the ecological balance while promoting biological diversity and protection of the environment.

## POULTRY FARMING

It is the process of raising domesticated birds such as chickens, ducks, turkeys and geese for the purpose of meat or eggs for food. Poultry farmers mostly choose chickens for poultry farming. Farmers raise more than 50 billion chickens annually as a source of food, both for their meat and for the eggs. Chickens raised for eggs are usually called layers while chickens raised for meat are often called broilers.


## POULTRY BREEDING

It refers to mating poultry birds for either maintaining or increasing the current flock or for selecting specific individuals for improvement in one or more characteristics (e.g., for size, weight, egg production, meat quality, behavior, plumage, comb type, or a combination of factors).

## GOOD HUSBANDRY

The following are of major importance when considering the health, welfare and husbandry requirements for a flock confines the birds. Confining the birds provides a number of advantages
a. Provides a degree of protection from predators
b. Reduces the labour costs in the management of the birds
c. Increases the number of birds that can be maintained by the same labour force
d. Reduces the costs of production
e. Better organization of the stocking program
f. Better organization management to suit the type and age of the birds housed Importantly, the confinement of the birds at higher stocking densities also including a number of disadvantages these are
a. Increases the risk of infectious disease passing from one bird to another
b. Increases the probability that undesirable behavioral changes may occur
c. Increases the probability of a significant drop in performance
d. Birds housed at very high densities can often attract adverse comments

## WELFARE NEEDS

A successful poultry house has to satisfy the welfare needs of the birds which vary with the class, age and housing system. Failure to satisfy these needs will, in many cases, result in lower performance from the birds. These needs include:
a. The provision of adequate floor space with enough headroom
b. The provision of good quality food with adequate feeding space
c. The provision of good quality water with adequate drinking space
d. The opportunity to associate with flock mates
e. The elimination of anything that may cause injury
f. The elimination of all sources of unnecessary harassment
g. The maintenance of good health

The presence of disease in the poultry flock is reflected by inferior performance. is essential that the flock is in good health to achieve their performance potential. There a three elements of good health management of a poultry flock. These are:
A. The prevention of disease
B. The early recognition of disease

C. The early treatment of disease

## B) MANAGEMENT OF BREEDING STOCK AND BROILER

To attain both genetic potential and consistent flock production, it is important that the producer or flock manager has a good management programme in place. Broiler, also known as Cornish Cross, is a type of chicken raised specifically for meat production. Produced by fast-growing breeds with low mortality, broilers can be reared successfully in standard housing conditions on readily available, custom-formulated broiler federations Broiler, also known as Cornish Cross, is a type of chicken raised specifically for meat production produced by fast-growing breeds with low mortality, broilers can be reared successfully in standard housing conditions on readily available, custom-formulated broiler feed ratios.


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## बेस्ट प्रंक्टिस

" संद्रिय शेती जागरुकता अभियान'


सारांग:
कमंवोर विक्ठल रामनी शिंदे शिक्षण संस्या गडहिग्लन अंतमंत शिवराज महाविद्यालयाच्या याणिन्य विभागामाफंत" संद्रिय शेती जागरुकता अभियान" अभिनव ग्रामीण विकास संशोधन आणि सामाजिक संस्थत, कोलापूर यांच्या संहकायांने नुकतेच राबवण्यात आले. यामधे महाविद्यालयाच्या बाणिज्य शाखेच्या पदवो तसेच पदव्युत्तर विभागाकडोल 47 विद्याथीं व विद्याधिनो यामध्ये सहभागी डाले. सेंद्रिय शेतीचे महत्व त्याचबरोबर रामायनिक शेतीमुछे होणारे दुणरिणाम याचा तुलनात्मक अभ्यास करता यावा यासाठी गडहिंग्लज तसेच आजरा तालुक्यातील सेद्रिय शेतो करणान्या शेतक-यांच्या शेती क्षेत्राला भेट देऊन याबाबतची प्रत्यक्ष पाहणी करण्यासाठी या सहलीचे आयोजन करण्यात आले होते. यामध्ये प्रामुख्याने आजरा तालुक्यातील झुलपेवाडी हे गडहिंग्लज शहरापासून 25 किलोमीटर अंतराबर वसलेले गाब नियडण्यात आले. संद्रिय पद्धतीने शेती करणारे साधारण 41 शेतकरी गट कोल्हापूर जिन्द्यात कारंयरत आहेत. या सवं गटांचे सैंद्रिय शेती प्रमाणीकरण झाले आहे. यामथ्ये झुलपेवाडोच्या चिकोत्रा संद्रिय शेतमाल उत्पादक शेतकरी गट समाविप्ट आहे. या गटामध्ये 30 शेतकरी असून पन्नास एकर जमीन सँत्रिय शेतीखाली प्रमाणित करण्यात आली आहे. या शेतो प्रक्षेत्राबर ऊस .भात त्याचबरोबर भाजोपाला पिकाचे उत्पादन केले जाते. त्याचबरोबर उत्पादित झालेल्या भाजीपाल्याचे विक्री व्यवस्यापन पारंपारिक पछतीने न करता वेगल्या पद्धतोने केले जाते.

सेंद्रिय शेतीची व्याख्या. पीक उत्पादनासाठी कोणत्याही रासायनिक निविष्ठांचा वप्रर न करता प्रक्षेत्रावर उपलक्य असलेल्या नेसर्गिक निविष्टांधा वापर करून केली जाणारी शेती म्धणने संद्रिय शेती.

प्रक्षेत्रावर उपलब्य असलेल्या नेस्गिक निविष्ठा पुरील प्रमाणे:
२. शेतातील केर कचरा तसेच पिकांचे राहिलेले अयशेष
२. हिरवळाधी खते
3. शेणरत
४. गांडूळ खत
५. जिवाणृच्या वाठोसाठी जीवामृत
६. कीड ब रोगांचा प्रतिबंध करण्यासाठी दशपर्णों अकं

ง. विविध नेविक संप्रेरके इत्यादी
C. संद्विय शेतीमध्ये बनवली जाणारी येगयेगकी बुरशीनाशके

यरोल सबं निविष्ठा शेतावर उपलख्य असलेल्या संसाधनांचा उपयोंग करून बनवता येऊ शकतात.

बर दिलेल्या निविष्ठांचा सोबतच कारी विशिष्ट पद्होंचा अवलंब रोंद्रिय रोतीमव्यो केला जातो जसे की.आच्छादन करणे. पिकांची फेरपालट. मिश्र पिके गेणे तसंच टराविक कालाबरीमंतर पिकांच्या जाती बदलणे, शेतीच्या बांधाबर बनश्री निमांण करणे.

## अभिवानाची गरज व त्याचे गांभीवं:

रिवराज महाविद्यालयामष्ये रिक्षण घेणारे विद्यायीं हे गडहिंग्लन आजरों तसेच घंदगड तालुक्याच्या ग्रामीण भागातोल आहेत. त्यामथ्ये प्रामख्याने गडहंहिलन तालुक्यातोल विद्याध्यांचा मों्य्या प्रमाणावर समावेश आहे. त्यामुले या भागात केली जाणारी शेती त्याबबरोबर रोतोसाटी आवस्यक असणारी नेसांकि संसाथनांची सर्यस्थिती जाणन घेणे महत्याचे आहे. जसे की जमीन, पाणो व सूर्य्रकाश.

वर उल्लेख केलेल्या तिन्ही तालुक्यांमथे उसाचे पीक मोट्या प्रमाणावर घेतले जाते. साधारण 40 वर्याप्र्वां हमखास उत्यन्न देणारे पीक म्रणन मोंड्या प्रमाणावर उसाबी लागवड होक लागली. त्यामुळे या भागात पिकविले जाणारें भुंदुग. सोयाबीन तसेच भात शेतोखाली असणारी जमीन उसासाठी वापरली जाऊ लागली.उस पिकाला मोठ्याप्रमाणावर अन्नद्रब्य तसेच पाण्याची आवश्यकता असते. पृर्वां या भगातातील जमीन कसदार होती. संद्रिय कबं साथारण एक टक्ष्यापेक्षा जास्त होता. मातोमध्ये आवग्यक निवाणंयी संख्या मोठ्या प्रमाणात होती. त्याच बरोबर नेसग्गिक निविष्ठांचा वापरहो मोठ्या प्रमाणात केला
 बाबतीत दुसन्या देरांबर अवलंवून असलेला आपला देश आता स्वयंपूरं होण्याध्या दिरोने वाटचाल करू लागला. यामथे रासायनिक खते तसेच कीटकनाराकांची भूमिका महतथाची होती. या रसायनांच्या मदतीने कोणत्याही सीझ्भनमथ्ये कुठत्याही पिकाचे उत्पादन घंणे शक्य झाले. त्यामुळे निवंत असलेली जमीन मृत होण्यान्या दिशेने बाटचाल करू लागली. सँत्रिय कबं कमी होक लागला. शेणखताचा तसेच अन्य नेसींगक निविष्टांचा वापर कमी होत मेला. परिणामी उत्पादनात प्रचंड घट होक लागली. केवळ उत्पादनात घट न होता, जमिनीचे आरोग्व देखोल बियद् लागले. विधिय विपरी रसायनांचे अंश जमिनोमथ्ये वर्यानुवरं साटुन राहिल्यामुके जमीन पदुषित होऊ लागलो. असे हे वियारो य यातक रसायनांचे अंश अन्नथान्य मथे आले. परिणामी मघल्या काळामध्ये जिल्यामथे कैन्सर या बर्या न होणार्या रोगाचे प्रमाण बाढत गेले. आणि कोल्हापूरची ओंळख कंन्सरप्र म्मणन घाली.

सदर बाय ही अतिगय गंभीर ख्वरूप्पाचे अस्न यावर तातडीच्या उपाययोनना करणे तितकेच महत्ताचे आहे. आणि याची सुख्वात शाखेत तसंच मराविध्यालयांम्ये शिकणान्या विद्याथ्यापासूत करणे अतिराय महत्त्याचे आहे. कारण पुठे जाऊन या सवोच्या हाती ही यंग्रणा जाणार आहे. बदललेली जीवनरोली त्याच बरोबर बदललेली आहार पदती ही विविय रोगांना आमंत्रण देण्यात महत्यााची भूमिका बनावत आहे. युवा पिहोची कायंसमता त्यामुले बाधित होत आहे. सतत आजारी पडणे. उत्साही नसणे, सतत डिग्रेशनमध्ये असणे, कमी वयात्त शुगर तसेच बीपी सारखे भयंकर आनार होणे. उदासिनता. मुली लयकर वयात येणे तसेच बंय्यत्य यासारखे भयंकर आणार कमी बयाच्या मुलगा किंया मृलौमये जालेले पाहायला मिळत आहेत, या सवांचे कारण म्ठणने बदललेली आहार पदती ब जीवनशेली आहे आणि म्रण्नच विद्याथीं कोणत्याही शाखेया असो, त्याला योग्य आहार कोणता.तो बनवण्याच्या योग्य पद्ती कोणत्या है माहीत उसणे आवश्यक आहे. जे अन्न आपण रोज खात आहोत ते करा पद्रतोने पिकविले जाते . त्यासाटों कोण कोणत्या रासायनिक निबिष्ठांया वापर केला जातो हे माहीत असणे आवश्यक आहे. आणि या बरोबरच संत्रिय पहतोने अन्नथान्य तसेच भाजोषाल्यायी निमिती करी केली जाऊ शकते याची माहिती त्यांना असणे आवर्यक आहे.

परिस्दितोंचे गांभीयंय ओळष्न शिकरान मरबिद्यालयाच्या वाणिन्य विभागाने" संद्रिय शेती जागृकता अभियान" राबवण्या संदर्भांत मागोल दोन माहिन्यांपामून प्रयल सुरू केले. त्यासाठी संत्रिय शेतीचा प्रचार आणि प्रसाराचे काम करणान्या अभिनय प्रामीण विकास संशोयन आणि सामाजिक ,संस्या कोल्हापूने यासाठो संपृर्ण सहकार्य केले. त्यांच्या माध्यमातृन महाविद्यालयातोल मुलांनी संद्रिय शेतीचे धडे प्रत्यक्ष शेती प्रकेष्रावर जाऊन गिरवले. यासाही द्युलपेवाडी गावातील प्रो. उद्धव माने, श्री धॉडीराम माने, श्री रणयीर माने आदी सँद्विय पद्धतीने शेती करणान्या शेतकरी बांधवांच्या कृषि प्रक्षेत्राला भेट देग्यात आली.

यावेळी उपस्थित संव विद्याथ्यांना वरोल सबं शेतकन्यांनी सॅँत्रिय शेतोचे महत्व त्याचवरोबर सेँ्दिय शेती कशा पद्तीने केली नाते याची सबं माहिती चचंदारे त्यांना दिली. त्याघबरोंबर सँढ़्रिय शेती करण्यासाहो आवर्यक असणान्या निबिष्ठा घरच्या घरी बनविण्याच्या पद्नती सवं विद्याथ्यांना समनावृन सांगितल्या. यावेळी उपस्थित सवं विद्याध्यांनी जीवामृत, दशपणीं अके, डीकंकोजर. फिश अमिनो ऐसिड. दुयिक ऐसिड. शेणखत तसेच गांद्ळ खत बन्नविण्याव्या पदतो नाणन घेतल्या. यानंतर बरील शेतकन्यांख्या शेताबर घेतल्या जाणान्या भाजीपाल प्रक्षेत्राला सवांनी भेट दिली. कोणत्याही रासायनिक निविव्टांचा वापर न करता उत्पाित केलेल्या भाजोपाल्ला पिकांची पाहणी या सयं विद्याध्यांनी केली.

सेंद्रिय भाजीपाला विपणन व्यवस्या एक नवीन उपक्रम:
केवळ सँद्रिय शेती उत्पादनाचे तंत्र जाणून न घेता उत्यादित केलेला शेतीमाल कशा पद्तीने विक्री केला जातो याचीमुद्रा मारिती महाविध्यालयातोल विद्यावाँ पेत आहेता. याकरिता अभिनव संस्येमार्फंत राबविण्यात येत असलेल्या विविय उपक्रमांथये है सबं विद्यायीं सहभागो आाले आहेत. संद्धिय पदतोने उत्पादित केलेला भानोपाला तसेच इतर अन्नयान्य संस्येमाफंत गडहींग्लन शहरतीील ग्राहकांना होम डिलिकर्रीच्या माध्यमातून घरपोच दिले जातो. यासाठी संस्षेने एक मोबांडल अप्लिकेशेन विकसित केले आहे. त्याचबरोबर बेबसाइंरची निमिंती सुद्धा केली आहे. अगदी आपल्या स्पारंफोन मयील षाट्सअप वरून सुद्र शहरातोल घ्राहक भाजोगाल्याची ऑडंर देक शकतात. याबरोबरच संस्येने शहरामथे दोन आउटलेटच्या(विक्री कैंच) माध्यमातृन सदर भाजीपाल्याची विक्री सुरू केली आहे, शेतकन्यांच्या शेतावर उत्यादित घ्यालेला संँ्द्रिय भानोपाला एकत्रित करून गडहिग्लज येवे आणला जातो. यासाठो संस्येरी संलग्न असणान्या शेतकरी गटाने चार चाकी मालबाहतूक करणारे वाहन खंदोी केले आहे. भानोपाला एकत्रित केल्यानंतर त्याची प्रतवारी व वगंबारी केली जाते. त्यानंतर तो मागणीप्रमाणे बांवृय्या बास्केटमथे भरला जातो व प्राहकांना धरपोच दिला जातो.

महाविधालयातोल विद्यायीं सहभाग:
शिवराज महाविद्यातयाच्या माध्यमातून संत्रिय शेती जागरकता अभियान राबविण्यात येत आहे. याचा मुख्य उद्टेश संद्धिय शेतोंचे महत्त्व शेतकरी तसेच विद्यार्यांना पटवून देण. त्याचबरोबर संत्रिय भानीपाला शरोरासाठो किबहुना संपृणं समाजासाठी करा पदतीने योग्य आहे याची जाणीव करुन देणे. वाबते कैन्सरचे प्रमाण आणि वादते रोग यांना आळा घालायचा असेन तर रासायनिक शेती ऐवजी संद्रिय शेतीकडे वाटचाल करणं कसं अपरिहायं आहे है प्रात्यक्किकांच्या द्वारे पटखृन देणे , सेंद्रिय शेतीच्या प्रचार आणि प्रसारासाटो आमच्या विद्यालयाधे विद्यायी हे अभिनब प्रामोण विकास संशोधन आणि सामानिक संस्येप्या माध्यमातृन शेतकन्याव्या बंधावर जाऊन श्रोतकन्यांच्या विक्री व्यवरर्येविपयोण्या समस्या तसेच उत्पादनाच्या अडचणीचा अभ्यास कमून त्यावर समायानकारक उत्तर रोधता येंले का याया प्रयल करणार आहेत.तसेच जास्तीत जास्त शेतकरी हे सँद्रिय शेतीच्या बाटेवरती करा पदतांने येऊ शकतील यासाठो प्रयल्न करत आहेत.

1 रेतकरो गटाच्या माध्यमातून आयोजित केलेले कृषी अवनारे प्रदशंन यामष्ये शेतीमध्ये वापरत असलेले वैगयेगको अथजारे विद्याव्योना माहितोसाठी ठेवण्यात आले होंते, यामख्ये शेतक-्यांनी कोणते अवजार कशासाठी वापरले जाते व त्याचा वापर कसा केला जातो याचे प्रात्यक्षिक विद्याव्योना दाखवले.

2. दशपणों अंक घनवण्यणों पद़त है एक संद्रिय कीटकनाशक असून ते वेगवेगक्या दहा झाडांच्या पानांपासून बनवले जाते याचा वापर बेगाग ना 27 प्रकारच्या किडोंच्या प्रतिकारासाठी केला जातो. दशपणाँ अकं बनवण्याचे पद्धती प्रकाश राबण या संदिय शेली करणन्या शे ज याने सांगितले व ती बनवून दाग्उवली.

3. वेस्ट डो कंपोजर बनवण्यायी पदत व त्याचा वापर. वेस्ट डो कंपोजर है सेंद्रिय संशोधन केंद्र. गाजियाबाद यांचे संशोधन अस्न यामध्ये गायीच्या शेनाग्न नाजूला केलेले काही जिवाण् आहेत. व त्यांचा वापर कोणतेही पालापाचोळा तसेच खत् कुजवण्यासाठी कसा केला. जा तों बते बनवप्याधी पद्धती कशी आहे याविषयीची माहिती विद्याध्याना देण्यात आले.

4. सौनच पदतीन गोदिवोश विदाणी ग्न : 1 कम्न

उत्पाइना पो को तो ग...


एक मेयी या भाजीपाला पिकांचे लागवड कशा पद्धतीने केली जाते. याबाबतचे माहिती देऊन ले. यामधे विद्यार्यांनी स्वतः सहभाग देक उत्स्फूर्तपणे भाजीयाला लागवड केलो. भाजोपाला कशा पदतोने केली जाते गादीवाफा बनवण्याची पद्धत पिकांना सैद्रिय खते द्षेण्याच्या पद्धतो त्योना देख्यात आली.

5. सोंग पदतोंन शेवगा ची लागवड कशी केली जाते याविपयीची माहती श्रो धॉडीराम माने या संद्रिय शेवां किरणान्या 5.5 .
 शेबग्यों गनए गदन घेता यते.


का आजरा यांच्या कारले दोडका टोमंटो दुधी भोपळा बीन्स या पिकांच्या क्षेश्राला भेट. कारले ती प्लास्टिक अच्छादन तसेच ठिबक सिंचन प्रणालीचा वापर केला असृन त्या माध्यमातृन या उत्पादनाविषयी विशेष गोष्ट म्हणने कारली दोडका या पिकांची लागबड मधान पद्हतोने षे.... पर्पोस उत्यादन घेतले जात आरे
6.
.

7. सें न्यार होगा या वेगवेगक्या निविष्ठा यामथे प्रमुख्याने जीवामृत दशपर्णी अंक. सप्तपर्णीं अर्क, गाईल खत. शेण चि केपास्ट खत रांक फांस्फेट अशा वेगवेग क्या सँद्रिय खतांचा समा.
गे वे कीटकनाशके बुरशीनाशके कवकनाशके यांचा वापर केला जातो.

8. जा वियाण्यांची निबड. सँद्रिय पद्धतीने वियाण्यांची केली जाणारी प्रक्रिया तसेच त्याची लागवड पद़ (स म) विधाध्योना देण्यात आली.


# MEMORANDUM OF UNDERSTANDING (MOU) ON ACADEMIC CO-OPERATION <br> <br> BETWEEN 

 <br> <br> BETWEEN}

## SOCIETY FOR MATHEMATICAL ENGINEERING, KOLHAPUR

AND

## SHIVRAJ CULLEGE, GAD̈TiINGLAJ

This memorandum of understanding is made at Gadhinglaj on Thursday, November 29, 2018.
In order to promote academic co-operation and exchange, the Society for Mathematical Engineering, Kolhapur (SME) and Shivraj College, Gadhinglaj agree to the following Memorandum of Understanding (MOU):

## Article 1:

Society for Mathematical Engineering can operate SME student chapter.

## Article 2:

The two organizations seek to promote academic co-operation hy encouraging direct contact and co-operation between their member. The details of spucific projects will be determined in the agenda to the present MoU .


## Article 3:

Both organizations agree to the following general forms of co-operation, subject to available resources:

1. Free institutional membership will be given to the college.
2. Seek mutual advice and support in planning and executing programs promoting excellence in respective area of research and education.
3. To provide advice for implementation of quality of education at institute.
4. Provide necessary help in organizing vorkshops, seminars, conferences and personality development programs.
5. Encourage joint research activities and project by the faculty member of SME and institute.
6. Encourage students of either institute to attend lecturer in the other institute during lecturer session, seminars and conferences.
7. Provide academic interaction by delivering special lectures at institute on topics of modern research.
8. To provide facility of training and placement at institute.
9. To organize national and international level career guidance and counselling camp.



## Article 4:

Confidentiality: Each party shall maintain complete confidentiality of any information of the other, disclosed during the term of this MOU.

## Article 5:

This MOU will become effective upon the date of signature by the executive heads of the organizations and will be valid for a period of two years from the date of formal signature by both parties. Either organizations may terminate this MOU by giving three months' written notice to the other. It may be extended for an additional period af one years by mutual agreement.


Prof. Jagadish A. Desai

## Society for Mathematical Engineering, Kolhapur.

Society or Mesthmatuay Evarzentig



Or. R. 8. Tell
Shivraj College, Gadhibglaj.
WC PRINCIPAL
Shover College of Arts Commove
\&D S Kadar Science College GADHINGLASSDIst Koltagen



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# SHIVRAJ COLLEGE, GADHINGLAJ DEPARTMENT OF CHEMISTRY SKILL DEVELOPMENT 

 SATURDAY, $11^{\text {th }}$ August, 2018 VENUE:- M. Sc. Classroom TIME:- 12.30 pmWELCOME
: DR. B. J. DESAI, HOD, CHEMISTRY

INTRODUCTION OF GUEST : DR. S. D. PATIL

GUIDENCE AND INTERACTIONS WITH STUDENTS

SUBJECT

PRESIDENTIAL ADDRESS

VOTE OF THANKS
: DIGITAL LIBRARY AND PLACEMENT
: MISS. S. S. SHINDE
: PRIN. Dr. S. Y. KOTMIRE
:MISS. S. S. SHINDE
: Mr. JAGADHISH DESAI
President and CEO, Society for Mathematics Engineering

PRINCIPAL Shivraj College of Arts, Commerce \& D.S.Kadam Science College, Gadhingiaj, Dist.Kothapur.

HEAD

- EPARTMENT OF CHEMISTK Ampraj College of Arts, Commerce -


## SHIV RAJ COLLEGE, GADHINGLAJ

## DEPARTMENT OF CHEMISTRY AND

## SKill development

The students of B.Sc. and M.Sc. Chemistry are hereby informed that, a special Guest Lecture is arranged on Saturday the $11^{\text {th }}$ Aug.; 2018 at 12.30 pm sharp.

Guest Speaker : Mr. JAGADHISH DESAI

President and CEO, Society for Mathematics Engineering
Subject : DIGITAL LIBRARY AND PLACEMENT

Venue
: Room No C-2

## (\%)

(Dr. S. Y. Kotmire)
o. S. Madam Science, Gadhurulm:


| K.V.R. Shinde Shikshen Sanstha's |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Shivraj College of Arts, Commerce and |  |  |  |  |
| D. S. Lialim Science College, Gadhinglaj. |  |  |  |  |
| 416502 (Dist. Kolhapur.) |  |  | STD | (02327) |
| Website : wowshivtajedu in E-mait : stivrai colleg | Cyahooc |  | Offic* | $\begin{aligned} & 222078,222307 \\ & : 222073 \end{aligned}$ |
| K.V.R. Shinde Shikshan Sanstha's |  |  | Prin 15 | 222333 |
| $\bullet$ Founder:Late R. S. alias Balasaheb | Mane | M.P. |  | 223489 |

$\therefore$ President
Hon. Prof. K. V. Kurade
M.A.,M.Phil.

Reg. No.: SCG $182 /$ 12018-19

To,
Mr. Jagdish Desai,
President and CEO, Society for Mathematics Engineering

Subject - Invitation for guest lecture

Respected Sir,
It is my great pleasure to invite that as per telephonic talk, we have arrange your lecture on Digital Library and Placement at dated Saturday, $11^{\text {th }}$ August, 2018 at 12.30 pm .

Kindly please accept our invitation and guide our students.
Thanking you.



Shivraj College of Arts, Commerce \& D. S. Kadam Science College.
adhinglaj, Dist. Kolhapur


IIC PRINCIPAL Shivraj College of Arts, Commerce \&D.S. Kadam Science College GADHINGLAJ (Dist.Kolhapur)

Gadhinglaj
Department of Chemistry
M.Sc. Part: I

Student attendance Sheet
2018-19

| Roll No. | Name of Candidate | Sign |
| :---: | :---: | :---: |
| 1 | Balesgol Kashinath Maruti | Teler |
| 2 | Bhosale Dipak Namdev | सिक्ष |
| 2 | *Chavan Aishwarya Ravindra | $\begin{aligned} & A_{1}^{1}+\operatorname{lover}^{n} \\ & \hline \end{aligned}$ |
| 4 | Gurav Nilesh Namdev | T cunall |
| 5 | *Hasure Rupali Appasaheb | Supt |
| 6 | Jadhav Vinayak Krushna |  |
| 7 | Kamble Rajendra Vishnu | Ixabak |
| 8 | *Kamble Sushma Ananda | Suru |
| 9 | Kamble Swapnil Sadashiv |  |
| 10 | *Madkari Shruti Suresh | Guantood |
| 11 | *Marnholkar Pradnya Laxman |  |
| 12 | *Marnholkar Prajakta Laxman | Prarantiolices |
| 13 | Mohite Gajanan Satappa | Frachurte |
| 14 | Parit Sushant Shivaji |  |
| 15 | Patil Mahesh Shivaji |  |
| 16 | Patil Sagar Balgonda |  |
| 17 | *Patil Shivani Netaji | Patil |
| 18 | *Sayyad Rajiya Noormahamad | Atajlyas |
| 19 | Shinde Raviraj Bhimrao |  |
| 20 | *Teli Gayatri Eknath | cteln |
| 21 | Telvekar Amarnath Prakash |  |
| 22 | *Wadkar Snehal Sanjay | Sbaladlere |

Shivraj College of̂ Arts, Commerce and D. S. Kadam Science College, Gadhinglaj
Department of Chemistry
M.Sc. Part: II

Student attendance Sheet
2018-19

| Roll No. | Name of Candidate | Sign |
| :---: | :---: | :---: |
| 1 | * Patil Nilam Shamrao | (1) |
| 2 | * Shipurkar Pooja Ramesh | - shmprorka- |
| ? | Adsule Utkarsh Maruti | UTAdousux' |
| 4 | Bagwan Muzammil Asagarali |  |
| 5 | Chougale Prathamesh Sukhadev | बchouqut |
| 6 | * Dhamane Mahadevi Ashok | (1) Dracheidelu' |
| 7 | Kitturkar Akshay Rajshekhar |  |
| 8 | Mastoli Akash Annappa | Aplestoli |
| 9 | Narewadi Prashant Dattatray |  |
| 10 | Panari Scheb Amin | उWWh- |
| 11 | Patil Maruti Laxman |  |
| 12 | * Patil Shraddha Suresh | Shancta |
| 13 | Patil Yogesh Nakul | pipatit |
| 14 | * Powar Rohini Ravindra | $\stackrel{\text { orwar }}{ }$ |
| 15 | Redekar Kiran Mohan | + ectekol |
| 16 | Sonar Pradeep Ganesh |  |
| 17 | Adamapure Sachin D n yanadev | Edandipure |
| 18 | Gholap Ashish Ganpati | S**. |
| 19 | Jadhav Vadar Pavan Ratan | ATradhan. |
| 20 | Jamadar Firoj Khutabo |  |
| 21 | Khot Sharad Shivaji | Skhot |
| 22 | Shinde Mayur Babaso |  |


K.V.R. Shinde Shikshan Sanstha's

# Shivraj College of Arts, Commerce and D. S. Kadam Science College, Gadhinglaj. 

| 416502 (Dist. Kolhapur.) | E-mail : shivrajocllegg64@gmail. com <br> Website : www.shivaj.edu.in <br> E-mail : shivraj_ college@yahoo.com |
| :--- | :--- |

STD
(02327)
© Office : 222078, 222307

## Prin. (O) : 2222333

E-mail : shivrajcollege64@gmail.com
Founder: Late R. S. alias Balasaheb Mane M.P.
.

President
Hon. Prof. K. V. Kurade
M.A.,M.Phil.

Principal
Dr. S. Y. Kotmire
M.Sc.,Ph.D.

Date: 06109118

## ACADEMIC LINKAGE BETWEEN THE INSTITUTIONS

 Shivraj College of Arts, Commerce and D.S. Kadam Science College, Gadhinglaj (Dist-Kolhapur).
## And

Janata Shikshan Mandal's Devchand College, Arjunnagar. (Dist-Kolhapur)
We the Department of Chemistry, Shivraj College of Arts, Commerce and D.S. Kadam Science College,Gadhinglaj and Department of Chemistry, Devchand Col!ege, Arjunnagar are signing the document of linkage between the institutions on 5 th September 2018 at 11:00 a.m. for the following purpose :-

* To exchange expert faculty and students.
* To exchange and promote research activities.
* To share laboratory facilities.

Dr Babasaheb J. Desai, Head,Department of Chemistry, Shivraj College, Gadhinglaj and Prof. Sugam P.Chavan,Head, Department ofChemistry,Devchand College,Arjunnagar shall look after the knowledge exchange programmes and promote academic and research activities between the institutions.

The aforesaid linkage shall be of five (5) years duration from September 2018 to September 2023 and binding on hoth the Institutions as long as there gxists a spirit of co-operation.


Principal



- U-Dise No. - 27340806306
- Govt. App. Notification (AFF) Dt. 7-11-1969
- Jt. College - HSC -1076/419XX-XII Dt. 6th May 1976

Principal :
Dr. P. M. Herekar
M. Com. M. Phil. Ph. D.
email : devchand_college@rediffmail.com principal@devchandcollege.org

Ref. No.: $2018 / \mathrm{sr} 1$ ckel04
Date: 05 SEP 2018

## ACADEMIC LINKAGE BETWEEN THE INSTITUTIONS

## Janata Shikshan Mandal's Devchand College, Arjunnagar (Dist. Kolhapur)

And

## Shivraj College of Arts Commerce and D S Kadam Science College, Gadhinglaj (Dist. Kolhapur)

We the Department of Chemistry, Devchand College, Arjunnagar and Department of Chemistry, Shivraj College of Arts, Commerce and D. S. Kadam Science College, Gadhinglaj are signing the document of linkage between the institutions on $5^{\text {th }}$ September, 2018 at 11.00am for the following purpose.

- To exchange expert faculty and students
- To exchange and promote research activities
- To share laboratory facilities

Prof.Sugam P. Chavan, Head, Department of Chemistry, Devchand College, Arjunnagar and Dr. Babasaheb J. Desai, Head, Department of Chemistry, Shivraj College, Gadhinglaj shall look after the knowledge exchange programmes and promote academic and research activities between the institutions.
The aforesaid linkage shall be of five year duration from September 2018 to to September 2023 and binding on both the institutions as long as there exists a spirit of co-operation.


Principal
Dr.S. Y. Kotmire


Department of Chemistry
"K.V.R. Shinde Shikshan Sanstha's" Shivraj College of Arts, Commerce and D. S. Madam Science College, Gadhinglaj. STD : (02327)
416502 (Dist. Kolhapur.)
Website : www.shivrai.edu.in E-mail : shivraj_college@yahoo.com
$\bullet$ Founder : Late R. S. alias Balasaheb Mane m.p.


* President

Hon. Prof. K. V. Kurade
M.A., M. Phil.
\$I/C. Principal
Dr. S. M. Madam
MiSc., PhD.

Reg. No. : SCG 1266 /2021-22
Date : 29/10/2021

To,
Dr. Sandip. K. Patil
Assistant Professor
Department of Chemistry,
Devchand College, Arjunnagar

Subject - Regarding invitation of guest lecture...

Dear Sir,
It gives me an immense pleasure to invite you for the guest lecture on "Reaction Mechanism: Structure and Reactivity" which included in the curricula of M.Sc. Organic Chemistry. This activity is a part of YoU between our and your sides. With this invitation I also invite your M.Sc. Part-I students to attend this guest lecture. The lecture is scheduled on $\mathbf{3 1}{ }^{\text {st }}$ October, 2021 at $\mathbf{1 . 0 0}$ p.m. Sir, please accept the invitation and oblige.

Thanking you.

Yours Sincerely,


Principal

## * President

Hon. Prof. K. V. Kurade
M.A., M.Phil.
*I/C. Principal
Dr. S. M. Kadam
M.sc., Ph.D.

Reg. No. : SCG/27312021-22
Date : 01/11/2021
(A)

Dr. Sandip. K. Patil<br>Assistant Professor<br>Department of Chemistry,<br>Devchand College, Arjunnagar

Subject - A Letter of thanks...

Dear Sir,
On the behalf of Department of Chemistry of our college I express my sincere thanks for having accepted our invitation as a Guest Lecture and delivered a very nice and fruitful lecture on "Reaction Mechanism: Structure and Reactivity" held on 31 ${ }^{\text {st }}$ October, 2021. All the students have highly appreciated your lecture and also enlighten by the same. This guest lecture is a part of MoU between the institutions (Shivr:j College of Arts, Commerce and D. S. Kadam Science College, Gadhinglaj and Devchand College, Arjunnagar) under the faculty exchange program as mentioned in the MoU signed on $25^{\text {th }}$ July, 2018.

Once again, we appreciate for your cooperation and expecting your support and guidance in the feature.

Thanking you.


GUEST LECTURE OF Dr. SANDIP K. PATIL


Phone : Office: 08338-220112.
Website: www.devchandcollege.org
Principal Cell : 9901573365
email : devchand_college(b)reditmail.com principalG)devchandcollege.org
(Jain Religious Minority institution)
Arjun Nagar, TaI. Kagal, Dist. Kolhapur, Near NIPANI, PIN - 591237
(Affiliated to Shivaji University) 'A' Grade Accredited by NAAC (3rd Cyle)
= Govt. App. Notification (AFF) DE. 7-11-1969

- Jr. College - HSC -1076/419XX-XII Vt. 6th May 1976

Principal :

## Dr. P. M. Herekar

M. Com. M. Phil. Ph. D.

- Jr. Code - 23.07.001 M.C.V.C. Code - 23.07.901
e U-Dise No. - 27340806306
Ref. No.: $2021 / \mathrm{sr} / \mathrm{che} / \mathrm{msL}$.
Date: 1510412021


## Dr. Previn Dongere

Assistant Professor,
Department of Chemistry
Shivas; College. Cadtinglaj.
Subr-Regarding Guest lecture
Dear Sir,
It gives me an immense pleasure to invite vou for the guest lecture on Quantum Chemistry
 wot oelveen the institutions. We are inviting the crimean of Mi En inf your metionion foll
this activity. With this mammon i also invite your M. Se. I students to attend this guest lecture. The lecture is scheduled on $15^{\text {th }}$ April, 2021 at 10.00 am . Sir. please accept the invitation and oblige.

Thank you


Phone: Office : 08338-220112,
Website : www.devchandcollege.org
Principal Celi : 9901573365
email : devchanú_coliegeßrediftimail.com principatordevchanacollege.org

(Jain Relioious Minority Institution)
Arjun Nagar, Tal. Kagal, Dist. Kolhapur, Near NIPANI, PIN - 591237 (Affiliated to Shivaji University) 'A' Grade Accredited by NAAC (3rd Cyle)

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e Jr. College - HSC -1076/419XX-XII Dt. 6th May 1976
Principal :


## Dr. P. M. Herekar

M. Com. M. Phil. Ph. D.

- Jr. Code - 23.07.001 M.C.V.C. Code - 23.07.901
$\approx$ U-Dise No. - 27340806306
Ref. No. : $2021|s r| c k e 1 m 8 k$.
Date: $15 / 04 / 2021$

Dr. Previn Dongare
Assistant Professor,
Department of Chemistry
Shivraj College, Gadhingiaj.
Sub:- $A_{1}$ lette: of thanks

## Respected Si:

I on the benaif טff( Depanmen of Chemistry of our Coinege express my simeetc thand to.
 lecture on Quantum Chemistry (Physical Chemistry) held in April, 202?. All the students have highiy appreciated your lecture and also enlighten by the same. This guest lecture is a part of MoU between the institutions (Devchand College, Arjunnagar, Shivraj College, Gadhinglaj and Jaysingpur College. Jaysingpur) under the faculty exchange program as mentioned in the in the MoU signed on $25^{\text {d. }}$ july, 2018 .

I am sure that you will cooperate in future programme those will be organized by out PC. Department of Chemistry.

Thars you

PRINCTPAL

Phone : Office : 08338-220112,
Website: www.devchandcollege.org
Principal Cell : 9901573365
email : devchand_collegesrediffmait.com principai@gevcnanoconege.org

(Jain Religious Minority Institution)
Arjun Nagar, TaI. Kagal, Dist Kolhapur, Near NIPANI, PIN - 591237 (Affiliated to Shivaji University) 'A' Grade Accredited by NAAC (3ro Cyle)

- Jr. Code - 23.07.001 M.C.V.C. Code - 23.07.901
- U-Dise No. - 27340806306

Principal :

## Dr. P. M. Herekar

M. Com. M. Phil. Ph, D.

Ref. No. : $2019 / \mathrm{sr} /$ (he $/ \mathrm{msc}$.
Date: 2 \% $109 / 2019$

## Dr. Pravin Dongare

Assistant Professor,
Department of Chemistry
Shivraj College, Gachinglaj.
Sub-A letter of thanks

## Respected Sir.

: Sh the behalf of PG Department of Chemistry of our Siege express fry sincere thanks ion
 feature on SPATESTICAL THERMODYNAMICS (Physical Chemistry) head in Sept. 2019. All the students have highly appreciated your lecture and also enlighten by the same. This guest lecture is a part of MoU between the institutions (Devchand College, Arjunnagar, Shivraj College, Gadhinglaj and Jaysingpur College. Jaysingpur) under the faculty exchange program as mentioned in the in the MoU signed on $25^{\text {th }}$ july,2018.

I am sure that you will cooperate in future programme those will be organized by our PG Department of Chemistry.

Than you
pincipai@uevciranutureye.ony

- Govt. App. Notification (AFF) Dt. 7-11-1969
- Jr. College - HSC -1076/419XX-XII Dt. 6th May 1976

Principal :
Di. P. M. Herekar
M. Com. M. Phil. Ph. D.
(Jain Religious Minority Institution) Arjun Nagar, Tal. Kagal, Dist. Kolhapur, Near NIPANI, PIN - 591237 (Affiliated to Shivaji University) 'A' Grade Accredited by NAAC (3rd Cyle)
= Jr. Code - 23.07.001 M.C.V.C. Code - 23.07.901
= U-Dise No. - 27340806306
Ref. No. : 2019/sr/che/m82.
Date: 27/09/2019

## Dr. Pravin Dozgare

Assistant Professor,
Department of Chemistry
Shivraj College, Gadhinglaj.
Sub:-Regarding Guest lecrure

## Dear Siz.

It gives me an immense pleasure to invite you for the guest lecture on STATISTICAL THERRMODVINRMECS which is included in physica! chemistry of M. Sc. I year students. Sir this activity is a oar: of MoU between the institutions. We are invitirg the students of
 studerns to attend this guest lecture. The lecture is scheduled on $27^{\text {ih }}$ Sept., 2019 at 10.00 am . Sir, please accept the invitation and oblige.

Thank you


Phone : Otfice 08338-220112
Website : www devchandcollege org Principal Cell : 9901573365

- Govt App Notification (AFF) Dt 7-11-1969
- Jt College - HSC 1076/419XX-XB Di. 6th May 1976

Principal
Dr. P. M. Herekar
19 Com M Pnis Ph D
(Jain Religious Minority Institution)
Arfun Nagar. Td Kagal, Dist. Konapur. Neat Nipas, PiN - 591237
(Affilated to Strvap University) A Grade Accredited by,NAAC (3rd Cyit

- Jr Code - $2307001 \quad$ +M CVC Code - 23.07901
- U-Dise No - 27340306306


## Prof. Pravin Dongare

Assistant Professor

## Shivraj College,

## Gadhinglaj

Respected Sir

## Sub-: A letter of thanks

I, on the behalf 'of department of chemistry of our college, express my sincere thanks for accepting our invitation as a Guest lecturer and delivering a thought provoking lectures on 'Thermodynamies and Electrochemistry' held on $11^{\text {th }}$ and $13^{\text {th }}$ February,2019.All the M. Sc..I year students from our college have highly appreciated your lecture and enlightened by the same.
I am sure that you will co-operate in future programmes to be organized by our PG-Department of Chemistry.

Thank You

Yours faithfully,

PANCIPAL

Phone : Office : 08338-220112,
Website : www.devchandcollege.org
Principal Cell : 9901573365
email : devchand college@rediffmail.com principal@devchandcollege.org

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- Govt. App. Notification (AFF) Dt. 7-11-1969
- Jr. Coliege - HSC -1076/419XX-XII DL. 6th May 1976


## Principal :

## Dr. P. M. Herekar

M. Com. M. Phil. Ph. D.

- Jr. Code - 23.07.001 M.C.V.C. Code - 23.07.901
- U-Dise No. - 27340806306

Ref. No.: $2018 / \mathrm{s} / \mathrm{che} / \mathrm{m}$. .
Date: 2.5/09/20/8.


Assistant Professo:,
Department of Chemistry
Shivraj College, Gadhinglaj.
3ub:-A ietter of thanks
Respected Sir,
: on the benati of $\overline{\mathrm{C}}$ Deparment of Chemistry of our College express my sincere thanks tor
 iecture on Chemicst Kifeties (Physical Chemistry) held in Sept. 2018 Alf the studemts have highty appreciated your lecture and also entighten by the same. This guest lecture is a part of MoU between the institutions (Devchand College. Arjunnagar, Shivraj College, Gadhinglaj and Jaysingpur College, jaysingpur) under the faculty exchange program as mentioned in the in the MoU signed on $25^{\text {th }}$ july, 2018 .
! arn sure that you will cooperate in future programme those will be orgarized by our ?G Department of Chemistry.

Thanik you

PR:NCIPA:
i Fonglemó
DE - - : AinD COLLECE
Anunnagar, Mist. Kolhapurs

Phone : Office : 08338-220112.
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Principal Cell : 9901573365
emaif : devchand_college@rediffmail.com principai@devchandcoliege.org

(Jain Religious Minority Institution)

(Affiliated to Shivali University) ' $A$ ' Grade Accredited by NAAC (3rd Cyie)

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M. Com. M. Phit. Ph. D.
- Jr. Code - 23.07.001 M.C.V.C. Code - 23.07.901
= U-Dise No. - 27340806306


## Dr. Pravin Dongere

Assistant Professor.
Deparment of Chemistry

Ref. No.: $2018 / \mathrm{sr} /$ che $/ m \delta s$.
Date: $28109 / 2018$


Shivraj College, Gadhinglaj.
Su: -Negsidiug Jucst lecture
Dear Sir,

1. gives me an immense pleasure to invite you for the guest lecture on Chemica? Xinevies which is inciuded in physical chemistry of M. Sc. I year students. Sir this actuvity is a part of


 invitation and oblige.

Thank you

# SHIVRAJ COLLEGE OF ARTS COMMERCE AND D.S.KADAM SCIENCE COLLEGE, GADHINGLAJ 

M.Sc.-II (Organic Chemistry)

2020-21

## GUEST LECTURE DETAILS

## 1.Guest Name : Dr.Sandip Patil. <br> (Devchand College ,Arjunnagar)

TOPIC NAME: CHEMISTRY OF NATURAL PRODUCTS

## UNIT-III:(15L)

Steroids: Occurrence, nomenclature, basic skeleton, Diels hydrocarbon. Study of the following: hormones (Structure and synthesis): Cholesterol, Androsterone, Testosterone, Estrone, Progesterone; Aldosterone and cortisone Bile acid (only synthesis) and biosynthesis of lanosterol.

UNIT-IV: (15L)
A) Prostaglandins: Occurrence, nomenclature, classification, biogenesis and physiological effects, Synthesis of PGE2 and PGF2. B) Lipids: Classification, Role of Lipids, Fatty acids and glycerol! derived from oils and fats. C) Vitamins: Synthesis and structure of biotin, vitamin B1 and B2, Biological functions of Vitamin B6, D and E.
2.Guest Name : Dr.Sandip kenavde.
(Devchand College ,Arjunnagar)
TOPIC NAME: APPLIED ORGANIC CHEMISTRY
UNIT- II (15L)
Unit Processes Introduction, Nitration of hydrocarbons, Becamp reduction, halogenations, sulphonation of aromatic compounds.

## UNIT -III (15L)

Dyes and Intermediates Classification and synthesis of important dye intermediates by using nitration, sulphonation, diazotization reactions. Synthesis of Nitro dyes, xanthenes, reactive dyes, Fluorescent brightening agents, thermal sensitive dyes, dispersed dyes and reactive dyes.

# SHIVRAJ COLLEGE, GADHINGLAJ 

 DEPARTMENT OF CHEMISTRY <br> \section*{\section*{And <br> \section*{\section*{And <br> <br> SKILL DEVELOPMENT <br> <br> SKILL DEVELOPMENT <br> <br> 酸} <br> <br> 酸}
## NOTICE

The students of M.Sc. Chemistry are hereby informed that, a special Guest Lecture is arranged on Monday, $8^{\text {th }}$ March 2021 at 02.30 pm sharp.

Guest Speaker : Dr. Sandip. K. Patil
Depariment of Chemistry, Devchand College, Arjunnagar

Subject : Heterocycles
Venue : M.Sc. classroom

# SHIVRAJ COLLEGE, GADHINGLAJ DEPARTMENT OF CHEMISTRY 

# And <br> SKILL DEVELOPMENT 

TUEDAY, $9^{\text {th }}$ March, 2021
VENUE: - Computer Lab TIME: - $02.30 \mathrm{p} . \mathrm{m}$.

WELCOME

INTRODUCTION

SUBJECT

GUIDENCE AND INTERACTIONS WITH STUDENTS
: Mr. G. R. Patil
: Dr. P. R. Dongare
: "Heterocycles"
: Dr. Sandip. K. Patil
Department of Chemistry, Devchand College, Arjunnagar

* President

Hon. Prof. K. V. Kurade
M.A., M.Phil.

* I/C. Principal


## Dr. S. M. Kadam

M.Sc, Ph.D.

Reg. No. : SCG / / $13 / 2020-21$
Date : $08 / 03 / 2021$

To,

## Dr. Sandip. k. Patil <br> Department of Chemistry, Devchand college, Arjunnagar

Subject - Invitation for guest lecture...
Respected Sir,
It is my great pleasure to invite that as per telephonic talk, we have arrange your lecture on "Heterocycles" from dated $\boldsymbol{9}^{\text {th }}$ March, 2021 to $\mathbf{1 3}^{\text {th }}$ March 2021 at 02.30 p.m .

Kindly please accept our invitation and guide our students.
Thanking you,

Yours faithfully,



President
Hon. Prof. K. V. Kurade
M.A., M.Phil.
$\star$ I/C. Principal
Dr. S. M. Kadam
M.Sc, Ph.D.

Reg. No. : SCG $/ 514 / 2020-21$
Date : 13 /03/2021
To,

Dr. Sandip. k. Patil<br>Department of Chemistry, Devchand college, Arjunnagar

Subject - Letter of Appreciation...
Respected Sir,
As per our invitation we are very much thankful for delivering an informative lecture on "HETEROCYCLES" on dated $9^{\text {th }}$ March, 2021 to $13^{\text {th }}$ March $\mathbf{2 0 2 1}$ for our M.Sc. students.

It was really a wonderful presentation which is beneficial for our students and all the students appreciated for these.

Once again, thank you for making the workshop successful and we appreciate for your cooperation and expecting the same intimacy and guidance in feature.

Thanking you.

Your's faithfully

Guest Lecture (2020-21)


416502 (Dist. Kolhapur.)<br>Website : www.shivraj.edu.in E-mail : shivraj_college@yahoo.com<br>- Founder : Late R. S. alias Balasaheb Mane m.P.

Office $\quad: 222078$,
Fax $\quad: 222078$
Prin. (O) $: 222333$
(R) $: 223489$

## * President

Hon. Prof. K. V. Kurade
\% I/C. Principal

## Dr. B. J. Desai

M.A.,M.Phil.
M.Sc, Ph.D

Reg. No. : SCG $/ 489 / /$ 12019-20

To,
Dr. P. C. Mhaske
Department of Chemistry

S. P. College, Pune

Subject: Regarding invitation for Two days Seminar...
Respected Sir,
With reference to above mentioned subject, we have great pleasure to invite you as a resource person for Two day seminar on Trends in Chemistry and Kinetics organized on dated $5^{\text {th }}$ and $6^{\text {th }}$ October 2019 for M.Sc. Chemistry students. So, please accept our invitation and give your valuable guidance to our students. We look forward to the prospect of you speaking in our institution.

Thanking you.

Your's faithfully,
(Dr. B. J. Desai)

"K.V.R. Shinde Shikshan Sanstha's"
Shivraj College of Arts, Commerce and D. S. Kadam Science College, Gadhinglaj.
$\%$ President
Hon. Prof. K. V. Kurade
M.A.,M.Phil.

I/C. Principal
Dr. B. J. Desai
M.Sc., PH D

Reg. No. : SCG 1497 /2019-20

To,
Dr. P. C. Mhaske
Department of Chemistry

S. P. College, Pune

Subject: Letter of Appreciation...
Respected Sir,
As per our invitation we are very much thankful for delivering an informative lecture as a Resource person for Two day seminar on Trends in Chemistry and Kinetics organized on dated $5^{\text {th }}$ and $6^{\text {th }}$ October 2019 for our M.Sc. Chemistry students.

It was really a wonderful presentation which is beneficial for our students and all the students appreciated for these.

Once again, I thank you for making the session successful and we appreciate your cooperation and expecting the same intimacy and guidance in future.

> Thanking you.

Your's faithfully,
(Dr. B. J. Desai)

Hon. Prof. K. V. Kurade

## Dr. B. i. Desai

M.A.,M.Phil.
M.Sc., PH , D

Reg. No. : SCG $/ 49$ 7/2019-20
Daie:06/10/2019

To,

## Prof. S. P. Musale <br> Department of Chemistry


S. P. College, Pune

Subject: Letter of Appreciation...
Respected Sir,
As per our invitation we are very much thankful for delivering an informative lecture as a Resource person for Two day seminar on Trends in Chemistry and Kinetics organized on dated $5^{\text {th }}$ and $6^{\text {th }}$ October 2019 for our M.Sc. Chemistry students.

It was really a wonderful presentation which is beneficial for our students and all the students appreciated for these.

Once again, I thank you for making the session successful and we appreciate your cooperation and expecting the same intimacy and guidance in future.

Thanking you.

Your's faithfully,
(Dr. B. J. Desai)
I/C PRINCIPAL

# Shivraj College of Arts, Commerce and D. S. Kadam Science College, Gadhinglaj. 

## 416502 (Dist. Koihapur.)

President
Hon. Prof. K. V. Kurade
M.A.,M.Phil.

Dr. B. J. Desai
M.Sc, Ph.D

Reg. No. : SCG Fis9/i 12019-20
Date : $0 / 10 / 201 \mathrm{~g}$

To,
Prof. S. P. Musale
Department of Chemistry
S. P. College, Pune

Subject: Regarding invitation for Two days Seminar...
Respected Sir,
With reference to above mentioned subject, we have great pleasure to invite you as a resource person for Two day seminar on Trends in Chemistry and Kinetics organized on dated $5^{\text {th }}$ and $6^{\text {th }}$ October 2019 for M.Sc. Chemistry students. So, please accept our invitation and give your valuable guidance to our students. We look forward to the prospect of you speaking in our institution.

Thanking you.

Your's faithfully,
(Dr. B. J. Desai)
I/C PRINCIPAL

ONE DAY SEMINAR ON TRENDS IN CHEMICAL KINETICS

At<br>SHIVRAJ COLLEGE, GADHINGLAJ



ONE DAY SEMINAR ON TRENDS IN CHEMICAL KINETICS
At
SHIVRAJ COLLEGE, GADHINGLAJ



# SHIVRAJ COLLEGE, GADHINGLAJ DEPARTMENT OF CHEMISTRY AND SKILL DEVELOPMENT 

## Notice

The students of M. Sc. Chemistry are here by informed that, a special guest lecture is arranged on Tuesday, $1^{\text {st }}$ October, 2019 at 10.30 am. sharp.

GUEST SPEAKER
: Prof. R. B. Chopade
Department of Chemistry,
Doodhsakhar Mahavidyalaya,Bidri

SUBJECT
: Organometallic Chemistry

VENUE
:M. Sc. Classroom

# SHIVRAJ COLLEGE, GADHINGLAJ 

## DEPARTMENT OF CHEMISTRY AND

# SKILL DEVELOPMENT 

Tuesday, $1^{\text {st }}$ October, 2019
Venue: M. Sc. Classroom Time: 10.30 a.m.

## WELCOME

: Dr. B. D. Ajalkar

INTRODUCTION OF GUEST : Mr. S. A. Samdole

GUIDANCE AND INTERACTIONS : Prof. R. B. Chopade
WITH STUDENTS
Department of Chemistry, Doodhsakhar Mahavidyalaya, Bidri
: Organometallic Chemistry
: Prin. Dr. B. J. Desai

| "K.V.R. Shinde Shikshan Sanstha's" |  |  |
| :---: | :---: | :---: |
| Shivraj College of Arts, Commerce and |  |  |
| D. S. Kadam Science College, Gadhinglaj. |  |  |
| 416502 | STD | : (02327) |
| Website : wow shivraieduin E-mail : shivraj college@yahoo.com | Office Fax | $\begin{aligned} & : 222078,2223 \\ & : 222078 \end{aligned}$ |
| $\bullet$ Founder : Late R. S. alias Balasaheb Mane m.p. |  | $\begin{aligned} & : 222333 \\ & : 223489 \\ & \hline \end{aligned}$ |

## President

I/C. Principal
Hon. Prof. K. V. Kurade
M.A.,M.Phii.

Reg. No. : SCG $1465 / 2019-20$
Date2s /09/20 19

To,
Prof. R. B. Chopade,
Department of Chemistry,
Doodhsakhar Mahavidyalaya, Bidri


Subject: Invitation for guest lecture..
Respected Sir,
It is my great pleasure to invite that as per telephonic taik, we have arrange your lecture on Organometailic Chemistry on dated Tuesday, $01^{\text {st }}$ October, 2019 at $10.30 \mathrm{a} . \mathrm{m}$.

Kindly please accept our invitation and guide our students.
Thanking you.

Your's faithfully,
(Dr. B. J. Desai)

"K.V.R. Shinde Shikshan Sanstha's"
Shivraj College of Arts, Commerce and D. S. Madam Science College, Gadhinglaj. 416502 (Dist. Kolhapur.)
Website : www.shivraj.edu.in E-mail : shivraj_college@yahoo.com
$\bullet$ Founder : Late R. S. alias Balasaheb Mane mp.
Prim. (O) : 222333
(R) : 223489

President
Hon. Prof. K. V. Kurade
M.A.,M. Phil.

* I/C. Principal

Dr. B. J. Desai
м. Sc., p,h.D.
7. No. : SCG /466/2019-20

To,
Prof. R. B. Chopade, Department of Chemistry, Doodhsakhar Mahavidyalaya, Bidri


Subject: Letter of Appreciation...
Respected Sir,
As per our invitation you delivered an informative lecture on Organometallic Chemistry on Tuesday, $01^{\text {st }}$ October, 2019 for our M.Sc. students. Thanks a lot for the same.

It was really a wonderful presentation which is beneficial for our students and all the students appreciated it.

Once again, I thank you for making the session successful and we appreciate your cooperation and expecting the same intimacy and guidance in future.

Thanking you.

Your's faithfully,
(Dr. B. J. Desai)

416502 (Dist. Kolhapur.)
Website : www.shivraj.edu.in E-mail : shivraj_college@yahoo.com
$\bullet$ Founder : Late R. S. ailias Balasaheb Mane M.P.

STD : (02327)
Office : 222078, 2223
Fax : 222078
Prin. (0) : 222333
(R) : 223489

President
Hon. Prof. K. V. Kurade
$\star$ I/C. Principal
M.A.,M.Phil.

Dr. B. J. Desai
M.Sc, Ph.D.

Reg. No. : SCG $1464 / 2019-20$
Date \& 8/09/2019

To,

## The Principal,

Devchand College, Arjunnagar


Subject: Regarding invitation for Guest Lecture...
Respected Sir,
We are happy to invite your M.Sc. i year students for guest lecture on Organometallic Chemistry. Kindiy, note that the guest lecture is arranged on Tuesday, $0 \mathrm{o}^{\text {st }}$ October, 2019 at 10.30 am.

Thanking you.

Your's faithfully,
(Dr. B. J. Desai)

Shurrajce.
\& $0.5 . \mathrm{Ka}$
CABHING:

# GUEST LECTURE ON ORGANOMETALLIC CHEMISTRY 

SHIVRAJ COLLEGE, GADHINGLAJ



GUEST LECTURE ON ORGANOMETALLIC CHEMISTRY Organized by Post Graduate Department of Chemistry, Shivraj College, Gadhinglaj \& Devchand College, Arjunnagar



# Department of Chemistry 

Shivraj College, Gadhinglaj

Date: 24/09/2019

## NOTICE

All the students of M.Sc. I (Chemistry) are informed that, Guest - lecture of Dr. S. B. Sabale, Jaysingpur College, Jaysingpur is arranged at Devchand College, Arjunnagar on Chromatographic methods under MOU programme on Friday $27^{\text {th }}$ September 2019 at 10.0 a.m.

Attendance of all students is compulsory for guest lecture otherwise department will take strict action against such student those will not attend this guest lecture.
H. O. D.

Department of Chemistry
HEAD
DEPARTMENT OF CHEMITHOT
Shuraj Collige of Ats, Comment
...an Scrence Gadkngex


President
Hon. Prof. K. V. Kurade
M.A.,M.Phil.
"K.V.R. Shinde Shikshan Sanstha's"
Shivraj College of Arts, Commerce and
D. S. Kadam Science College, Gadhinglaj.

## 416502 (Dist. Kolhapur.)

Website : www.shivraj.edu.in E-mail : shivraj_college@yahoo.com
$\bullet$ Founder : Late R. S. alias Baiasaheb Mane m.p.
STD : (02327)
office : 222078, 22230;
Fax :222078
Prin. (0) : 222333
I/C. Principal
Dr. B. J. Desai

Reg. No. : SCG I 12019-20
Date: /09/2019

The Principal,


Devchand College, Arjunnagar

Subject: Regarding deputation of students of M.Sc. I (Chemistry) to attend guest lecture..

Respected Sir,
I am deputing following students of M.Sc. I (Chemistry) to attend the guest lecture on Chromatographic Methods organized by your PG Department of Chemistry under MOU programme. The list of students is attached herewith.

I wish every success for this endeavor.

Thanks and regards.

Principal Commerce,


## List of Students

| Sr. No. | Name of Student |
| :---: | :--- |
| 1 | Desai Sourabh Eknath |
| 2 | *Gurav Akansha Chandrakant |
| 3 | Gurav Akash Dhanaji |
| 4 | *Harer Sonam Suresh |
| 5 | Hebbalkar Hitesh Pundlik |
| 6 | Kamble Digambar Yashwant |
| 7 | *Kamble Meeratai Baban |
| 8 | Khade Nikhil Sambhaji |
| 9 | Kumbhar Harshad Vishnu |
| 10 | *Kumbhar Sadhana Pandurang |
| 11 | *Lohar Priyanka Vitthal |
| 12 | Lohar Satyajit Madhukar |
| 13 | Naik Vishal Bhikaji |
| 14 | Parale Shrihari Tanaji |
| 15 | *Patankar Nikita Umesh |
| 16 | *Patil Komal Balasheb |
| 17 | Patil Sushant Shashikant |
| 18 | *Pujari Pooja Shingadi |
| 19 | *Sadavar Sonali Parashram |
| 20 | Savant Abhishek Eknath |
| 21 | Shittyalkar Vinayak Sambhaji |
| 22 | Sutar Pravin Ishwar |
|  |  |

\& D.S. Kadata Shence Comerge,

## One day Guest Lecture on Analytical Techniques

 AtDevchand College Arjunnagar


Date: $27^{\text {th }}$ September 2019

| Sr. No. | Name of Student | Signature |
| :---: | :---: | :---: |
| 1 | Desai Sourabh Eknath | cenis |
| 2 | *Gurav Akansha Chandrakant | d, |
| 3 | Gurav Akash Dhanaji | 3akasb |
| 4 | *Harer Sonam Suresh | Stary. |
| 5 | Hebbalkar Hitesh Pundlik | 边 |
| 6 | Kamble Digambar Yashwant |  |
| 7 | *Kamble Meeratai Baban | (B)kamble |
| 8 | Khade Nikhil Sambhaji | sthock |
| 9 | Kumbhar Harshad Vishnu |  |
| 10 | *Kumbhar Sadhana Pandurang | Stambree. |
| 11 | *Lohar Priyanka Vitthal | Robl |
| 12 | Lohar Satyajit Madhukar | smaye |
| 13 | Naik Vishal Bhikaji | $-\sqrt{3} 2 a^{i 5}$ |
| 14 | Parale Shrihari Tanaji | barle |
| 15 | *Patankar Nikita Umesh | Aurls |
| 16 | *Patil Komal Balasheb | fetd |
| 17 | Patil Sushant Shashikant | Soculs. |
| 18 | *Pujari Pooja Shingadi | Sixas |
| 19 | *Sadavar Sonali Parashram | Sul. |
| 20 | Savant Abhishek Eknath | 3rual. |
| 21 | Shittyalkar Vinayak Sambhaji | Whis |
| 22 | Sutar Pravin Ishwar | कhdtes |

# GUEST LECTURE ON CHROMATOGRHAPHIC METHODS 

At
DEVCHAND COLLEGE, ARJUNNAGAR


GUEST LECTURE ON CHROMATOGRHAPHIC METHODS
At
DEVCHAND COLLEGE, ARJUNNAGAR


GUEST LECTURE ON CHROMATOGRHAPHIC METHODS

At<br>DEVCHAND COLLEGE, ARJUNNAGAR



Phone : Office : 08338-220112.
Website : www.devchandcollege.org Principal Cell : 9901573365
emaii : devchand_college@redififmail.com principal@devchandcollege.org
(Jain Religious Minority Institution)
Arjun Nagar, Tal. Kagal, Dist. Kolhapur, Near NIPANI, PIN - 591237
(Affiliated to Shivaji University) 'A' Grade Accredited by NAAC (3rd Cyie)

| - Govt. App. Notification (AFF) Dt. 7-11-1969 | - Jr. Code - $23.07 .001 \quad$ M.C.V.C. Code - 23.07 .901 |
| :--- | :--- |
| - Jr. College - HSC -1076/419XX-XII Dt. 6th May 1976 | e U-Dise No. - 27340806306 |

Principal :

## Dr. P. M. Herekar

M. Com. M. Phil. Ph. D.

Ref. No.: $\because C 19-20 / \mathrm{Clem} / 2$
Date: 124 SEP 2019

The Principal
Shivraj College, Gadhinglaj
Sub:- Regarding Guest lecture
Dear Sir,
It gives me an immense pleasure to invite your M. Sc. I year students for the guest lecture on Chromatographic methods which is included in analytical chemistry paper No.IV Semester I of M. Sc. I year. Sir this activity is a part of MoU between the institutions. Dr. Sandip Sabale, Assistant Professor, Jaysingpur College, Jaysingpur will be the Resource Person. With this invitation I request you to depute all your M. Sc. I students to attend this guest lecture. The iecture is scheduied on $28^{\text {th }}$ September, 2019 at 10.00 am . Since the iecture will last till 4.00 pm in the afternoon followed by a group photo, I request you, ask students to bring sufficient tiffin with them.

Thank you


Shivrai Collene of Ants, Commerce, \& D.S.Kadam Scance Colleģe, Gadhinglaj.(Dist. Kolhapur)
(Jain Religious Minority Institution)
Arjun Nagar, Tal. Kagal, Dist. Kolhapur, Near NIPANI, PIN - 591237 (Affiliated to Shivaji University) 'A' Grade Accredited by NAAC (3rd Cyle)

- Govt. App. Notification (AFF) Dt. 7-11-1969
* Jr. College - HSC -1076/419XX-XII Dt. 6th May 1976
- Jr. Code - 23.07.001 M.C.V.C. Code - 23.07.901
- U-Dise No. - 27340806306

Principal :

## Dr. P. M. Herekar

M. Com. M. Phil. Ph. D.

Ref. No.: $201 \mathrm{~g} / \mathrm{sr} /$ che/P.G.l
Date: 27 SEP 2019

## The Principal

Shivraj College, .DHINGLAJ

Sub: - A letter of Thanks
sear Sir,
I am writing to express my sincere gratitude for all the efforts that you did to make today's guest lecture on Chromatographic Methods at our institution such a grand success. I also thank you and your deparimental colleagues for encouraging your students to participate in today's program in which they thoroughly enjoyed throughout the day. I thank you once again for your wonderful co-operation..

I am sure, that you will co-operate in future programme those will be organized by our Chemistry department.

With Kind Regards
"PRINCIPAL

# One day Guest Lecture on Anaiytical Techniques 

At

## Devchand College Arjunnagar

Date: $27^{\text {th }}$ September 2019

| Sr. No. | Name of Student | Signature |
| :---: | :---: | :---: |
| 1 | Desai Sourabh Eknath | Sons |
| 2 | *Gurav Akansha Chandrakant | 等年/ |
| 3 | Gurav Akash Dhanaji | Qakasb |
| 4 | *Harer Sonam Suresh | Staros |
| 5 | Hebbalkar Hitesh Pundlik | char |
| 6 | Kamble Digambar Yashwant | Friaceraco |
| 7 | *Kamble Meeratai Baban |  |
| 8 | Khade Nikhil Sambhaji | Sotas |
| 9 | Kumbhar Harshad Vishnu |  |
| 10 | *Kumbhar Sadhana Pandurang | Stumblus. |
| 11 | *Lohar Priyanka Vitthal | Boht. |
| 12 | Lohar Satyajit Madhukar | Smue |
| 13 | Naik Vishal Bhikaji |  |
| 14 | Parale Shrihari Tanaji | Srals |
| 15 | *Patankar Nikita Umesh | (ouns |
| 16 | *Patil Komal Balasheb | rstd |
| 17 | Patil Sushant Shashikant | Cati |
| 18 | *Pujari Pooja Shingadi | Sujaj |
| 19 | *Sadavar Sonali Parashram |  |
| 20 | Savant Abhishek Eknath | Buat |
| 21 | Shittyalkar Vinayak Sambhaji | wis |
| 22 | Sutar Pravin Ishwar | 2kitat |

## INVITATION

"karmveer Vitthal Ramaji Shikshan Sanstha 's" Shivraj college of arts, commerce and D. S. Kadam Science College, Gadhinglaj ("B Grade Accredited by NAAC")

And
Janata Shikshan Mandal's
Devchand College, Arjunnagar
("A Grade Accredited by NAAC")
ONE DAY WORKSHOP
ON
MASS SPECTROSCOPY
Organized by Post Graduation Department of Chemistry, Shivraj College, Gadhinglaj \& Devchand College, Arjunnagar

On
$15^{\text {th }}$ September 2019
iNAUGURAL FUNCTION
Time: 10:30 am. To 11.00 am .
Welcome Speech and Introduction: Mr. N. R. Bhosale
Introduction of Chief Guest:
Dr. B. D. Ajalkar
Felicitation of Chief Guest:
Prof. A. V. Kurade
(Secretary \& CEO, KVRSSS Gadhinglaj)
Speeches:

1) Prof. A. V. Kurade
(Secretary \& CEO, KVRSSS Gadhinglaj)
2) Dr. G. S. Rashinkar
(Asst. Prof, Dept. of Chemistry, SUK)

Presidential Speech:

Vote of Thanks:
Mr. P. S. Gurav

## One Day Workshop On Mass Spectroscopy

## 15 September 2019

## Session Wise Program Schedule

| 10.00 am to 10.30 am Registration of Participants 10.30 am to 11.00 am Inaugural Function |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Session no. \& Time | Main speaker | Topic | Chair person | Vote of thanks |
| $\begin{gathered} \mathrm{I} \\ 11.00 \text { am to } 1.00 \mathrm{pm} \end{gathered}$ | Resource Per <br> Dr. G. S. Rashinkar (Ass. Professor, Dept. of Chemistry, Shivaji university Kolhapur) | Mass spectroscopy | Dr. S.D. Patil | MR. N.R.Bhosale |
| 1.00 pm to 1.30 pm (LUNCH BREAK) |  |  |  |  |
| $\begin{gathered} \text { H } \\ 1.30 \mathrm{Pm} \text { to } 4.00 \mathrm{pm} \end{gathered}$ | Dr. G. S. Rashinkar (Ass. Professor, Dept. of Chemistry, Shivaji university Kolhapur) | Mass spectroscopy | Dr. A.S. Hasure <br> Discuss | Dr. B. D. Ajaikar |
| 4.00 pm ( TEA and End of Session) |  |  |  |  |
| 4.00 pm to 4.30 pm (VALEDICTORY FUNCTION) |  |  |  |  |

430 to 5.00 pren
"K.V.R. Shinde Shikshan Sanstha's"
Shivraj College of Arts, Commerce and
D. S. Kadam Science College, Gadhinglaj.

| 416502 (Dist. Kolhapur) |  | STD | : (02327) |
| :---: | :---: | :---: | :---: |
| Website : www.shivraj.edu.in | E-mail : shivraj_college@yahoo.com | Office Fax | $\begin{aligned} & : 222078,222307 \\ & : 222078 \end{aligned}$ |
| - Founder : Late R. S | alias Balasaheb Mane m.p. | Prin. | :222333 |

$\star$ President
Hon. Prof. K. V. Kurade
M.A.,M.Phil.

Reg. No. : SCG / 201 /2019-20

To,
Dr. G. S. Rashinkar,
Department of Chemistry, Shivaji University, Kolhapur

\author{

* I/C. Principal <br> \section*{Dr. B. J. Desai}
}

Date I $/ 109 / 2020$


Subject - Invitation for guest lecture...
Respected Sir,
It is my great pleasure to invite that as per telephonic talk, we have arrange your lecture on Mass Spectroscopy on dated Sunday, 15 ${ }^{\text {th }}$ September, 2019 at $10.30 \mathrm{a} . \mathrm{m}$.

Kindly please accept our invitation and guide our students.
Thanking you,

Your's faithfully,
(Dr. B. J. Desai)
I/C PRINCIPAi

## "K.V.R. Shinde Shikshan Sanstha's"

Shivraj College of Arts, Commerce and D. S. Madam Science College, Gadhinglaj.

416502 (Dist. Kolhapur.)

Website : www.shivraj.edu.in E-mail : shivraj_college@yahoo.com

| President | ※I/C. Principal |
| :--- | :--- |
| Hon. Prof. K. V. Kurade | Dr. B. J. Desai |
| M.A.,M.Phil. | M.Sc., Ph.D. |

Reg. No. : SCG / , 0 2 /2019-20
Date: ${ }^{1} / 109 / 2020$

To,
Dr. G. S. Rashinkar, Department of Chemistry, Shivaji University, Kolhapur


Subject - Letter of Appreciation...
Respected Sir,
As per our invitation we are very much thankful for delivering an informative lecture on Mass Spectroscopy on dated Sunday, $\mathbf{1 5}^{\text {th }}$ September, 2019 for our MASc. students.

It was really a wonderful presentation which is beneficial for our students and all the students appreciated for these.

Once again, thank you for making the workshop successful and we appreciate for your cooperation and expecting the same intimacy and guidance in feature.

Thanking you.

Your's faithfully,
(Dr. B.J. Desai)
I/G PRINCIPAl: GAlminulad (Dist. Komapur)
"K.V.R. Shinde Shikshan Sanstha's"
416502 (Dist. Kolhapur.) STD : (02327)

Website : www.shivrai.edu.in E-mail : shivraj college@yahoocom Office : 222078,222307

- Founder: Late R. S. alias Balasaheb Mane m.P.

Fax : 222078
Drin. (0) : 222333
(R) : 223489

* President

Hon. Prof. K. V. Kurade
M.A.,M. Phil.
$\%$ I/C. Principal
Dr. B. J. Desai

Reg. No. : SCG /201 /2019-20

To,
The Principal,
Devchand College, Arjunnagar

Date: / / / 099/2019


Subject - Regarding invitation for ONE DAY WORKSHOP...
Respected Sir,
We are happy to invite your M.Sc. II year students for one day national workshop on MASS SPECTROSCOPY. The objective of this workshop is to create importance of mass spectroscopy in spectral analysis. We are confident that this workshop will provide a platform for the student community. Kine' note that the workshop is arranged on $15^{\text {th }}$ September, 2019 at 10.30 a.m.

Thanking you,

Your's faithfully,
(Dr. B. J.Desai)
IC PRINCIPAL
Shiva College of Arts, commerce
\& : s.Kodam Science (rivage, t GRUMINGLA. (Dist. Koinapur)

Phone : Office : 08338-220112,
Website : www.devchandcollege.org
Principal Cell : 9901573365
email : devchand college@rediffmail.com principal@devchandcollege.org

(Jain Religious Minority institution)
Arjun Nagar, Tal. Kagal, Dist. Kolhapur, Near NIPANI, PIN - 591237
(Affiliated to Shivaji University) 'A' Grade Accredited by NAAC (3rd Cyle)

- Govt. App. Notification (AFF) Dt. 7-11-1969
* Jr. College - HSC -1076/419XX-XI! Dt. 6th May 1976
- Jr. Code - 23.07.001 M.C.V.C. Code - 23.07.901
- U-Dise No. - 27340806306


## Principal :

## Dr. P. M. Herekar

M. Com. M. Phil. Ph. D.

Ref. No. : $201 \mathrm{~g}|\mathrm{P} \cdot \mathrm{G}$.$| Che / \mathrm{sr} .108$.
Date: $\sqrt{1} 4$ SEP 2019

The Principal,
Shivraj College
Gadhinglaj


Sub:-Regarding deputation of students of M. Sc. II (Organic Chemistry) to attend guest lecture
Respected Sir,
I am deputing the students of M. Sc. II (Organic Chemistry) to attend the Guest-lecture on Mass Spectroscopy organized by your PG Department of Chemistry. The list of students is attached herewith. I wish every success for this endeavor.
tipapk \& regards
popvcoural
DEVCHAND COLLEGE
Anfurth ofgat. Sthentsoihapur

| Sr. No | Name of student |
| :---: | :--- |
| 1. | ARATI ASHOK PATIL |
| 2. | SNEHAL SURYAKANT MORE |
| 3. | RADHIKA DILIP JAGTAP |
| 4. | POOJA PANDHARINATH JADHAV |
| 5. | NIKITA SURESH PATIL |
| 6. | MANISHA TANAJI KADAM |
| 7. | ABHIJEET HIRACHAND KAMATE |
| 8. | SANDIP SANJAY LOHAR |
| 9. | KRISHNA SHASHIKANT PATIL |
| 10. | KRISHNAKANT DILIP PATIL |
| 11. | PRASHANT VITTHAL KHARADE |
| 12. | SUSHANT RAJENDRA GHATAGE |
| 13. | PRAMOD RAJARAM JADHAV |




## ONE DAY WORKSHOP ON MASS SPECTROSCOPY At <br> SIVRAJ COLLEGE, GADHINGLAJ



ONE DAY WORKSHOP ON MASS SPECTROSCOPY
At
SIVRAJ COLLEGE, GADHINGLAJ


ONE DAY WORKSHOP ON MASS SPECTROSCOPY
Organized by Post Graduate Department of Chemistry,


Shivraj College, Gadhinglaj \& Devchand College, Arjunnagar


## ONE DAY WORKSHOP ON MASS SPECTROSCOPY

Organized by Post Graduate Department of Chemistry,
Shivraj College, Gadhinglaj \& Devchand College, Arjunnagar


#  <br> DERARTMENT OF CHEMISTRY 

\&
SKILL DEVELOPMENT
Saturday, $16^{\text {th }}$ Mareh, 2019
VENUE: - M. Sc. Classroom TIME:- 63.00 pm

WELCOME
: DR. B. J. DESAI, HOD, CHEMISTRY

INTRODUCTION OF GUEST

GUIDENCE AND INTERACTIONS WITH STUDENTS
: Dr. B. D. Ajalkar
: Prof. S. P. Chavan
H. O. D.,

DEPARTEMENT OF CHEMISTRY; DEVCHAND COLLEGE, ARJUNNAGAR

## SUBJECT

PRESIDENTIAL ADDRESS

VOTE OF THANKS
: Analytical Techniques
: Prin. Dr. R. B. Teli
: Dr. S. D. Patil

## DEPARTMENT OF CHEMISTRY AND

## SKILL DEVELOPMENT

The students of M.Sc. Chemistry are hereby informed that, a special Guest Lecture is arranged on Saturday, $16^{\text {th }}$ March, 2019 at 03.00 pm sharp.

Guest Speaker<br>: Prof. S. P. Chavan<br>H. O. D.,<br>DEPARTEMENT OF CHEMISTRY;<br>DEVCHAND COLLEGE, ARJUNNAGAR

## Subject <br> : Analytical Techniques

- Venue : M. Sc. Classroom
(Dr. B. J. Desai)


Shivraj College of Arts, Commerce and D. S. Kadam Science College, Gadhinglaj.

- Founder: Lấe R. S. alias Balasaheb Mane Mp. Prin. (0) : 222333
(R) : 223489


## $\because$ President

Hon. Prof. K. V. Kurade
M.A.,M.Phil. I/C. Principal

## Dr. R. S. Teli

M.Com.,M.Phil., Ph.D.

Reg. No.: SCG/988/2018-19

To,
Prof. S. P. Chavan,
Department of Chemistry;
Devchand College, Arjunnagar.


Subject - Invitation for guest lecture...
Respected Sir,
It is my great pleasure to invite that as per telephonic talk, we have arrange your lecture on Anaiytical Techniques on dated Saturday, $16^{\text {th }}$ March, 2019 at 03.00 p.m.

Kindly please accept our invitation and guide our students.
Thanking you,


## * President

Hon. Prof. K. V. Kurade
M.A.,M.Phil.

I/C. Principal
Dr. R. B. Teli
M.Com.,M.Phil., Ph.D.

Reg. No. : SCG / $001 / 2018-19$
Date : $16 / 01 / 2019$

To,
Prof. S. P. Chavan,
Department of Chemistry;
Pevchand College, Arjunnagar.


Subject - Letter of Appreciation...
Respected Sir,
As per our invitation we are very much thankful for delivering an informative lecture on Analytical Techniques on dated Saturday, $16^{\text {th }}$ March, 2019 for our P G students.

It was really a wonderful presentation which is beneficial for our students and all the students appreciated for these.

Once again, thank you for making the workshop successful and we appreciate for your cooperation and expecting the same intimacy and guidance in feature.

Thanking you.


Shivaj College of Arts, Commerce and D. S. Kadam Science College, Gadhinglaj
Department of Chemistry
M.Sc. Part: I

Student attendance Sheet
2018-19

| Roll No. | Name of Candidate | Sign |
| :---: | :---: | :---: |
| 1 | Balesgol Kashinath Maruti | WMates-y |
| 2 | Bhosale Dipak Namdev | Buh |
| ३ | *Chavan Aishwarya Ravindra |  |
| 4 | Gurav Nilesh Namdev |  |
| 5 | *Hasure Rupali Appasaheb | A upalio |
| 6 | Jadhav Vinayak Krushna | Frachum. |
| 7 | Kamble Rajendra Vishnu |  |
| 8 | *Kamble Sushma Ananda | Woubles |
| 9 | Kamble Swapnil Sadashiv | Onr |
| 10 | *Madkari Shruti Suresh | Nitur |
| 11 | *Marnholkar Pradnya Laxman |  |
| 12 | *Marnholkar Prajakta Laxman | Rrajectatm |
| 13 | Mohite Gajanan Satappa | Grachots |
| 14 | Parit Sushant Shivaji |  |
| 15 | Patil Mahesh Shivaji | Costin |
| 16 | Patil Sagar Balgonda | Brotic |
| 17 | *Patil Shivani Netaji | SN.Pots. |
| 18 | *Sayyad Rajiya Noormahamad | (Rijyas. |
| 19 | Shinde Raviraj Bhimrao | K.B. Shonde |
| 20 | *Teli Gayatri Eknath | Gtivedi |
| 21 | Telvekar Amarnath Prakash |  |
| 22 | *Wadkar Snehal Sanjay | Sruadion |

Shivraj Conege of Arts. Commerce and D. S. Kadam Science College,
Gadhinglaj
Department of Chemistry
M.Sc. Part: II

Student attendance Sheet
2018-19

| Roll No. | Name of Candidate | Sign |
| :---: | :---: | :---: |
| 1 | * Patil Nilam Shamrao | Mpatil |
| 2 | * Shipurkar Pooja Ramesh | Kspiperkar. |
| 3 | A dsule Utkarsh Maruti | Vmaticta |
| 4 | Bagwan Muzammil Asagarali |  |
| 5 | Chougale Prathamesh Sukhadev | TS.Chouqute |
| 6 | * Dhamane Mahadevi Ashok | TMahader: |
| 7 | Kitturkar Akshay Rajshekhar |  |
| 8 | Mastoli Akash Annappa | Astoli |
| 9 | Narewadi Prashant Dattatray | Fharearel. |
| 10 | Panari Soheb Amin | Banem. |
| 11 | Patil Maruti Laxman | Matil. |
| 12 | * Patil Shraddha Suresh | Spatil |
| 13 | Patil Yogesh Nakul | Bautil |
| 14 | * Powar Rohini Ravindra |  |
| 15 | Redekar Kiran Mohan | otectek ${ }^{\text {ar }}$ |
| 16 | Sonar Pradeep Ganesh | Fesoman |
| 17 | Adamapure Sachin Dnyanadev | $\not \subset$ chudpure |
| 18 | Gholap Ashish Ganpati | Ita |
| 19 | Jadhav Vadar Pavan Ratan | Arachom |
| $2)$ | Jamadar Firoj Khutabo | Itganetar |
| 21 | Khot Sharad Shivaji | Sthet |
| 22 | Shinde Mayur Babaso | $84 \sim$ |



\% President<br>Hon. Prof. $\mathrm{F}_{\mathrm{K}}$ V. Kurade

M.A.,M.Phil.

## Dr. 路. E. Tali

M.Com.,M.Phil., Ph.D.

Reg. No. : SCG 1910 12018-19
Date: 13 /02/2019

To,
Mr. Sugam P Chavan,


Associate professor,
Devchand college,
Arjunnagar.

Subject - Invitation for examiner for poster presentation.

Respected Sir,
It is my great pleasure to invite you as an examiner that, we have arranged poster presentation of M.Sc. students on Saturday $16^{\text {th }}$ Feb 2019 at 11.00 am . So, Kindly accept our invitation and cooperate us.

## Thanking you,

Your's faithfully,
(Prin. Dr. R. B. Teli)


## \&D.S <br> GADH

| 416502 (Dist. Kolhapur.) | STD : (02327) |  |
| :--- | :--- | :--- |
| Website : www.shivraj.edu.in | E-mail : shivraj_college@yahoo.com | Office $\quad: 222078,222307$ |
| e Founder : Late R. S. alias Baiasaineb Miane M.P. | Prin. (0) : 222078 |  |
| R. | (R) : 22333 |  |

$\Varangle$ President
Hon. Prof. K. V. Kurade
M.A.,M.Phil.

1/C. Principal
Dr. R. E. Teli
M.Com.,M.Phil., Ph.D.

Reg. No. : SCG / $\quad$ 2018-19

To,
Mr. Tukaram M Wandre,


Assistant professor,
R.B Madkholkar Mahavidyalaya, Chandgad.

Subject - Invitation for examiner for poster presentation.
Respected Sir,
It is my great pleasure to invite you as an examiner that, we have arranged poster presentation of M.Sc. students on Saturday $16^{\text {th }}$ Feb 2019 at 11.00 am . So, Kindly accept our invitation and cooperate us.

Thanking you,

Your's faithfully,


1/C PRINCIPAL
Shivrai Collegc of Arts, Commerce
QDS Katim Science College



Website : www.shivraj.edu.in E-mail : shivraj_college@yahoo.com

- Founder: Late R. S. alias Balasaheb Mane m.p.


## $\therefore$ President

Hon. Prof. K. V. Kurade
M.A.,M.Phil.

## $\therefore$ Principal

## Dr. R. B. Teli

M.Com, M.Phil, Ph.D.

Reg. No. : SCG / /2018-19
Date: 13/02/2019

To,
Mr. Pravin R. Kharade
KH college,

- Gargoti.


Subject :- Invitation for examiner for poster presentation
Respected Sir
It is my great pleasure to invite you as an examiner that, we have arranged poster presentation of M. Sc students on Saturday $16^{\text {th }}$ Feb 2019 at 11.00am. So, Kindily accepi our invitation and cooperate us.

Thanking you,

Yours faithfully,


Poster Presentation Compctition




Poster Presentation Competition



# SHIVRAJ COLLEGE, GADHINGLAJ DEPARTMENT OF CHEMISTRY SKILL DEVELOPMENT <br> MONDAY, $28^{\text {th }}$ January, 2019 <br> VENUE: - M. Sc. Classroom TIME:- 11.00 am 

: DR. B. J. DESAI, HOD, CHEMISTRY

INTRODUCTION OF GUEST
: Mr. S. A. SAMDOLE

GUIDENCE AND INTERACTIONS
WITH STUDENTS

> : PROF. S. P. CHAVAN
> H. O. D.,
> DEPARTEMENT OF CHEMISTRY;
> DEVCHAND COLLEGE, ARJUNNAGAR

SUBJECT
: ORGANOMETALLIC COMPOUND

PRESIDENTIAL ADDRESS
: PRIN. Dr. R. B. Teli

VOTE OF THANKS

# SHIVRAJ COLLEGE, GADHINGLAJ DEPARTMENT OF CHEMISTRY AND SKILL DEVELOPMENT 

The students of M.Sc. Chemistry are hereby informed that, a special Guest Lecture is arranged on Monday the $28^{\text {th }}$ January,

## - 2019at 11.00 am sharp.

## Guest Speaker

> : PROF. S. P. CHAVAN
> H. O. D.,
> DEPARTEMENT OF CHEMISTRY;
> DEVCHAND COLLEGE, ARJUNNAGAR

Subject
: ORGANOMETALLIC COMPOUNDS

Venue
: M. Sc. Classroom
(Dr. R. B. Teli )
I/C PRINCIPAL
Shivraj Collige of Arts, Commerce
\& D. S. Yałam Science Cotlage
GADKINGLAJ (Oist.Kolhapur)
Shivral Colloge of is, Commerce,
\& D.S Kadem Fience College,
Gadhirglaj. (Dist. Kolhapur)


## Shivraj College of Arts, Commerce and

D. S. Kadam Science College, Gadhinglaj.

416502 (Dist. Kolhapur.)
Website : www.shivrai.edu.in E-mail : shivraj_college@yahoo.com

- Founder : Late R. S. alias Balasaheb linane m.p.
$\therefore$ President
Hon. Prof. K. V. Kurade
M.A.,M.Phii.

I/C. Principal
Dr. R. B. Teli
M.Com.,M.Phil., Ph.D.

Reg. No. : SCG /84,3/2018-19
Date : $2401 / 2 \mathrm{c} . \mathrm{J}$ (17)

To,
Prof. S. P. Chavan,
HOD, Department of Chemistry


Devchand College, Arjunnagar

Subject - Invitation for guest lecture...
Respected Sir,
It is my great pleasure to invite that as per telephonic talk, we have arrange your lecture on Organometallic Compounds at dated MONDAY, 28 ${ }^{\text {th }}$ January, 2019 at 11.00 a.m.

Kindly please accept our invitation and guide our students.
Thanking you,


Your's faithfully,
(Prin. Dr.R. B. Teli)
i/C PRINCIPAL Shivraj College of Arts, Lammerce \& D. S. Kastam Sclence Cohege GADHINGLA)(Dist.Kothe pur)

"K.V.R. Shinde Shikshan Sanstha's"

## Shivraj College of Arts, Commerce and

D. S. Kadam Science College, Gadhinglaj.
416502 (Dist. Kolhapur.)
Website : www.shivraj.edu.in E-mail : shivraj_college@yahoo.com

- Founder : Late R. S. alias Balasahe\% ilane M.P.

| STD | $:(02327)$ |
| :--- | :--- |
| Office | $: 222078,222307$ |
| Fax | $: 222078$ |
| Prin. (O) | $: 222333$ |
| (R) | $: 223489$ |

$\because$ President

## Hon. Prof. K. V. Kurade

M.A.,M.Phil.

Reg. No. : SCG /853/2018-19
Date : 28/01/2019


To,
Prof. S. P. Chavan,
HOD, Department of Chemistry
I/C. Principal
Dr. R. B. Teli
M.Com.,M.Phil., Ph.D.


Devchand College, Arjunnagar

Subject - Letter of Appreciation.
Respected Sir,
As per our invitation we are very much thankful for delivering an informative lecture on Organometallic Compounds on dated $28^{i \hbar}$ January 2019 for our P.G. students.

It was really a wonderful presentation which is beneficial for our students and all the students appreciated for these.

Once again, thank you for making the workshop successful and we appreciate for your cooperation and expecting the same intimacy and guidance in feature.

Thanking you.

Your's faithfully,


I/C PRINCIPAL Shivraj College of Arts, Commerce \& O.S. Katam Science CoHege GADHINGIA3 (Dist.Kolhapur)

GUEST LECTURE OF PROF. S. P. CHAVAN



I/C PRINCIPAL
Shivraj Colleye of Arts, Commeres 20.S. Xadum Sclente Collegr GADHINGLA) (Dist.Kolhapur)




# ShivRAJ COLLEGE, GADHINCLA. 

DEPARTMENT OFCHEMISTRY
SKILL DEVELOPMENT
Monday the $7^{\text {th }}$ January, 2019

VENUE: - M. Sc. Classroom TIME:- 11.00 am

WELCOME
intranitiction of guest
: Miss. S. S. SHINDE

| GUIDENCE AND INTERACTIONS | : Dr. M. M. MANE. |
| :--- | :--- |
| WITH STUDENTS | DEPARTEMENT OF CHEMISTRY; |
|  | R.B.MADHKHOLKAR COLLEGE, |
|  | CHANDGAD民. |

SUBJECT
: N.M.R. AND MASS SPECROSCOPY
: PRIN. Dr. R. B. TELI

VOTE OF THANKS
: Dr. A. M. HASURE

# SHMRRAJ COLLEGE, GADHINGLAJ 

## DEPARTMENT OF CHEMISTRY AND

SKILL DEVELOPMENT

The students of M.Sc. Chemistry are hereby informed that, a special Guest Lecture is arranged on Monday the $7^{\text {th }}$ January, 2019at 11.00 am sharp.

Guesi ふ̈peaiker
: Dr. M. M. Mane.
DEPARTEMENT OF CHEMISTRY;
R.B.MADHKHOLKAR COLLEGE, CHANDGADK.

Subject
: N.M.R. AND MASS SPECROSCOPY

Venue
: M. Sc. Classroom



I/C PRINCIPAL Shivraj Collage of Arts, Commerce \& D.S. Kadam Scienca College GADHINGLAJ (Dist.Kolhapur)


- President $\because$ I/C. Principal
Kon. Prof. M. V. Kurade


## Dr. R. B. Teli

M.A.,M.Phil.
M.Com.,M.Phil., Ph.D.

Reg. No.: SCG 77712018-19
Date : $02 / 01 / 2019$

To,
n. M M MANE.

DEPARTEMENT GF CHEMISTRY
R. B. MADHKHOLKAR COLLEGE,
 CHANDGAD.

Subject - Invitation for guest lecture...
Respected Sir,
It is my great pleasure to invite that as per telephonic talk, we have arrange your lecture on N. M. R. AND MASS SPECTOSCOPY on dated Monday, $7^{\text {Th }}$ January, 2019 at 11.00 a.m.

Kindly please accept our invitation and guide our students.
Thanking you,

Your's faithfully,
(Prin. Dr. R. B. Teli)
I/C PRINCIPAL
Shivraj College of Arts, Commerce s.D.S. Kadam Scienc College GADHINGLAJ(Dist.K Jhapur)

DEPAREMAEA A US CAEMASTKY
\&

## SKILL DEVELOPMENT

Saturday, $16^{\text {th }}$ March, 2019
VENUE: - M. Sc. Classroom TIME:- 01.00 pm

WELCOME

- INTRODUCTION OF GUEST

GUIDENCE AND INTERACTIONS
WITH STUDENTS

SUBJECT
: Dr. G. S. Rashinkar
Department of Chemistry;
Shivaji University, Kolhapur
: MASS SPECROSCOPY
: Prin. Dr. R. B. TELI
: Dr. A. M. HASURE

SKILL DEVELOPMENT

The students of MISc. Chemistry are hereby informed that, a special Guest Lecture is arranged on Saturday, $16^{\text {th }}$ March, 2019 at 01.00 pm sharp.

Guest Speaker : Dr. G. S. Rashinkar
Department of Chemistry;
Shivaji University, Kolhapur

## Subject

: MASS SPECROSCOPY

Venue

: M. Sc. Classroom



IfC PRINCIPAL Shiv-aj Collage of Arts, Commerce \& D. S. Madam Science COHere GADHINGLA) (Dist.Kothapur)
K.V.K. snmae shmksman sansmads

President
Mon. Prof. K. V. Kurade

## Dr. R. B. Teli

M.Com.,M.Phil., Ph.D.

Reg. No. : SCG /988/2018-19

To,
Dr. G. S. Rashinkar
Department of Chemistry;
Shivaji University, Kolhapur

Subject - Invitation for guest lecture...
Respected Sir,
It is my great pleasure to invite that as per telephonic talk, we have arrange your lecture on Mass Spectroscopy on dated Saturday, $16^{\text {th }}$ March, 2019 at 01.00 p.m.

Kindly please accept our invitation and guide our students.
Thanking you,

Your's faithfully,


I/C PRINCIPAL Shivraj Cotlege of Arts, Commeros \& D. S. Katam Science CoHepe GADHINGLAJ (Dist. Koh hapur)

- President

Hon. Prof. K. V. Kurade
M.A.,M.Phil.

## Dr. R. B. Teli

-品

Reg. No. : SCG/I $00 / 12018-19$
Date : $16 / 01 / 201$ ¢

To,

## Dr. G. S. Rashinkar

Department of Chemistry;
Shivaji University, Kolhapar
Subject - Letter of Appreciation...
Respected Sir,
As per our invitation we are very much thanikful for delivering an informative lecture on Mass Spectroscopy on dated Saturday, $16^{\text {th }}$ March, 2019 for our P.G. students.

It was really a wonderful presentation which is beneficial for our students and all the students appreciated for these.

Once again, thank you for making the workshop successful and we appreciate for your cooperation and expecting the same intimacy and guidance in feature.

Thanking you.

Your's faithfully,


I/C PRINCIPAL

Guest Lecture on Mass Spectroscopy


Guest Lecture on Mass Spectroscopy


ONE DAY NATIONAL WORKSHOP ON ADVANCES IN SPECTROSCOPY
$7^{\text {th }}$ September, 2018 (Friday)
Session wise program schedule

| Day/Date | Session wise program schedule |
| :---: | :---: | :---: |
|  | 8.30am to 9.30 amReg istration of participants |
|  | 9.30 am to 10.00 am Inaugural Function |

Friday, $7^{*}$ September 2018




# Shivraj College of Arts, Commerce and D. S. Kadam Science College; 

Gadhinglaj
Department of Chemistry
M.Sc. Part: I

Student attendance Sheet 2018-19

| Roll No. | Name of Candidate | Sign |
| :---: | :---: | :---: |
| 1 | Balesgol Kashinath Maruti | ゆr |
| 2 | Bhosale Dipak Namdev | Winn |
| 3 | *Chavan Aishwarya Ravindra | Ashm |
| 4 | Gurav Nilesh Namdev |  |
| 5 | *Hasure Rupali Appasaheb | Ssupach |
| 6 | Jadhav Vinayak Krushna | Jactinom |
| 7 | Kamble Rajendra Vishnu |  |
| 8 | *Kamble Sushma Ananda | buck |
| 9 | Kamble Swapnil Sadashiv |  |
| 10 | *Madkari Shruti Suresh | (12) ${ }^{\text {ann }}$ |
| 11 | *Marnholkar Pradnya Laxman |  |
| 12 | *Marnholkar Prajakta Laxman | Arajktam |
| 13 | Mohite Gajanan Satappa | AMchric |
| 14 | Parit Sushant Shivaji |  |
| 15 | Patil Mahesh Shivaji | Fats |
| 16 | Patil Sagar Balgonda | Stacis |
| 17 | *Patil Shivani Netaji | SNMati. |
| 18 | *Sayyad Rajiya Noormahamad | 1 Cajyay |
| 19 | Shinde Raviraj Bhimrao | A-B. Shircte |
| 20 | *Teli Gayatri Eknath | ATel |
| 21 | Telvekar Amarnath Prakash |  |
| 22 | *Wadkar Snehal Sanjay | Sividean |

## Shivraj College of Arts, Commerce and D. S. Kadam Science College;

Gadhinglaj
Department of Chemistry
M.Sc. Part: II

Student attendance Sheet
2018-19

| Roll No. | Name of Candidate | Sign |
| :---: | :---: | :---: |
| 1 | * Patil Nilam Shamrao | NRatil |
| 2 | * Shipurkar Pooja Ramesh | I Shippenkar |
| 3 | Adsule Utkarsh Maruti | Is clas ate |
| 4 | Bagwan Muzammil Asagarali |  |
| 5 | Chougale Prathamesh Sukhadev | - 5chouqule |
| 6 | * Dhamane Mahadevi Ashok | c) Mahenderi |
| 7 | Kitturkar Akshay Rajshekhar |  |
| 8 | Mastoli Akash Annappa | Astelí |
| 9 | Narewadi Prashant Dattatray | F-Rarraxdi |
| 10 | Panari Soheb Amin | 'Scondri. |
| 11 | Patil Maruti Laxman | Matil? |
| 12 | * Patil Shraddha Suresh | Patil. |
| 13 | Patil Yogesh Nakul | rqatil. |
| 14 | * Powar Rohini Ravindra | Itsueer |
| 15 | Redekar Kiran Mohan | Isedetar |
| 16 | Sonar Pradeep Ganesh | Itescmer |
| 17 | Adamapure Sachin Dnyanadev | Schucupure |
| 18 | Gholap Ashish Ganpati | $\operatorname{ld}^{2}$ |
| 19 | Jadhav Vadar Pavan Ratan | T joullue |
| 20 | Jamadar Firoj Khutabo | Fkjamelor |
| 21 | Khot Sharad Shivaji | Shat |
| 22 | Shinde Mayur Babaso | ginn |

(Jain Religious Minority Institution)
Arpun Nagar, Tal Kagat, Dist Koltapur, Near NIPANI PIN-591237 (Affilated to Shivap University) A' Grade Accredited by NAAC (3rd Cyle)

- Ir Code - 23.07 .007 - M C.V.C. Codo- 23.02 .901
- U. Dise No. 27340806305


## Ref, No.

Date: 23-08-2018

The Principal/ Co-ordinator
PG-Aliliated Colleges

- Shivaji University, Kolhapur


Subject:-Regarding Invitation for "ONE DAY SEMINAR"

## Dear Sii/Madam

We are very much hapny to invite your M. Sc. (1) and M. Sc. (II) year students for One Day Seminar on Nano Materials. The objective of this seminar is to create interest among PG students regarding the research in the field of Nano Materials. We are confident that this seminar will provide a meaningful platform for the student community. Kindly note that the said seminar is scheduled on $2^{\text {nd }}$ September, 2018 at 9.00 am.

All the participants will be issued certificate of attendance. No registration fee is required to pay. Students should register their names ONI INE on the link as mentioned on our college website. (www.devchandcollege.org)

Thank you

PRINCIWAL

Phone: Office 98338.220112
Website : www cevchandcollege org
Principal Cell 9901573365
email ; devchind collegestredifmat com principaidrdevchandcollege org

- Govt App Notification (AFT) Bt 7-11-1969
- It College - MSC - 10764 4180 X -xi DI fth May 1976


## Principal

Dr. P. M. Herekar
M. Coom M. Pay. in D

The Principal/ Co-ordinator
PG -Affiliated Colleges

- Shivali University, Kolhapur

Subject:-Regarding Invitation for "ONE DAY SEMINAR"

## Dear $\operatorname{Sir} /$ Madam

We are very much happy to invite your M. Sc. (1) and M. Sc. (11) year students for One Day Seminar on Nano Materials. The objective of this seminar is to create interest among PG students regarding the research in the field of Nano Materials. We are confident that this seminar will provide a meaningful platform for the student community. Kindly note that the said seminar is scheduled on $2^{\text {nd }}$ September, 2018 at 9.00 am .

All the participants will be issued certificate of attendance. No registration fee is required to pay. Students should register their names ONLINE on the link as mentioned on our college website.(wwiw.devchandcollege.org)

Thank you


Co-Ordinetos M.Sc.(Organic.Cheraistry) Shivraj College of Arts, Commerce is D. S. Madam Science-Celi-


Shivraj College of Arts, Commerce
soS. Ka dah Science College
AnHINGI.A] (Dist.Kolhanur)


Shivraj College of Arts, Commerce and D. S. Kadam Science College,
Gadhinglaj
Department of Chemistry
M.Sc. Part: I

Student attendance Sheet
2018-19

| Roll No. | Name of Candidate | Sign |
| :---: | :---: | :---: |
| 1 | Balesgol Kashinath Maruti | dsA |
| 2 | Bhosale Dipak Namdev | 18 m |
| 3 | *Chavan Aishwarya Ravindra |  |
| 4 | Gurav Nilesh Namdev |  |
| 5 | *Hasure Rupali Appasaheb |  |
| 6 | Jadhav Vinayak Krushna |  |
| 7 | Kamble Rajendra Vishnu | KR |
| 8 | *Kamble Sushma Ananda | SKN |
| 9 | Kamble Swapnil Sadashiv |  |
| 10 | *Madkari Shruti Suresh | (1) |
| 11 | *Marnholkar Pradnya Laxman |  |
| 12 | *Marnholkar Prajakta Laxman |  |
| 13 | Mohite Gajanan Satappa | Grichite |
| 14 | Parit Sushant Shivaji |  |
| 15 | Patil Mahesh Shivaji | A.alild |
| 16 | Patil Sagar Balgonda | spatil |
| 17 | *Patil Shivani Netaji |  |
| 18 | *Sayyad Rajiya Noormahamad | Tajlys. |
| 19 | Shinde Raviraj Bhimrao | GJelr |
| 20 | *Teli Gayatri Eknath | citels |
| 21 | Telvekar Amarnath Prakash |  |
| 22 | *Wadkar Snehai Sanjay | sudidar |

Shivraj College of Arts, Commerce and D. S. Kadam Science College, Gadhinglaj
Department of Chemistry
M.Sc. Part: II

Student attendance Sheet
2018-19

| Roll No. | Name of Candidate | Sign |
| :---: | :---: | :---: |
| 1 | * Patil Nilam Shamrao | NSpail |
| 2 | * Shipurkar Pooja Ramesh | Ashoporker |
| 3 | Adsule Utkarsh Maruti | hisuk |
| 4 | Bagwan Muzammil Asagarali |  |
| 5 | Chougale Prathamesh Sukhadev |  |
| 6 | * Dhamane Mahadevi Ashok | \& Pranactens |
| 7 | Kitturkar Akshay Rajshekhar |  |
| 8 | Mastoli Akash Annappa | Mastol: |
| 9 | Narewadi Prashant Dattatray |  |
| 10 | Panari Soheb Amin |  |
| 11 | Patil Maruti Laxman |  |
| 12 | * Patil Shraddha Suresh | SPatil |
| 13 | Patil Yogesh Nakul |  |
| 14 | * Powar Rohini Ravindra | 1 erwere |
| 15 | Redekar Kiran Mohan | Kedekar |
| 16 | Sonar Pradeep Ganesh |  |
| 17 | Adamapure Sachin Dnyanadev | Sclunaperse |
| 18 | Gholap Ashish Ganpati |  |
| 19 | Jadhav Vadar Pavan Ratan |  |
| 20 | Jamadar Firoj Khutabo | \#tiancen |
| 21 | Khot Sharad Shivaji | skhet |
| 22 | Shinde Mayur Babaso |  |




# शिवाजी विधापीठ मराठी शिक्षाक सांघ, कोल्हापूट 



## आणि

कर्मवीर विद्बल रामजी शिंद़ शिक्षण संस्थेचे शिवराज साहित्या, वाणिज्या आणि डी.एस. कदम विक्ञान महाविद्यालया

गडहिंग्लज, ता गडहिंग्लज, जि. कोल्हापूर

## या संस्थातील

## सामंगस्य करए

## MEMORANDUM OF UNDERSTANDING

२० जूले, २०१८



## महाराष्ट्र MAHARASHTRA

दि 9 UUL 2018 वि．क्र． $9^{-2} 30$
© 2018 ©
TG 927582
दस्त नॉद करणार आहे का－होय／नाही，नोंदणी होणारे दु．नि．कारां
दस्ताचा प्रकैर－कारण－बँक／कर्ज／हमीपन／करारपच्य）प्रतिझापत／व．मु．／पार्टनरशिप／संमत्तीपत्र

दुसस्या पक्षकाराचे नांब य पत्ता
लूने नांद के पत्ता
मोबदला रांम
मिळकतीचे वर्णन
सुद्रांक विक्रत्याची सही－ 000 g
परवाना तर्रेच मुद्रांक विक्रीचे ठिकाण व पत्ता－सौ．जयश्री महेश थाडणकर（स्टॅम्प व्हेंडर）
मुद्रांक विकेत घेणान्याची सही－

## शिावाजी विद्यापीठ मराठी शिक्षक संघ，कोल्हापूर आणि

 कर्मवीर विठ्ठल रामजी शिंदे शिक्षण संख्थेचे शिवराज साहित्य，वाणिज्य आणि डी．एस．कदन विज्ञान महाविद्यालय गडहिंग्लज，ता．गडहिंग्लज，जि．कोल्हापूट
＇शिवाजी विद्यापीठ मराठी शिक्षक संघ कोल्हापूर हे विद्यापीठीय मराठी शिक्षक

मराठी शिक्षकांच्या दर्जदार अध्यापनासाठी प्रसार आणि संशोधन या संदर्भात विविध उपक्रम राबविले जातात. त्यानुसार विविध विषयांवर राष्ट्रीय चर्चासत्र, परिसंवाद, कार्यशाळेचे आयोजन केले जाते. विविध महाविद्यालयातील चर्चासत्रे तसेच कार्यशाळांमध्ये बौध्दिक सहयोगी होऊन सहकार्य केले जाते. विद्यार्थ्यामध्ये मराठी भाषेचे आणि साहित्याचे विकसन करण्याच्या दृष्टीने निबंधलेखन, कथालेखन, काव्यलेखन, कथाकथन, काव्यवाचन अशा विविधि स्पर्धांचे आयोजन केले जाते. तसेच मराठी प्राध्यापकांच्या शोधनिबंधांना पारितोषिक, ललित, ललितेतर, संपादीत ग्रंथांना पारितोषिके दिले जाते. संघामार्फत 'शिविम संशोधन पत्रिका' हे विद्वृत्पमाणित (Pear Reviewed Research Journal) त्रैमासिक प्रसिध्द केले जाते. त्याचा ISSN No. २३९९-६०२५ असून शिवाजी विद्यापीठ आणि यु.जी.सी. मान्यताप्राप्त यादीमध्ये पत्रिकेचा समामेश केलेला आहे

वरील नमुद केलेल्या शिवाजी विद्यापीठ मराठी शिक्षक संघ आणि कर्मवीर विद्ठल रामजी शिंदे शिक्षण संस्थेचे शिवराज साहित्य, वाणिज्य आणि डी.एस. कदम विज्ञान महाविद्यालय गडहिंग्लज, ता. गडहिंग्लज, जि. कोल्हापूर या संस्था एकमेकांबरोबर सामंजस्य करार दि. २० जुलै २०३८ रोजी करत आहेत.

या कराराची उद्दिष्टे खालीलप्रमाणे निश्चित करण्यात आलेली आहेत.

## उदष्टये :-

१. मराठी भाषा, साहित्य अणि संस्कृती यांचे संवर्धन करणे आणि विविध विषयांवर संशोधन प्रकल्प राबविणे.
२. चर्चासत्र, कार्यशाळा, परिसंवाद, काव्यसंमेलन, साहित्यसंमेलन, संयुक्त बैठका यांचे आयोजन करणे.
३. विद्यापीठोय अभ्यासक्रम, प्रमाणपत्र, पदविका कोर्ससाठी सहयोग व सहकार्य करणे.
४. निबंध, वंक्तृत्व, वाद-विवाद, प्रश्नमंजुषा, कथालेखन, काव्यल्येखन, काव्यवाचन, कथाकथन स्पर्धाचे आयोजन करणे.
५. स्पर्धा परीक्षा मार्गदर्शन केंद्रासाठी सहकार्य करण.
६. व्यक्तिमत्त्व विकास प्रकल्प, कौशल्य विकास प्रकल्प राबविणे.
७. दरवर्षी कोल्हापूर, सांगली, सातारा या शिवाजी विद्यापीठाच्या कार्यक्षेत्रामध्ये संघाचे वार्षिक एक/दोन दिवसांचे अधिवेशन विविध साहित्यिक विषयांवर घेणे, सदर अधिवेशनात प्राध्यापकांच्या शैक्षणिक तसेच विषयाच्या समस्यांवर चर्चा करणे.
८. सर्जनशील लेखन, उपयोजित मराठी लेखन प्रकल्प राबविणे.
९. मोडी लिपी, मुद्रिता शोधन, पत्रकारिता इत्यादी अभ्यासक्रमांचे आयोजन करणे.
१०. ग्रंथ प्रकाशित करण्यासाठी सहकार्य करणे. ग्रंथांचे प्रकाशन व चर्चा घडवून आणणे.
११. मराठी भाषा, साहित्य आणि संस्कृती या संबंधाने येणान्या समस्या व अडचणी विद्यापीठ, शासन आणि विद्यापीठ अनुदान आयोग, दिल्ल्नी यांना या संदर्भात सूचना-पत्रव्यवहार करणे.

## एकमेकांना सहाय्य करण्याची प्रस्तावित माध्यमे :-

१. परस्पर हिताच्या शैक्षणिक बार्बींमध्ये तसेच प्रशिक्षणामध्ये सहकार्य करणे.
२. विविध उपक्रमाचे आयोजन करण्यासाठी परस्परांशी सहकार्य करणे.
३. उपलब्ध साधनसामुग्रीनुसार या संस्थांडून एक निश्चित योजना तयार करणे.
૪. त्रैमासिकद्वारे साहित्य, विचार यांची देवाणघेवाण करणे.
५. दरवर्षी संघाचे अधिवेशन विविध कॉलेजवर आयोजित करुन विचारविनीमय करणे.
६. शासन, साहित्य अकादमी, मराठी साहित्य व संस्कृती महामंडळ, राज्य मराठी विकास संस्था यांचे उपक्रम सौजन्याने राबविणे.

## अटी :-

१. आपआपल्या खर्चांने एकमेकांना सहकार्य करणे.
२. परस्पर सामंजस्य करारातील उदाहरणांचे नूतनीकरण करणे आणि परस्परांच्या लेखी करारांची कोणत्याही क्षणी समाप्ती केली जाऊ शकते. साठ दिवसांच्या पूर्व लेखी सूचनेनुसार दोन्हीपैकी कोणत्याही संस्थेला करार संपुष्टात आणता येईल.
३. कोणत्याही महाविद्यालयास प्रवास व भोजन भत्ता देणे बंधनकारक नाही.
४. सदर परस्पर सामंजस्य कराराचा कालावधी पाच वर्षानंतर संपुष्टात येईल.
५. परस्पर सहमतीने आणखी पाच वर्षासाठी हा करार पुढे चालू ठेवता येईल.
६. यासाठी निश्चित दिनांक व लेखी अनुमती यांची आवश्यकता बंधनकारक असेल.

## समन्वय :-

१. सदर कराराची जबाबदारी, समन्वय आणि अंमलबजावणीसाठी शिक्षक संघाचे अ उपाध्यक्ष, संचिव कार्यरत राहतील. तसेच महाविद्यालयाचे प्राचार्य, विभागप्रमुख समन्वयक काम करतील.
२. सदर सामंजस्य करार कायदेशीर भाषेमध्ये तसेच कायदेशीर अटीशी अधीन राहून प्रतीमध्ये अंमलात येत आहे.
३. खालील स्वाक्षरांच्या सदरहू वपरस्पर सामंजस्य करार हा पुढील समन्वयिक अधिका होत आहे तसेच वर नमूद केलेल्या दिनांक व वर्षानुसार अंमलात येत आहे.
सिपीजोए $\begin{array}{llll}\text { प्र. सुधीर जोशी } & \text { अँ. एस. वाय. कोलमिरे }\end{array}$


> सभलि्यि, वाणिज्य ऊनि नी एस्क्कवन जिज्ञान, गडहीं स्लज, जि.कोल्हाप्र.

प्रा. डॉ. एम. च्ही. राजे
 प्रा. ए. के. मोरमारे

शिवाजी लियापीठ मराडी रिक्षक संष, कोल्लपूर चंच्या संग्वत्त विड्याने आयोजित
विषय :- 'आदिवासी साहित्य: संस्कृती आणि समाज'
मंगळवार दिनांक ३०/२१/२०२?
देळ : सकाळी ठीक $१ \uparrow .00$ वाजता.
कार्यक्रमपत्रिका
\&- प्रास्ताविक

* स्वागत समारंभ
*. पाहुण्यांचा पर्चिय
\& मनोगते

उद्घाटनपर मनोगन

ग्रंथ प्रकाशन
लेखकाचे मनोगत
प्रमुख पाहुण

साधन व्यक्ती ?

साधन व्यक्ती ?

कार्यक्माच अध्य

सृत्रमनाएन
आभा

डां.मनमोहन गजे

मान्यवरांच स्वागत
डॉ.श्रध्ता पाटील
डाँ.अनिल कुगडे,
(लविब, क.नि. ग शि गिं ग्रिश्रा संख्या, गहलिक्कता)
प्राचार्य, डाँ एस एम.कटम,
(्रावायं, शिवनस महव्रविद्यामय, गडीक्का)
मा प्रा.डाँ प्रकाश टुकले

'योगचक्षू': लेखक — राम पाटील
मा. राम पाटील
मा. वाहरु सोनवणे
(आविवासी ज्यें सालिन्यक)
मा.प्रा.डॉ. दीपक वळवी,


ा. प्रा.डां अमर काबले,


गा. प्रा किसनराब कुराडे,

दां आनला कुपार
प्रा अशोक मारमाऐ


- प्रमुख पाहुणे : मा. वाहरु सोनवणे (ज्येष्ठ आदिवासी साहित्यिक.)
- वक्ते

> : मा. डॉ. दीपक वळवी

मा. डॉ. अमर कांबळे

- अध्यक्ष : मा. प्रा. किसनराव कुराडे

तरी सर्वानी खोली क्रमांक ७१ मध्ये सकाळी ठीक $१ १ .00$ वाजता उपस्थित राहावे.

टीप - कोरोना नियमांचे पालन करावे. मास्कचा वापर बंधनकारक आहे.)


डॉ. मनमोहन राजे समन्वयक
gu)
(डॉ. एस. एम कदम)
प्रकारी प्राचार्य
शिक्राज मएलिद्यालय
रसिहित, दाणिज्य ऊणि की. स्ते. पढ्यम त्रिश्यान, गड़हलंत्लज, जि. कोल्हापूर.
 यांच्या हस्ते पार पडला. मराठी साहित्य संमेलनाचे माजी अध्यक्ष श्रीपाल सबनीस यांच्या अध्यक्षेतालाली (अवसरी खुर्द, जि. पुणे) येथे दिलीपराव वळसे-पाटील या सभागृहात झाला. या समारंभात गौरव खतकल्ले, ललिता सबनीस, उपसभापती संतोषशेठ भोर, सरपंच जयदीश अभंग, सांगर काकडे, अविनाश भारती, मंगेश शिंदे, प्रशांतशेठ अभंग, अंकुश टेमंकर व शेकडो वारकरी मंडकी उपस्थित होते.

## स्केटिंग स्पर्धेत निलाज, कांबके यांचे यश

गडहिंग्लज : मिशन ऑलिम्पिक गेम असोसिएशन महाराष्ट्र यांच्या वतीने
 कोल्हापर येथे झालेल्या राज्यस्तरीय रोलर स्केटिंग स्प्ष्षत गडहिंग्लज रोलर स्केटिंग असोसिएशचच्या प्रीतम निलाज याने 400 मी. मध्ये कांस्यपदक तर ॠपीकेश कांबके याने प्रीतम निलाज क्रघीकेश कांबके ३०० मी. व २०० मी. पदक मिळवले त्यांची गोवा येथे होणान्या राष्ट्रीय स्पर्धेत निवड झाली आहे. या स्पर्षत $\xi \circ 0$ स्केटर सहभागी झाले. त्यांना प्रशिक्षक अजितसिंग शिलेदार, प्रमिला शिलिदार व पालकांचे सहकार्य लाभले

## सतीश कांबके यांची निवड

आजरा : बांबू सोसायटी ऑफ इंडिया महाराष्ट्र चँप्टर अंतर्गत कमिटी फॉर
 इंजिनिअर्रिं टेक्नॉलॉजी इन्क्लुड्डिंग इंडस्ट्रीज, ग्रीन टेक्नॉलॉजी क्लबस फॉर टेक्निकल इन्टिर्यूट अँड स्कृल या समितीच्या सदस्यपदी पेरणोली (ता. आजरा) येथील हिर्य केशी बांबू ग्रामविकास शेतकरी गटाचे सचिव सतीश मारती कांबढे यांची निवड झाली आहे. बांबू उद्योग विकासातून रोजाएर निर्मितीवर विशेष प्रयल्न करणार असून कोल्हापूर आणि पश्चिम महाराष्ट्रात बांबू सोसायटी ऑफ इंडियाचे उपक्रम सर्व घटकांपर्यत पोहोचवणार असल्याचे सतीश कांबळे यांनी सांगितले.

## 'शिवराज’मध्ये एक दिवसीय वेबिनार

गडहिं्लज : येथील शिवराज महाविद्यालयात मराठी विभाग व शिबाजी विद्यापीठ मराठी शिक्षक संघ, कोल्हापूर यांच्या संयुक्त विद्यमाने आयोजित एक दिवसीय राष्ट्रीय ' आदिवासी साहित्य, संस्कृती आणि समाज' या विषयावर वेबिनार संपन्न झाले. प्रसिद्ध आदिवासी साहित्यिक वाहरू सोनवणे यांनी मार्गदर्शन केले. संस्थाध्यक्ष प्रा. किसनराव कुराडे अध्यक्षस्थानी होते. मराठी विभागप्रमुख डॉ. मनमोहन राजे यांनी स्वागत केले. डॉ. श्रद्धा पाटील यांनी पाहुप्यांचा परिचय करून दिला. या वेबिनारमध्ये शिवाजी विद्यापीठ मराठी शिक्षक संघाचे अध्यक्ष प्रा. डों प्रकाश दुकळे, प्रा. डॉ. दीपक वळवी, डॉ. अमर कांबळे यांनीही मार्गदर्शन केले. यावेळी विविध क्षेत्रांतील मान्यवर उपस्थित होंते. सहसमन्वयक प्रा. अशोक मोरमारे यांनी आभार मानले.

## क्रिकेट स्पर्धेत मुत्नाळ संघ विजेता

गडहिंम्लज : येथील श्रिन्राब महलविद्यालय व ऑल स्सर स्पेन्टआयोजित ओपन हाफपीच टेनिस बॉल क्रिकेट स्पर्षेत मुल्नाळ संघ विजेता ठरला. द्वितीय विराज स्पोर्टस् दुंडोे, तर तृतीय आयुष स्पोर्टस् करंबळी यांनी क्रमांक पटकावले. विजेत्यांना रोख खक्कम व चषक देऊन रमजान अंत्तार, प्रा. बिनादेवी कुराडे, अंड. राजू मोळदी, अमोल सुतार, अँड, दिग्निजय कुराडे, उत्कर्ष अडसुके, प्रतीक गुरख, शुभम खन्ना यांच्यासह अन्य मान्यवरांच्या या विजेत्यांना हस्ते गौरविण्यात आले.

निर्णय राज्य सरकारने धेतला होता यानुसार बुधवारपासून गडहिंल्लज तालुक्यातील सर्व २२४ शाळंचे वर्ग सुरु करण्यात आले. या सर्वच शाखांचा परिसर विद्याध्याच्या किलबिलाटने गजबजल्याचे दिसून आले. यामध्ये आज शाकेच्या पहिल्या दिवशी २६ हजार ५७प विद्यार्थी हजर राहिले. तर ₹ हजार ८६५ विद्याध्यांनी दांडी मारल्याचे दिसून आले. दस्यान तालुका शिक्षण विभागाने सर्व शाळेतील २०० टक्के शिक्षकांचे लसीकरण पूर्ण करन घेत योम्य ती खुवरदारी घेतली आहे.

कोरोनाचा प्रादुर्भाव कमी झाल्याने याज्य सरकारने पहिलीपासूनचे वर्ग 'सुरु करण्याचा निर्णय घेतला होता तालुक्यात गडहिंलज शहरात पहिली ते चौथीच्या चार तर पाचवी ते आठवीच्या २९ शाळा असून ग्रामीण भागात पहिली ते चौथीच्या ६६ तर पाचवी ते आठवीच्या २२२ शाळ आहेत, यामध्ये पहिली ते चौथीपर्पतच्या विद्यार्ध्यांची हजेरी कमी दिसून आली. पहिलीच्या ३२०७ विद्यार्यपपिकी २८२२ विद्यार्थी हजर राहिले. दुसरीतील ३०३५ विद्याध्यपपिकी २६૪ง, तिसन्याच्या २२३९ पैकी २६३८, चौथीच्या ३जง३ विद्याध्यापैकी २५८० विद्याध्र्यानी उपस्थिती लावली.

पाचवीच्या $\gamma$ विद्याथ्ययिकी ३ज६३, सहावीच्या अपश६ विद्याथ्ययपिकी ३७९७ विद्यार्थी तर सातवीच्या ૪दर विद्याध्यापैकी ३९२८, आठवीच्या r९३० विद्याध्यापैकी $\gamma \times \circ \circ$ विद्यार्थी शाळेत

तु ज्ञाल्या. पामुँ राइन. कल नुुकल्याष्याए गेला. तालुक्यात पहिल्याच दिवशी ९५ टकके वि होती. सर्वच शाळांमध्ये कोरोनाच्या नियमांची काटे सुरु आहे. दस्म्यान प्राथमिक शाकांमधील १४ शि झालेले नाही. शाळचच्या पहिल्या दिवशी गरशिक्षणाधि व शिक्षण विस्तार अधिकारी यांनी तालुक्यातील शा तालुक्यात पहिली ते चौथीच्या १३४ शाका आहेत. तै झाल्या आहेत. या शळामंधून एकूण $\gamma \vee \diamond$ विद्याथ त्यापैकी $\gamma ५ २ ०$ विद्यार्थ्यांची पहिल्या दिवश्शी उपस्थि शाळांमध्ये ૪३८ श्रिक्षक कार्यरत आहेत. त्यापैकी दं ૪२૪ शिक्षक असून १४ शिक्षकांचे लसीकरण झालेर सर्वच शाळा आता सुरू झाल्या आहेत, पहिली ते प सहावी ते आठवीचे $\gamma$ २७ एवढ्या विद्याध्यांची शैक्ष २२ करीता जिल्हा परिषद शाळ्ठांमघ्ये नोंद झाली आहे

हजर राहिले. एकूणहनेरीचे प्रमाणपाहता ९० खक्क्यांच्या दरम्यान विद्याध्य्यांची हजेरी होती. शिक्षकांचे पूर्ण लसीकरण झाल्याचे गटशिक्षग अधिकारी एन. बी. हलबागोळ यांनी सांगितले.
चंदगड : ९५ टक्के
विद्याथ्याची उपस्थिती
चंदगड : पुढारी वृत्तसेवा
कोरोना कालावधीत सर्वच शाळा बंद राहिल्याने विद्यार्थ्यांचे अपरिमित शैक्षणिक गुकसान झाले. इयत्ता $५$ वी ते १० पर्यतन्या शाळा पालकांच्या जबाबदारीवर यापूर्वाच सुरु झाल्या आहेत. तालुक्यातील एकाही विद्यार्थ्याला कोरोनाची लागण झाली नसल्याची माहिती शिक्षण विभागाने दिली. चंदगड तालुक्यातील श ली ते $૪$ थी पर्यतच्या विद्याध्यांची आज पहिल्या दिवशी ३५ टक्के उपस्थिती होती. सर्वच शाळांतील शिक्षकांनी अगोदच कोरोना लस घेतली असल्याची माहिती


बसर्गो बदक : येथे महालक्ष्मी मंदिराच्या वस्तुशांतीप्रसंगी शिवलिंगेश्वर स्वामी, पंचाक्षरी स्वामी, कौस्तुभ नाडगोंडे, अमृतादेवी नाडगोंडे व ग्रामस्थ.

गटरिक्षण अधि दिली. तालुक्य २७७३ पैकी २: पहिल्या दिवशी २२२द शिषककां उपस्थिती होती.

## स्व.

बसमें : पुदारी
स्व. राज़ आपल्या जीव समाजकारण = घालून पूर्व भाग केला. मितभाषी ते कार्यातूनच पिढीसमोर त्यांचे आहे, असे प्र गुरसिदेश्वेर यांनी केले.

हलकर्णी ( गोकुलचे माजी गग्रुे प्रमुख स० यांच्या $\angle \circ$ क्याज अभिवादन कार्य त्रान्ताविक आर \%न प्रांथी गुर्ला हस्ते प्रतिमापूलन

यावेळी जि. हतरकी, बीरभै सदानंद हततरकी

## MEMORANDUM OF UNDERSTANDING (MOU)

This MOU is made and entered into at, Kolhapur, on date :- $23^{\text {rd }}$ January, 2015 BC Road Business Education and Research having its address at, University Road Kolhapur 416004, herein after referred to as the CSIBER (Which Expression shall mean and include their representatives and administrators) of the one part and ...Shishoran

 College (Which expression shall mean and include their Representatives and administrators) of the other part.

## On Behalf of Chh. Shahu Institute of Business Education and Research, Kolhapur

## CSIBER



## COLLEGE

PRINCIPA:
Shivraj OrRelocafArta, Com
\& D.S.Kadam Science Colieyu, AND WHEREAS, ESIBER is a Post graduate Instituted ottering courses such as MBA
(General), MBA(Environment Management), Dist Kolhapur, (General), MBA(Environment Management), MCA( under science faculty), MSW, M.Com, MSc. Environment, MSc. Quantitative Economics, Mphil and Ph.d Program the premises of COLLEGE for imparting knowledge andskill based activities.

- AND WHEREAS the said COLLEGE has decided to enter into MOU with CSIBER for following activities.

CSIBER will offer the following:

1. CSIBER will arrange the Faculty Development Program in its Premises in the knowledge areas such as Commerce and Management, Environment Science, cutting edge technologies in Information Technology, Communication Skills, SPSS, Excel, and Research Methodology.
2. CSIBER will provide resource persons for the Conferences, workshops or seminars in various knowledge areas at the request of the college.
3. CSIBER will provide resource persons for conducting guest lectures on general topics such as personality development, leadership skills, communication skills etc.
4. CSIBER will provide library facility to faculty and students for academic purpose on the and Research Institute, Kolhapur

## One Day National Workshop on 'Research Methodology and Quantitative Techniques'

Day: Friday, $3^{\text {rd }}$ January, 2020

Venue : Anditorium Hall,
Shivraj College, Gadhinglaj

| Date $\mathcal{\&}$ Time | Session on Topic | Speaker-Person |
| :---: | :---: | :---: |
| $\begin{aligned} & 8: 00 \mathrm{am} \text { to } \\ & \text { 10:00 am } \end{aligned}$ | Registration - Tea \& breakfast |  |
| $\begin{aligned} & \text { 10:00 am to } \\ & \text { 10:30 am } \end{aligned}$ | Inaugural Session |  |
| $\begin{gathered} 10: 30 \mathrm{am} \text { to } \\ 11: 30 \mathrm{am} \end{gathered}$ | Statistical Techniques \& Quantitative Techniques in Research | Prof. Dr.R.V.Kulkarni Principal, M.Phil. Programme, Former Director, CSIBER, Kolhapur |
| $\begin{gathered} \text { ii:30 am to } \\ \text { 12:30 pm } \end{gathered}$ | Formuiation of Research Probiem \& Research Design | Dr. U.M.Deshmukh Chairman, M.Phil. Programme, CSIBER, Kolhapur |
| $\begin{gathered} 12: 30 \mathrm{pm} \text { to } \\ 1: 30 \mathrm{pm} \\ \hline \end{gathered}$ | Lunch Break |  |
| $\begin{gathered} 1: 30 \mathrm{pm} \text { to } \\ 2: 30 \mathrm{pm} \end{gathered}$ | Sampling Techniques | Dr. C.S.Dalavi <br> Asso. Professor, <br> M.Phil. Department, CSIBER, <br> Kolhapur |
| $\begin{gathered} 2: 30 \mathrm{pm} \text { to } \\ 3: 30 \mathrm{pm} \end{gathered}$ | Report Writing | Dr. S.D.Bhoite <br> Asso. Professor, M.Phil. Department, CSIBER, <br> Kolhapur |
| $\begin{gathered} 3: 30 \mathrm{pm} \text { to } \\ 4: 00 \mathrm{pm} \\ \hline \end{gathered}$ | Valedictory Session |  |
| $\begin{aligned} & \text { Drolouque } \\ & \text { Dr.Mahesh D } \\ & \text { Conven } \end{aligned}$ | hougule <br> (a) 10 <br> Princi <br> Shivraj collene of Arrs, Commerce, Shivraj \& D.S. Kadam Scleare Culat Gadhinglaj.(Dist. Kcinaz...) | Dr.B.J.Desai <br> I/C Principal <br> ollege, Gadhinglaj. |

शिवराज महाविद्यालय गडहिंग्लुज, छत्रपती इन्स्टीटयूट कोल्हापूर आणि अभिनव ग्रामीण विकास व संशोधन संस्था कोल्हापूर यांच्या संयुक्त विद्यमाने आयोजित एकदिशसीय राष्ट्रीय कार्यशाळा

## Research Methodology \& Quantitative Technique

 दि. 03 जानेवारी, 2020 वेळ- सकाळी 10.00 वा. स्थळ- सांस्कृतिक हॉल कार्यक्रम पत्रिका

- स्वागत
(.) प्रास्ताविक
(6) पाहुण्यांची ओळख
(๑) कार्यशाळेचे उद्घाटन
( मान्यवरांचे स्वागत व सत्कार
-- डॉ.बौ.जे.देसाई
(प. प्राचार्य, शिवराज महविद्यालय, गडहिग्लज)
- डॉ.एस जी.भुंज (्रमुख. पदव्युत्तर विभाग)
- डॉ.महेश चौगुले (समन्वयक, राप्ट्रीय कार्यशाळा)
-- रोपाला पर्णी घालून मान्यवरांच्या हस्ते
-- १.मा.प्रा.किसनराव वि. कुराडे
(अध्यक्ष, शिवराज विद्यासंकुल, गडहिंग्लज)
२. मा.प्रा.ए. क्ही.कुराडे
(संचिव, शिवराज विद्यासंकुल, गडहिंग्लज)
३. मा.श्री.बाबूराव गुरबे
૪. मा.प्राचार्य, डॉ.आर.व्ही.कुलकर्णी (सायबर)
५. मा.श्री.सुशांत मोरे (खजिनदार, अ.ग्रा.संस्था)
६. भा.ऑड.दिग्रीजय कुराडे (संवाखक, क विशा संस्था)
७. मा.डॉ.यु.एम.देशमुख (रिसोर्स पर्सन)
८. मा.डॉ.सी.एस.दळवी (रिसोर्स पर्सन)
९. मा.डॉ.एस.डी.भोईटे( रिसोर्स पर्सन)


## (.) मान्यवरांचे मनोगत

- (9) मा.्री.सुशांत मोरे
२.) मा.श्री आर वाय कुलकर्णी
- मा.श्री.बाबूराव गुरबे
- मा.प्रा.किसनराव दि. कुराडे
(उध्यमल, शिवराज विद्यासंकुल, गडहिंग्लज)
- प्रा.तानाजी चौगुले
- कु.ऋतिका चौगुले, कु.साक्षी देसाई

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कर्मवीर विठठल रामजी शिंदे शिक्षण संस्थेचे

## शिवराज महाविद्यालय, साहित्य, वाणिज्य आणि डी.एस.कदम विज्ञान महाविद्यालय, गडहिंग्लज.

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प्र. प्राचार्य
डॉ.बी.जे.देसाई
एम.एस्सी., पीएच.डी.
दिनांक: 0110112020

## निमंत्रण पत्र

प्रति,
मा. बाबूरावजी गुरबे,
शिणूर,
ता गडहिंग्लज.

महोदय,
आमच्या महाविद्यालयातील वाणिज्य विभाग, छत्रपती शाहू इन्स्टीटयूट ऑफ बिझ़नेस ऑण्ड रिसर्च कोल्हापूर (सायबर) व अभिनव ग्रामीण विकास व संशोधन संस्था कोल्हापूर यांच्या संयुक्त विद्यमाने Research Methodology and Quantitive Technique' या विषयावर एकदिवशीय राष्ट्रीय कार्यशाळा आयोजित केली आहे. या कार्यशाळेचे उद्घाटक म्हणून आम्ही आपणास निमंत्रीत करीत आहोत. तरी कृपया आपण शुकवार दि. ०३ जानेवारी, २०२० रोजी सकाळी ठिक १०.३० वाजता कार्यक्रमास उपस्थित राहून आम्हाला उपकृत करावे, ही विनंती.
(डॉ. बी. जे.देसाई)
प्रभारी प्राचार्य
सिद्वरजग महाविद्यालय सहिलि, वारिज़क रूपे ही. एस. कदप विज़म, गर्डांख्लज जि. कोल्हापूर.
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शिवराज महाविद्यालय, साहित्य, वाणिज्य आणि डी.एस.कदम विज्ञान महाविद्यालय, गडहिंग्लज.

४१६ ५०२ (जि.कोल्हापूर)
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एम.एस्सी., पीएच.डी.
दिनांक: $01 / 1 / 1 /$ २०20


प्रति,
मा. बाबूरावजी गुरबे,
शिप्पूर,
ता गडहिंग्लज.

महोदय,
आमच्या महाविद्यालयातील वाणिज्य विभाग, छत्रपती शाहू इन्स्टीटयूट ऑफ बिझनेस ऑण्ड रिसर्च कोल्हापूर (सायबर) व अभिनव ग्रामीण विकास व संशोधन संस्था कोल्हापूर यांच्या संयुक्त विद्यमाने Research Methodology and Quantitive Technique' या विषयावर एकदिवशीय राष्ट्रीय कार्यशाळा आयोजित केली आहे. या कार्यशाळेचे उद्घाटक म्हणून आम्ही आपणास निमंत्रीत करीत आहोत. तरी कृपया आपण शुक्वार दि. ०३ जानेवारी, २०२० रोजी सकाळ्ठी ठिक १०.३० वाजता कार्यक्रमास उपस्थित राहून आम्हाला उपकृत करावे, ही विनंती.
(डॉ. बी. जे.देसाई)
प्रभारी प्राचायं
शिविशत पहादिएगलय
 विज्ञान,गडहिंगज, जि.कोल्हाूूर.

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(O) : 222333
(R) : 223489

* President

Hon. Prof. K. V. Kurade
M.A.,M.Phil.

I/C Principal
Dr. B.J.Desai

Date :
$=$

To,
Dr. C.S.Dalavi
Asso.Professor,
M.Phil. Department,

CSIBER, Kolhapur
Sub. - Regarding the invitation as a Resource Person...
Sir,
We are very pleased to have the honor of inviting you to our college as a Resource Person for One Day National Workshop on 'Research Methodology and Quantitative Techniques' on Friday $03 / 01 / 2020$. We expect you to deliver a lecture and motivate our Participants.

Please accept our invitation and give your auspicious presence for the same.
Thanking you,


Dr. Mahesh D. Chougule, (Convener)

₹ ६.००

## बुधवार दि. ८ जानेलारी २०२०

बेकगाव - गोवा


# 'शिवराज’ मध्ये राष्ट्रीय स्तरावरील कार्यशाळा 

## सायबर आणि अभिनव संस्थेवे आयोजन रिसर्च मेथडॉलॉजी व कॉन्टीटेटीव्ह टेक्नीक्स विषयावर कार्यशाळा

## प्रतिनिची गडहिंग्लज

येबील शिवराज महाविद्यालय, छत्रपती शाहू इन्ट्टीट्युट सायबर कोल्हापूर व अभिनव ग्रामीण विकास व संशोधन संस्था कोल्हापूर यांच्या संयुक्त विद्यमाने रिसर्च मेथडॉलॉजी व कान्टीटेटीक्न टेक्निक्स या विंययावर राट्रीय स्तरावरील एकदिवशीय कार्यशाठा पार पडली. अध्यक्षस्थानी संख्येचे अध्यक्ष प्रा किसनराव कुराडे होते
या कार्यशावेचे उदूघाटन सामाजिक कार्यकर्ते बाबुराव गुरबे यांच्या हस्ते कुंडीतील रोपाला पाणी घालून करण्यात आले. स्वागत प्र-प्राचार्य डों. बी. जे देसाई यांनी केले. प्रास्ताविक डॉ. महेश चौगुले यांनी केले पाहुण्यांचा परिचय पदव्युतर विभाग प्रमुख डॉ.सुधीर मुंज यांनी कर्तन दिला. यावेठी उदूघटक बाबुराव गुरबे यांनी, आजच्या विद्यार्य्यानी बदलत्या व नव्याने येत असलेल्या शिक्षणाचा खीकार करून आपल्या यशाची दाटचाल गतीमान करा पण जे शिक्षण घेतले ते समाजासाठी देण्याचा प्रयत्न होणे आवश्यक आहे. आज माणसातील नाती-गोती जपणे दुरापास्त होत आहे. आज बोरामोव्यांचा आदर आई-वडिलांनी घेतलेल्या कटाची पारख ठेवली जात नाही, अरी खंत त्यांनी व्यक केली विद्यार्यांनी या कार्यशाळेचा लाभ ध्यावा व समाजासाठी योगदान देण्याचा प्रयल केला पाहिजे, असे त्यांनी सागितले. यावेठी संस्थेचे अध्यक्ष


गडहिंग्लज : शिबराज महाविय्यालयात पार पडलेल्या एकदिवसीय कार्यशाळेचे उद्घाटन रोपाला पाणी घालून करताना बाबुराब गुरबे, शेजारी प्रा. किसनराब कुराडे, प्र. प्राचार्य बी. जे. देसाई यांच्यासह इतर

प्रा. किसनराव कुराडे यांनी आपल्या अध्यक्षीय भाषणातून, वियार्य्याना शोथ आणि संशोयनाचे ज्ञान मिळावे यासाठी ही कार्यशाबा आयोजित करण्यात आल्याचे सांगून पुछच्या पिढीला जे आवश्यक आहे ते दिले जात आहे हे नक्कीच अभिमानास्पद असल्याचे त्यांनी स्पष्ट केले. सायबरचे प्राचार्य डॉ. आर. क्ही. कुलकर्णी, अभिनव ग्रामीण विकास व संशोधनचे सुशांत मोरे यांनीही विदयाव्यांना मागदशशन केले. याप्रसंगी कर्मवीर अध्यापक च्या

प्राचार्या सी. बिनादेवी कुराडे, संचालक अंड. दिग्विजय कुराडे याच्यासह अन्य मान्यवर उपस्थित होते. सूत्रसंचांलन प्रा आकृती कुराडे, प्रा. तानाजी चौगुले, कृतिका चोगुले, साक्षी देसाई यानी केले. चार सत्रात संपन्न झालेल्या या कार्यशाकेत सायबरचे प्राचार्य डॉ आर. ही. कुलकर्णी यांनी स्टॅस्टीकल टेक्निक्स', हों यु. एम. देशमुख यांनी फॉर्मल्युलेशन रिसर्च प्रोब्लेम्स रिसर्च डिझाइझन', डॉ. सी. एस. दळवी यांनी सफप्लिग टेक्नीक्स तर डॉ. एस. डी

भोईट यांनी रिपोर्ट रायटिंग' या. विषयावर मार्गदर्शन केले कार्यशाळेस संशोधक विद्यार्थी आणि प्राध्यापक उपस्थित होते ही कार्याका यशख्वीपणे पार पाडप्यासाठी संस्थेचे सचिव प्रा अनिल कुराडे, प्र प्राचार्य डॉ. बी. जे. देसाई, डॉँ महेश चोगुले, सायबरचे डॉँ एस. डी. भोइटे, ग्रंधपाल संदीप कराडे, कॉमर्स विमाग प्रमुख प्रा. दीपक खेडकर हों संदीप परिट प्रा. डी. यु. जाधव, प्रा एन. बी. इकिले व कॉमर्स विभागाच्या सर्व प्रध्यापकांनी परिश्रिम घेतले.


## शिवराजमध्ये <br> आज कार्यशाळा

गडहिंग्लज : येथील शिवराज महाविद्याल्यात उद्या (ता. ३) कार्यशाळा होणार आहे. छच्रती शाहू इन्सिट्यिट, अभिनव ग्रामीण विकास संस्था यांच्या सहकायनि ही कार्यशाळा होणार आहे. रिसर्च मेथडॉलॉजी व क्वान्टिटेटोव्ह टेक्निक्स या विषयावर ही कार्यशाळा होईल. संस्थेचे अध्यक्ष प्रा. किसनराव कुराडे अध्यक्षस्थानी असतील. बाबूराव गुरबे यांच्या हस्ते उद्घाटन होणार आहे, चार सत्रात होणाय्या या कार्यशालेत डॉ. आर. व्ही. कुलकणां, डॉ. यू. एम. देशमुख, डॉ. सी. एस. दळवी, डॉ. एस. डी. भोइट मार्गदर्शन करणार आहेत. संशोधक विद्यार्थीं, प्राध्यापकांनी उपस्थित राहावे, असे आवाहन प्रभारी प्राचार्य डॉ. बी. जे. देसाई व कार्यशाळेचे समन्वयक डॉ. महेश चौगुले यांनी केले आहे.

## शिवराज महाविद्यालयात राष्ट्रीय स्तरावरील एकदिवसीय कार्यशाळा



गडहिंग्लज: येथील शिवराज महाविद्यालय, छत्रपती शाहू इन्ट्टीट्युट, सायबर कोल्हापूर आणि अभिनव ग्रामीण विकास व संशोयन संस्था कोल्हापूर यांच्या संयुक विद्यमाने ३ जानेवारी रोजी रिसर्च मेथडॉलॉजी ब कॉन्टीटेटी्ह टेक्निक्स' या विषयावर राष्ट्रीय स्तरावरील एकदिवशीय कार्यशाळेचे आयोजन करण्यात आले आहे. संस्थेचे अध्यक्ष प्रा. किसनराव कुराडे यांच्या अध्यक्षतेखाली होणान्या या समारंभाचे उद्याटन सामाजिक कार्यकर्ते बाबुराव गुरबे यांच्या हस्ते करण्यात येणार आहे. चार सत्रात संपन्न होणाचा या कार्यशाकेत सायबर चे प्राचार्य डॉ. आर. क्की, कुलकर्णी, डॉ. यु एम. देशमुख, डॉं, सी. एस. दक्वी, डॉ. एस. डी. भोईटे आदी मान्यवर मार्गदर्शन करणार आहेत, तरी या कार्यशालेस संशोयक विद्यार्थी आणि प्राध्यापक यांनी उपस्थित राहावे, असे आवाहन प्र-प्राचार्य हो. बी. जे. देसाई व कार्यशाळेचे समन्वयक डॉ.. महेश चीगुले यांनी केले आहे.
$x$ संशोधन सहल गरबाक＊
太हलिचे आयोजन करणेत आले．या सहतीिध्ये दोन दिवस एम．कौय भागत 2 या वर्गाचे विधायो रिवाजो विधापिए आएो सयवर कालेज या दिकणी मेट देण्मात आलों मोमवार मि， 810119 सोजो विद्याय्यानो सकाकच्या सत्रायधे सायदर कलेज कोल्हापूर ग्रथालयास मेट निको．यापरंगों सायबर कौनेजने ग्रंभवाक G्रा पिचारे चोनो संसोधनाजक्ये ग्रेयालयाचे योगदान＇या विषयावर भार्गदर्शन केके．वानेतर विषाध्यानी संग्रेयाकयातोई संसोधन प्रषंध， पुसके आामे संशोधन लेख योचो वाहणी केकी，व्यानेतर दुपाष्च्या सतथाभध्ये विद्याध्यानी सेवाजा विद्यापिततोक वाणजज्य व व्यवख्यापण विभाणला भेट दिळी．याप्रसंगा डो केन की．भारककर सर योनी？ ＇communication skill \＆techniques या विषयावर यार्गपर्शन के०े．
 योनो＇How oo select Research Title＇या पिषचापर पियाय्यांत भर्गदर्रो० केके．याप्रषंगो जवक्ठयान 200－250＇Reserch prosect Title＇विषयो माहोती दिठो．


＇Research methodology prosect work＇या गिनयावर सायबर ゆॉलेज कोल्टपूर याकिकाणी चर्यासताचे आयोजन करणने आले．प्रथम．उ़．प्रविण चदाण योगो＇＇Revievo of literatuve＇ या विषयावर मार्गदर्रान केले：त्यानेतर प्रा ड़ा．एक．ओी भरिे यानों संयोधना थये संगण叩ाया वापर भाणि Playarizm＇या लिखमायर भार्गदर्यन केले त्यानेतर दुपारच्या इलापध्ये．प्रा वे रच－चगुले

योंगि 'Selection of Title and sources of Dota collection' या विष्यावर
 'Deta analysis and Interpretation" या विसचावर मार्गदर्रन फेले. काणि शेवट्या ऊत्ञात ड़ा. महेश चौगुल योतों writing of Reserch Prosed' या पिषयावर गारिदरोब कले. सयवर कलेज काणि सिवदाज महापिद्यालय यांख्यामह्ये MOU करणन, आला आहे यामार्कत, 'facuity and student Exchunge Provamm' या कार्यक्रमा अंग्रत या दर्ण नक्षिक्ष अभ्यास साहले आयोजन करणेत आले

## RESEARCH TOUR





-




## 7





सेवा परगो धर्मः। Accredited 'B' By NAAC

# Shivraj College of Arts, Commerce and D. S. Madam Science College, Gadhinglaj. 

## 416502 (Dist. Kolhapur.)

Website : www.shivraj.edu.in

- Founder : Late R. S. alias Balasaheb Mane me.

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Office : 222078, 22231
Fax : 222078
Pron.
(O) : 222333
(R) : 223489

$\therefore$ President<br>Hon. Prof. K. V. Kurade

M.A.,M.Phil.

I/C Principal
Dr. B.J.Desai
MiSc, PhD.
Ref. No. : SCG/744/2019-20

To,
Dr. U.M. Deshmukh
Chairman, M.Phil. Programme,
Date: $I^{\prime} J A N^{2} 20190$


CSIBER, Kolhapur

Sub. - Regarding the invitation as a Resource Person...
Sir,
We are very pleased to have the honor of inviting you to our college as a Resource Person for One Day National Workshop on 'Research Methodology and Quantitative Techniques' on Friday $03 / 01 / 2020$. We expect you to deliver a lecture and motivate our Participants.

Please accept our invitation and give your auspicious presence for the same. Thanking you,


# Shivraj College of Arts, Commerce and D. S. Kadam Science College, Gadhinglaj. 

416502 (Dist. Kolhapur.)
STD : (02327)
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E-mail : shivraj_college@yahoo.com
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$\bullet$ Founder : Late R. S. alias Balasaheb Mane m.p.
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Hon. Prof. K. V. Kurade
M.A.,M.Phil.

I/C Principal
Dr. B.J.Desai
M.Sc, Ph.D.

Ref. No. : SCG/744/2019-20

```
Date: 1'JAN(2019`U
```

To,
Prof. Dr. R.V. Kulkarni,
Principal, M.Phil. Programme,
CSIBER, Kolhapur.


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(Dr.B.J.Desai)
I/C PRINCIPAL
Shivraj Coll qe of Arts, Commerce \& D.S. \% \%om Science College GAurilNG. A] (Dist.Kolhapur)

# Shivraj College of Arts, Commerce and D. S. Kadam Science College, Gadhinglaj. 

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$\%$ President
Hon. Prof. K. V. Kurade
M.A.,M.Phil.

I/C Principal
Dr. B.J.Desai
M.Sc, Ph.D.

Ref. No. : SCG/f44/2019-20

To,
Dr. S.D.Bhoite
Asso. Professor,
M.Phil. Department,

CSIBER,Kolhapur
Date: $\begin{gathered}\text { 敫: } 1 \text { JAN } 2019 \\ \text { LUCU }\end{gathered}$

Sub. - Regarding the invitation as a Resource Person...
Sir,
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Thanking you,


Dr. Mahesh D. Chougule, (Convener)

(Dr.B.J.Désai)
I/C PRINCIPAL
ShivrajCollege of Arts, Commerce \& D. S. Kadam Science College GADHINGLA)\{Dist.Kothapur)


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## Shivraj College of Arts, Commerce and

 D. S. Kadam Science College, Gadhinglaj.416502 (Dist. Kolhapur.)
Website : www.shivraj.edu.in

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(R) : 223489

President<br>Hon. Prof. K. V. Kurade

## I/C Principal

M.A.,M.Phil.

Dr. B.J.Desai
M.Sc, Ph.D.

Ref. No. : SCG/747/2019-20
Date: 3 J́AN 2020

To,
Dr. S.D.Bhoite
Asso. Professor,
M.Phil. Department,

CSIBER, Kolhapur


> Sub. - Regarding the Appreciation...

Sir,
Thank you very much for delivering an informative and thought provoking lecture as a Resource Person for One Day National Workshop on 'Research Methodology and Quantitative Techniques' held on Friday 03/01/2020 at Shivraj College, Gadhinglaj.

It was really a splendid presentation which exposed students to the field research. All the students appreciated and got benefited from your views on the subject.

Looking forward for your cooperation in future as well.
Thanking you,


Dr. Mahesh D. Chougule, (Convener)
(Dr.B.J.Desai)
I/C PRINCIPAL Shivraj College of Arts, Commerce \&D.S. Kadam Science College GADHINGLAJ (Dist. Kolhapur)

# Shivraj College of Arts, Commerce and D. S. Madam Science College, Gadhinglaj. 

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M.A.,M.Phil.

I/C Principal
Dr. B.J.Desai
MASc, Ph.D.

Date: / 12020
53 JAN 2020
Dr. U.M. Deshmukh
Chairman,
M. Phil. Programme,

CSIBER, Kolhapur.


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(Dr.B.J.Desai)
IC PRINCIPAL
Shivraj College of Arts, Commerce
\& D. S. Madam Science College
GADHINGLA)(Dist. Kolhapur)

## Shivraj College of Arts, Commerce and D. S. Kadam Science College, Gadhinglaj.

416502 (Dist. Kolhapur.)
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(R) : 223489
$\therefore$ President
Hon. Prof. K. V. Kurade
M.A.,M.Phil.

I/C Principal
Dr. B.J.Desai
M.Sc, Ph.D.

Ref. No. : SCG/74 f/ 2019-20
To,
Prof. Dr. R.V. Kulkarni,
Principal,
M.Phil. Programme,

CSIBER, Kolhapur.


## Sub. - Regarding the Appreciation...

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Thank you very much for delivering an informative and thought provoking lecture as a Resource Person for One Day National Workshop on 'Research Methodology and Quantitative Techniques' held on Friday 03/01/2020 at Shivraj College, Gadhinglaj.

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Dr. Mahesh D. Chougule,
(Convener)
(Dr.B.J.Desai)
I/C PRINCIPAL Shivraj College of Arts, Commerce \& D.S. Kadam Science College GADHINGLA3(DIst. Kohhadur)


This is to certify that Mr. / Miss. Mangal Chandrakant Patil has attended "One Day Workshop on Research Projects in Finance \& Accounts" on $2^{\text {nd }}$ March, 2020 at CSIBER, Kolhapur.

Dr.K.H.Chougale
Workshop Coordinator

Dr.T.V.G.Sarma
IQAC Coordinator


Dr. C.S.Dalvi
Director

University Road, Kolhapur-416004 (MS)

## CERTMEICATH

This is to certify that Mr. / Miss. Archana Satappa Korane $\qquad$ has attended "One Day Workshop on Research Projects in Finance \& Accounts" on 2 nd March, 2020 at CSIBER, Kolhapur.


Dr.K.H.Chougale
Workshop Coordinator


Dr.T.V.G.Sarma
IQAC Coordinator


Dr. C.S.Dalvi Director

## CHHATRAPATI SHAHU INSTITUTE OF BUSINESS EDUCATION \& RESEARCH

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An Autonomous Institute under UGC \& Shivaji University
College with Potential for Excellence (CPE)-Phase III, Reaccredited By NAAC with A ${ }^{+}$(CGPA 3.55)

## CERTMIEICATM

This is to certify that Mr. / Miss. Sarita Ashok Walkar has attended "One Day Workshop on Research Projects in Finance \& Accounts" on $2^{\text {nd }}$ March, 2020 at CSIBER, Kolhapur.


Dr.K.H.Chougale
Workshop Coordinator


# CHHATRAPATI SHAHU INSTITUTE OF BUSINESS EDUCATION \& RESEARCH 

## University Road, Kolhapur-416004 (MS)

## CEAR'TEICATE

This is to certify that Mr. / Miss. Manjusha Jivan Gawade has attended "One Day Workshop on Research Projects in Finance \& Accounts" on 2 ${ }^{\text {nd }}$ March, 2020 at CSIBER, Kolhapur.


Dr.K.H.Chougale Workshop Coordinator


IQAC Coordinator


Director

# CHHATRAPATI SHAHU INSTITUTE OF BUSINESS EDUCATION \& RESEARCH 

University Road, Kolhapur-416004 (MS)

## CERTIHICATE

This is to certify that Mr. / Miss. Bipasha Rustum Shaikh $\qquad$ has attended
"One Day Workshop on Research Projects in Finance \& Accounts" on 2 ${ }^{\text {nd }}$ March, 2020 at CSIBER, Kolhapur.


Dr.K.H.Chougale Workshop Coordinator

## CHHATRAPATI SHAHU INSTITUTE OF BUSINESS EDUCATION \& RESEARCH

## University Road, Kolhapur-416004 (MS)

An Autonomous Institute under UGC \& Shivaji University
College with Potential for Excellence (CPE)-Phase III, Reaccredited By NAAC with A ${ }^{+}$(CGPA 3.55)

## CER'TMEICATE

This is to certify that Mr. / Miss. Manjusha Jivan Gawade has attended
"One Day Workshop on Research Projects in Finance \& Accounts" on 2 ${ }^{\text {nd }}$ March, 2020 at CSIBER, Kolhapur.


Dr.K.H.Chougale
Workshop Coordinator


Dr.T.V.G.Sarma
IQAC Coordinator




## शिवराज महाविद्यालय, साहित्य, वाणिज्य आणि डी.एस.कदम विज्ञान महाविद्यालय, गडहिंग्लज.

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अध्यक्ष
मा.प्रा.के.व्ही.कुराडे
एम.ए., एम फिल

प्र. प्राचार्य
डॉ.आर.बी.तेली
एम.कॉम.,एम.फिल,पीएच.डी

जा.क्र.: एस.सी.जी./ $84^{2} /$ २०१८-१९
दिनांकः 2 प / (0) /२०९९

## आभार पत्र

प्रति,
मा.प्रा.अमर एकल,
सहायक प्राध्यापक,
सायबर कॉलेज,
कोल्हापूर.

महोदय,
शिवराज महाविद्यालय व सायबर कॉलेज कोल्हापूर यांच्या MOU अंतर्गत STUDENT EXACHANGE PROGRAMME हा कार्यक्रम आयोजित करण्यात आला होता. सदर कार्यक्रमात 'RESESARCH PROJECTS IN FINANCE \& ACCOUNTS' या विषयावर आपल्या सायबर कॉलेज, कोल्हापूर येथे एक दिवसीय कार्यशाळेचे आयोजन करण्यात आले. या कार्यशाळेत आपण 'Use of Computer in Research' या विषयावर आमच्या महाविद्यालयातील एम.कॉम.-२ च्या विद्यार्थ्याना अनमोल असे मार्गदर्शन केलात, त्याबद्दल महाविद्यालयाच्यावतीने आपले मनःपूर्वक आभार! यापुछेही आपले असेच सहकार्य ल्राभावे.

(ड्राॅ.आरा बी तेतेली)
जिवराज मक, वाध्रासय,


प्राचार्य(आ) : 222333
(नि) : 223489

अध्यक्ष
मा.प्रा.के.व्ही.कुराडे
एम.ए., एम फिल

प्र. प्राचार्य
डॉ.आर.बी.तेली
एम.कॉम., एम.फिल,पीएच.डी

जा.क्र.: एस.सी.जी./ $842 /$ ००१८-१९

## आभार पत्र

प्रति,
मा.डॉ. प्रविण चव्हाण,
सहायक प्राध्यापक,
सायबर कॉलेज,
कोल्हगूर.

महोदय,
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यापुछेही आपले असेच सहकार्य लाभावे. Gadhinglaj. (Dist. Kcihapur)
(डॉॉ.आर.बी. तेली)
प्रभारो प्राचार्य
शियराज पद्रावध्रास्सय,

विजान गडाहित्लज जि कोलंप्रे

## कर्मीर विठ्ठल रामजी शिंदे शिक्षण संस्थेचे

शिवराज महाविद्यालय, साहित्य, वाणिज्य आणि डी.एस.कदम विज्ञान महाविद्यालय, गडहिंग्लज.
૪१६ ५०२ (जि.कोल्हापूर)

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ऑफिस :222078, 222307
फॅँस : 222078
प्राचार्य(ओ) : 222333
(नि) : 223489

## अध्यक्ष <br> मा.प्रा.के.व्ही.कुराडे <br> एम.ए., एम फिल

प्र.प्राचार्य
डॉ.आर.बी.तेली
एम.कॉम., एम.फिल,पीएच.डी

जा.क्र.: एस.सी.जी./ 84L/२०१८-१९

## आभार पत्र

प्रति,
मा.डॉ. एस.डी.भोईटे,
सहयोगी प्राध्यापक,
सायबर कॉलेज,
कोल्हापूर.

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यापुढेही आपले असेच सहकार्य लाभावे.


# शिवराज महाविद्यालय, साहित्य, वाणिज्य आणि डी.एस.कदम विज्ञान महाविद्यालय, गडहिंग्लज. 

४१६ ५०२ (जि.कोल्हापूर)
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अध्यक्ष
मा.प्रा.के.व्ही.कुराडे
एम.ए., एम फिल

प्र.प्राचार्य

एम.कॉम., एम.फिल,पीएच.डी

जा.क्र.: एस.सी.जी./ $84^{2} /$ २०१८-१९

## आभार पत्र

प्रति,
मा.प्रा.कृष्णात चौगले,
सहायक प्राध्यापक,
सायबर कॉलेज,
कोल्हापूर.

महोदय,
शिवराज महाविद्यालय व सायबर कॉलेज कोल्हापूर यांच्या MOU अंतर्गत STUDENT EXACHANGE PROGRAMME हा कार्यक्रम आयोजित करण्यात आला होता. सदर कार्यक्रमात 'RESESARCH PROJECTS IN FINANCE \& ACCOUNTS' या विषयावर आपल्या सायबर कॉलेज, कोल्हापूर येथे एक दिवसीय कार्यशाळेचे आयोजन करण्यात आले. या कार्यशाळेत आपण 'Research Project in Finance' या विषयावर आमच्या महाविद्यालयातील एम.कॉम.-२ च्या विद्यार्थ्यांना अनमोल असे मार्गदर्शन केलात, त्याबद्दल महाविद्यालयाच्यावतीने आपले मन:पूर्वक आभार!

यापुढेही आपले असेच सहकार्य लाभावे.

(डॉ.आर .बी तिली)
जलक द्रीयाये

## शिवराज महाविद्यालय, साहित्य, वाणिज्य आणि डी.एस.कदम विज्ञान महाविद्यालय, गडहिंग्लज.

सेवा परमो धर्मः। Iccredited 'B' By NAAC

४१६ ५०२ (जि.कोल्हापूर)
Website : www.shivraj.edu.in E-mail: shivraj_college@yahoo.com संस्थापक : खास.आर.एस.तथा बाळासाहेब माने M.P.

अध्यक्ष
मा.प्रा.के.व्ही.कुराडे
एम.ए., एम फिल

एम.कॉम., एम.फिल,पीएच.डी

जा.क्र.: एस.सी.जी./ $842 / २ ० १ ८-१ ९$

आभार पत्र

प्रति,
मा श्री.डी.टी.विचारे,
ग्रंथपाल,
सायबर कॉलेज,
कोल्हापूर.

महोदय,
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यापुढेही आपले असेच सहकार्य लाभावे.


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# Shivraj College of Arts, Commerce and D. S. Kadam Science College, Gadhinglaj. 


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* President

Hon. Prof. K. V. Kurade

I/C Principal
Dr. B.J.Desai
M.A.,M.Phil.
M.Sc, Ph.D.

Ref. No. : SCG/fL/f/2019-20
Date: / /2020
$1-3$ JAN 2020
To,
Dr. C.S.Dalavi
Asso.Professor,
M.Phil. Department,

CSIBER, Kolhapur


## Sub. - Regarding the Appreciation...

Sir,
Thank you very much for delivering an informative and thought provoking lecture as a Resource Person for One Day Nationai Workshop on 'Research Methodology and Quantitative Techniques' held on Friday 03/01/2020 at Shivraj College, Gadhinglaj.

It was really a splendid presentation which exposed students to the field research. All the students appreciated and got benefited from your views on the subject.

Looking forward for your cooperation in future as well.
Thanking you,


K.V.R. ShindeShikshanSanstha's

## Shivraj College of Arts, Commerce and D. S. Madam Science College, Gadhinglaj.

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$$
\begin{array}{cc}
\nLeftarrow \text { President } & \text { I/C Principal } \\
\text { Hon. Prof. K. V. Kurade } & \text { Dr. B.J.Desai }
\end{array}
$$

M.A.,M. Phil.

MASc, Ph.D.
Ref. No. : SCG/747+2019-20

To,

## Dr. P.B.Patil

Principal,
Karmaveer Hire College, Gargoti

> Sub. - Regarding the Appreciation...

## Sir,

Thank you very much for deiivering an informative and thought provoking speech as a Chief Guest of Valedictory Session for One Day National Workshop on 'Research Methodology and Quantitative Techniques' held on Friday 03/01/2020 at Shivraj College, Gadhinglaj.

It was really a splendid speech which exposed students to the field research. All the students appreciated and got benefited from your views on the subject.

Looking forward for your cooperation in future as well.
Thanking you,


(Dr.B.J.Desai)
IfC PRINCIPAL
Shivraj College of Arts, Commerce
\& D. S. Madam Science College GADHINGIA)(Dist.Kolhadur)

# Shivraj College of Arts, Commerce and D. S. Madam Science College, Gadhinglaj. 

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President<br>I/C Principal<br>Hon. Prof. K. V. Kurade<br>Dr. B.J.Desai

M.A.,M.Phil.

MISc, PhD.
Ref. No. : SCG/74 H/2019-20

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Sir,
Thank you very much for delivering an informative and thought provoking speech as a Chief Guest of Inauguration Session for One Day National Workshop on 'Research Methodology and Quantitative Techniques' held on Friday 03/01/2020 at Shivraj College, Gadhinglaj.

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Thanking you,
(N) ouquis

Dr. Mahesh D. Chougule, (Convener)
(Dr.B.J.Desai)
IC PRINCIPAL Shivraj College of Arts, Commerce \&D.S. Madams in ce College GADHIN: Mi.Kothapur)

