

# Minutes of Meeting of Academic Council of Gondwana University, Gadchiroli (about Project Work)

1



## गोंडवाना विद्यापीठ, गडचिरोली

शनिवार, दि. ०१ फेब्रुवारी, २०२० रोजी संपन्न झालेल्या विद्यापरिषदेच्या नियमित  
सभेचे इतिवृत्त

विद्यापीठाच्या विद्यापरिषदेची नियमित सभा दिनांक ०१ फेब्रुवारी, २०२० रोजी सकाळी  
११.३० वाजता विद्यापीठ परिषद सभागृहात मा. कुलगुरू डॉ. एन. व्ही. कल्याणकर यांच्या  
अध्यक्षतेखाली संपन्न झाली.

सभेला विद्यापरिषदेचे खालील सन्माननिय सदस्य उपस्थित होते :-

- १) डॉ. सी. व्ही. भुसारी, मा. प्र-कुलगुरू
- २) डॉ. ईश्वर मोहुर्ले, कुलसचिव तथा सदस्य सचिव
- ३) डॉ. सुरेश रेवतकर, अधिष्ठाता तथा सदस्य
- ४) डॉ. एस. एस. कावळे, अधिष्ठाता तथा सदस्य
- ५) डॉ. जी. एफ. सुर्या, अधिष्ठाता तथा सदस्य
- ६) डॉ. सुनिल साकुरे, अधिष्ठाता तथा सदस्य
- ७) डॉ. ए. झेड. चिताडे, संचालक, परिक्षा व मुल्यमापन मंडळ
- ८) डॉ. मनिष उत्तरवार, संचालक, नवोपक्रम, नवसंशोधन आणि साहचर्य
- ९) डॉ. आर. जी. मुनघाटे, सदस्य
- १०) डॉ. एन. एस. कोकोडे, सदस्य
- ११) डॉ. प्रविण तेलखेडे, सदस्य
- १२) डॉ. जयदेव देशमुख, सदस्य
- १३) डॉ. संजय गोरे, सदस्य
- १४) डॉ. संजीव निंबाळकर, सदस्य
- १५) डॉ. प्रदीप घोरपडे, सदस्य
- १६) डॉ. एन. व्ही. हरणे, सदस्य
- १७) डॉ. सुधीर अकोजवार, सदस्य
- १८) डॉ. एम. जी. ठाकरे, सदस्य
- १९) डॉ. एस. वी. किशोर, सदस्य
- २०) डॉ. एल.एस. लडके, सदस्य
- २१) डॉ. एच. एम. कामडी, सदस्य
- २२) डॉ. व्ही.एस.वाढई, सदस्य
- २३) डॉ. हंसा तोमर, सदस्य

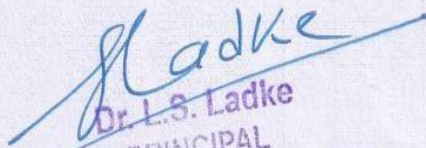
खालील आमंत्रित सन्माननिय सदस्य उपस्थित होते.

- २४) डॉ. सुदर्शन दिवसे, सदस्य
- २५) डॉ. श्रीराम गहाणे, सदस्य
- २६) डॉ. सुनिता बन्सोड, सदस्य
- २७) डॉ. अनिल शिंदे, सदस्य
- २८) डॉ. जे. एम. काकडे, सदस्य
- २९) डॉ. राजेंद्र मुद्दमवार, सदस्य
- ३०) डॉ. आर. रणदिवे, सदस्य
- ३१) डॉ. एल. सावरकर, सदस्य

क्र. ८ Internship व Project च्या गुणदान पध्दतीमध्ये (Scheme of Marking) बदल करण्याबाबत.

विद्यापीठाच्या पदव्युत्तर शैक्षणिक विभाग तसेच संलग्नित महाविद्यालयात ज्या अभ्यासक्रमामध्ये Internship व Projects आहेत अशा अभ्यासक्रमामधील Internship व Project गुणदान करित असतांना गैरप्रकार होवू शकतात ही बाब नाकारता येत नाही. त्यामूळे भविष्यातील असे गैरप्रकार टाळण्याकरिता अशा सर्व अभ्यासक्रमांच्या सद्यस्थितीत अस्तित्वात असलेल्या गुणदान पध्दतीमध्ये (Scheme of Marking) तात्काळ बदल करण्यात येवून त्याची फेररचना करण्यात यावी व गुणदान पध्दतीत तीन स्तरावर (मौखीक + अंतर्गत गुण + By In-charge of Place of Project) देण्याचा अधिकार प्रदान करण्याच्या दृष्टीने विद्या विभागाकडे सुचना करून तात्काळ सुधारणा कराव्या असे दिनांक ०३/१२/२०१९ रोजी संपन्न झालेल्या परीक्षा व मुल्यमापन मंडळाच्या सभेमध्ये बाब क्र. ३२ नुसार सर्वानुमते ठरविण्यात आले. करिता सदर बाब विद्यापरिषदेच्या विचारार्थ व उचित निर्णयास्तव सदर बाब सादर करण्यात आली.

ज्या अभ्यासक्रमामध्ये Internship व Projects आहेत अशा अभ्यासक्रमामधील Internship व Project गुणदान करित असतांना गैरप्रकार होवू नये यासाठी देय असलेल्या ६०० गुणाचे ४ हेड अंतर्गत विभागणी करण्यात यावी. गुणदानाची विभागणी त्या त्या विद्याशाखेने करावी. यासंदर्भात संबंधीत अभ्यास मंडळांची सभा घेण्यात यावी आणि परीक्षा व मुल्यमापन मंडळाच्या शिफारसी नुसार अधिष्ठाता, विज्ञान व तंत्रज्ञान विद्याशाखा यांनी तात्काळ कार्यवाही घेवून येत्या मार्च-एप्रिल महिन्यापासून ती अमलात आणावी असा सर्वानुमते ठराव पारित करण्यात आला.

  
Dr. L.S. Ladke  
PRINCIPAL  
N.S. Science & Arts College  
Bhadrawati, Dist-Chandrapur



## 1.3.2 Syllabus of courses that include experiential learning through project work/field work/internship.

### B. Sc. Botany Sem V and VI

#### Laboratory Exercises:

Use Photographs / transparencies / permanent slides / charts

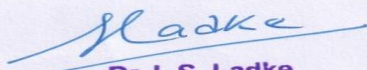
1. Mendel's laws using seed / plastic beads and applying chi-square.
2. Chromosome mapping using point test cross data.
3. Problems related to Lethal Genes, Co-dominance, and epistasis gene interaction (12:3:1; 13:3; 15:1; 9:6:1)
4. Sex determination in plants, *Drosophila* and humans
5. Photographs showing sex linked inheritance
6. Chloroplast variation in Four O'clock plant
7. Plant Propagation techniques – Vegetative (Layering/ Grafting/ Budding)
8. Hybridization techniques: Emasculation – types, Bagging and tagging
9. Pollen viability test - *In vitro* a. Brewbaker's medium preparation  
b. Staining test in acetocarmine  
*In vivo* – Pollen Germination on stigma (through style; through ovule)
10. Systematic description and artificial hybridization of locally available crop plants.
11. Identification of important varieties of locally available crops\* - Cereals (Wheat, Rice, Maize); millets (Sorghum); Pulses (Gram, Pea); Oil seeds (Mustard, Ground nut & Sunflower); Fiber (Cotton).

\* **Note:** Center of origin, habit and its utility (parts used) should be taught.

1. Frequent Industrial / Laboratory visits are necessary
2. Submit Industrial / Laboratory visit report duly signed by HOD.

#### Suggested Readings:

1. Backcock., E.B. (2001). *Genetics and Plant breeding*. Agrobios (India), Jodhpur
2. Gardner, E.J., Simmons, M.J., Snustad, D.P. (2008): *Principles of Genetics*. VIII Edition. Wiley India.
3. Griffiths, A.J.F., Wessler, S.R., Lewontin, R.C. and Carroll, S.B. *Introduction to Genetic Analysis*. IX Edition. W. H. Freeman and Co.
4. Gupta P.K., 'Genetics'. Rastogi Publications.
5. James D. Watson, Nancy H. Hopkins. (1987): 'Molecular Biology of the Gene'. IV Edition,

  
Dr. L.S. Ladke  
PRINCIPAL  
N.S. Science & Arts College  
Bhadrawati, Dist-Chandrapur

**GONDWANA UNIVERSITY, GADCHIROLI**  
**CHOICE BASED CREDIT SYSTEM (CBCS) SYLLABUS**  
**PROGRAMME – BACHLOR OF SCIENCE (B.Sc.), SEMESTER – V**  
**SUBJECT – ZOOLOGY PRACTICAL (CREDIT 2)**  
**SKILL ENHANCEMENT COURSE (SEC)**  
**PRACTICAL**

**Max. Marks: 35**

1. To study the identification of different species of Honey bees
2. To Study different stages in life cycle of Honey bees.
3. To study the different instruments for bee keeping
4. Visit to Apiculture industry/Local Apiculture Unit

**Practical Question Paper and Distribution of Marks**

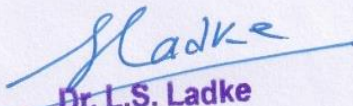
Time: 4 Hrs.

Max. Marks: 35

**Practical**

**Distribution of Marks**

- |  |    |
|--|----|
| 1. Identification of Honey bees through ICT .....  | 10 |
| 2. Identification of instruments through ICT ..... | 10 |
| 4. Visit tour report.....                          | 15 |

  
**Dr. L.S. Ladke**  
**PRINCIPAL**  
**N.S. Science & Arts College**  
**Bhadrawati, Dist-Chandrapur**



1.3.2

---

## Skill Enhancement Courses (SEC-IV)

### Theory Examination Pattern

Theory Question Paper Pattern  
For  
B.Sc. BOTANY CBCS  
SEMESTER – VI  
Skill Enhancement Courses (SEC-IV)

Time: 02 Hours]


[Max. Marks- 30

- Q.1. Long question .....10 Marks
- Q.2. Short question
- a) .....5 Marks
- b) .....5 Marks
- Q.3. MCQ .....10 Marks  
(Ten MCQ each of ONE mark)

### Practical Examination Assessment Pattern

Assessment of practical Examination is based on the following fulfillment by the student.

6.	Project Submission	20 Marks
7.	Project Presentation	20 Marks
8.	Assignments	10 Marks
9.	<u>Field Visit</u>	10 Marks
10.	Overall Performance	10 Marks
<b>Total Marks</b>		<b>70 Marks</b>

  
Dr. L.S. Ladke  
PRINCIPAL  
N.S. Science & Arts College  
Bhadrawati, Dist-Chandrapur

**GONDWANA UNIVERSITY GADCHIROLI**  
**SEMESTER SYSTEM SYLLABUS**

FOR

**B.Sc. Part III**

**Subject- Zoology**

**Semester – VI**

**Paper - I: General Mammalian Physiology –II**

**Unit –I : Nerve and Muscle Physiology**

1. Types of neurons, E.M. structure of neuron
2. Conduction of nerve impulse
3. Ultrastructure of striated muscle, Sliding filament theory of muscle contraction
4. Properties of muscles (Twitch, Tetanus, Tonus, Summation, All or None Principle, Muscle fatigue)

**Unit-II : Excretion**


1. Structure of uriniferous tubule
2. Mechanism of urine formation
3. Counter – current mechanism
4. Normal and abnormal constituents of urine; Elementary idea of dialysis

**Unit-III : Endocrinology**

1. Structure and functions of pituitary gland
2. Structure and functions of thyroid and parathyroid gland
3. Structure and functions of adrenal gland
4. Structure and functions of pineal gland

**Unit-IV : Reproduction**

1. Oestrous and menstrual cycle
2. Male and female sex hormones
3. Causes of infertility in male and female
4. Contraceptives– Mechanical and hormonal ;*In-vitro* fertilization

  
**Dr. L.S. Ladke**  
**PRINCIPAL**  
**N.S. Science & Arts College**  
**Bhadrawati, Dist-Chandrapur**

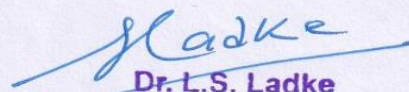


**Distribution of Marks****Total Marks 30**

I. Physiology experiment.....	05
II. Identification and comments on spots (Mammalian histology 3 spots) .....	03
III. Microtechnique - Section cutting, spreading and H-E staining of given slide	03
IV. Anatomical observation .....	05
V. Analysis of given biostatistical data .....	02
VI. Retrieval of specific literature from given information.....	02
✓ VII. Submission of slides and <u>study tour report</u> .....	02
VIII. Submission of certified practical record.....	03
IX. Viva voce.....	05

**List of Recommended Books: (For Semester V and VI)****Physiology**

1. Human Physiology – Chatterjee A. G. vol. I & II
2. Medical Physiology – Gyton
3. T. B. of Animal Physiology – Berry
4. Introduction to Animal Physiology and Related Biotechnology – H. R. Singh
5. Animal Physiology – Arora M.P.
6. General and Comparative Physiology – Hoar W. S.
7. T. B. of Animal Physiology – Hurkat and Mathur
8. Animal Physiology – Nahbhushan and kodarkar
9. T. B. of Animal Physiology & General Biology – Thakur & Puranik
10. General Endocrinology – Turner Bagnaro
11. Reproduction and Human welfare – Greep and koblinsky
12. Animal Physiology – Shastri & Goel
13. Animal Physiology – Verma & Tyagi
14. Human Physiology - Vander and sheman
15. Applied Physiology – Keels, Neils and Joels
16. Animal Physiology – Rastogi S. C.
17. Animal Physiology – Veerbala Rastogi
18. Comparative Vertebrate Endocrinology – Beutley
19. T.Y B. Sc Zoology Sem-V- Dhamani, Bakare, Harney & Bhute

  
**Dr. L.S. Ladke**  
**PRINCIPAL**  
**N.S. Science & Arts College**  
**Bhadrawati, Dist-Chandrapur**



Hymenoptera, Diptera etc. with the help of already available museum specimens, permanent slides/ ICT tools/ charts/ photographs/ models etc.

5

**Physiological Experiments:**

- a. Estimation of total proteins/carbohydrates/lipids
- b. Chromatographic separation of free amino acids
- c. Separation of proteins by electrophoresis
- d. Estimation of  $\text{Na}^+$  and  $\text{K}^+$  by flame photometer.
- e. Estimation of DNA and RNA.

6

Visits to agricultural fields, national parks and forests for observations of insect population dynamics, behavior and diversity.

**Note:** Student should submit insect photographs of 10 locally available species at the time of examination.

Distribution of Marks	Marks
1. Anatomical observations	10
2. Physiological Experiment	10
3. Identification of histological slides and insects (1-15)	30
4. Mounting	05
5. Class records and submission of insect photographs	10
6. Submission of histological slides	05
7. Viva-voce	10
	-----
<b>Total marks</b>	<b>80</b>

**Semester –III**

**Paper-X, Special Group-Fish and Fisheries -I**

**(CREDIT - 4)**

**General studies**


**Unit-I**

- 1.1 Origin and Evolution of fishes: Fossil record, classification, cyclostoms, ostracoderms, placoderms, Sharklike fisher, Bony fishes
- 1.2 Development of jaws and limbs in fishes.
- 1.3 Classification and general characters of Placoderms: Acanthodii, Coccostei, Pterychthyes, Stegoselachii, Palaeospondyli.
- 1.4 Affinities of Placoderms and fossil record.

**Unit-II**

- 2.1 Classification and general characters of Elasmobranch/Chondrichthyes: Sharks and Rays, Holocephali
- 2.2 Affinities of Elasmobranchs, specialized characters of Elasmobranchs.
- 2.3 Classification and general characters of Actinopterygii/Ray finned

28

  
**Dr. L.S. Ladke**  
**PRINCIPAL**  
**N.S. Science & Arts College**  
**Bhadrawati, Dist-Chandrapur**



### Unit-III

- 3.1 Insect pathogenic bacteria used in biological control programmes, biological relationship, mass production and examples.
- 3.2 Insect pathogenic viruses used in biological control programmes, biological relationship, mass production and examples
- 3.3 Use of radiation, chemosterilants, hormones and pheromones in pest control programmes.
- 3.4 Integrated pest managements: principles, modeling, application and examples.

### Unit-IV

- 4.1 Pest of horse and cattle: Nature of damage, life cycle and control measures.
- 4.2 Mosquitoes causing disease in man: life cycle, mode of transmission of pathogen and control measures.
- 4.3 Flies causing disease in man: life cycle, mode of transmission of pathogen and control measures.
- 4.4 Lice and fleas causing disease in man: life cycle, mode of transmission of pathogen and control measures.

### Semester-IV, Practical-VII, Special Group-Entomology

- 1 Anatomical observations, demonstration and detailed explanation of the silk gland in mulberry and non mulberry silkworms with the help of already available permanent slides/ ICT tools/ models/ charts/ photographs etc.
- 2 Anatomical observations, demonstration and detailed explanation of the male and female reproductive system in silk moths with the help of ICT tools/ models/ charts/ photographs etc.
- 3 Anatomical observations, demonstration and detailed explanation of the salivary, pharyngeal glands and sting apparatus in honey bees with the help of ICT tools/ models/ charts/ photographs etc.
- 4 Demonstration of disease causing pathogens in insects.
- 5 Histopathological Study of baculovirus and protozoan infected tissues with the help of already available permanent slides/ ICT tools/ models/ charts/ photographs etc.
- 6 Collection of insect photographs, identification and classification of harmful insects, parasitic hymenopteran and other beneficial insects.
- 7 Listing of insects of different orders of central India.
- 8 Study of various systems of insects and their functional significance with the help of ICT tools/ charts/ models/ photographs etc.
- 9 Preparation of photographic life history of economical important insects.
- 10 Preparation of insect biodiversity register of a specific area by photographic collection/ observation.
- 11 Visit to Apiculture, Sericulture, Lac culture centers and entomology research laboratory/center.











## GONDWANA UNIVERSITY, GADCHIROLI

### M.Sc.-II Semester III, IV (Chemistry)

(Effective from 2017-18) (CBCS)

1. There will be four theory papers in every semester which will carry 80 marks each of 3 hrs. duration.
2. In semester III student will opt for special paper from four options available.
3. In semester IV student will opt for an elective paper out of the five options available.
4. There will be internal assessment of 20 marks per paper per semester.
5. Each paper per semester with total of 100 marks( 80+20 i.e. theory+internal assessment) will carry 4 credits.
6. The internal assessment will be based on Attendance, Home assignment, Unit test Terminal test and participation in departmental activities.
7. There will be two practical examinations in semester III i.e. Pract I( special) and Pract II( Elective) of 6-8 hours duration of 80 marks with 4 credits each. Every practical will be having 20 internal practical marks.
8. In semester IV there will be one practical (Special) and another as Project of 80 marks each. ✓
9. In each semester, the student will have to deliver a seminar on any topic relevant to the syllabus / subject encompassing the recent trends and development in that field / subject. This will carry 25 marks per seminar with one credit.
10. So, the total marks allotted to the Chemistry subject per semester is 625 marks:  
Theory (320 marks) + Internal assessment (120 marks) + Practicals (160 Marks)+ Seminar (25Marks)= 625marks (total)
11. Each theory paper consists of four units of fifteen hours per unit.

The following syllabi are prescribed on the basis of four hours per week of each paper and nine practical periods per batch per week.

#### General scheme for distribution of marks in practical examination

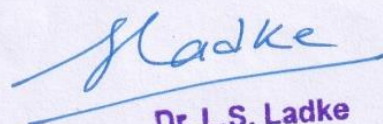
Time : 6-8 h (One day Examination) Total Marks : 80 )

Exercise-1 - 30 Marks

Exercise-2 - 20 Marks

Viva-Voce -15Marks

Record -15 Marks



**Dr. L.S. Ladke**  
**PRINCIPAL**  
N.S. Science & Arts College  
Bhadrawati, Dist-Chandrapur



### UNIT-III: 15 h

- A) Histamines and Antihistamic agents: Introduction, histamine H<sub>1</sub>-receptor antagonists. Inhibitors of histamine release. Synthesis of: alkyl amines, phenothiazines, piperazine derivatives.
- B) Antibiotics: Introduction,  $\beta$ -lactam antibiotics, classification, SAR and chemical degradation of penicillin, cephalosporins-classification, tetracycline antibiotics-SAR, miscellaneous antibiotics. Synthesis of ampicillin, cephadrine, methacycline, chloramphenicol

### UNIT-IV: 15 h

- A) Anthelmintics and antiamebic drugs: Introduction to Helminthiasis, Anthelmintics, drugs used in cestode infection, drugs used in trematode infection, origin of antiamebic drug, drugs used in nematode infection. Synthesis of: Clioquinol, Iodoquinol, Haloquinol, Dichlorphen, Niclosamide.
- B) Anti-inflammatory drugs: Introduction, etiology of inflammatory diseases. The inflammatory response, biochemical response. Synthesis of: Phenyl butazone and its derivatives, pyrazolone derivatives, pyrole and indole acetic acid derivatives.

### PSCChP11 Practical-XI Project

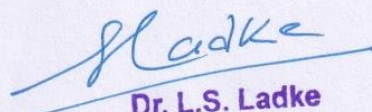
#### 9 h/week 80 Marks

Project is a part of practical examination. Project should be carried out by the student under the supervision of Guide/Teacher. The examination shall be conducted by External and Internal Examiners. Students are supposed to present their work either on LCD Projector / OHP or blackboard.

The division of marks will be as follows:

External examiner: 40 marks

Internal examiner (Guide/ Teacher): 40 marks

  
Dr. L.S. Ladke  
PRINCIPAL  
N.S. Science & Arts College  
Bhadrawati, Dist-Chandrapur



# Nilkanthrao Shinde Science and Arts college, Bhadrawati

## 1.3.2 Project

### M.Sc. Sem-IV (Chemistry)- Project

Nilkanthrao Shinde Science & Arts College, Bhadrawati  
Department of Chemistry  
Project M. Sc. 2022-23

Sr.no	Project Name	Student Name	Under The Guidance Of
1	To determine viscosity and conductivity of Different Antacids of different concentration	SuvidhaPachare	Abrar Khan Pathan
2	Green synthesis of silver nanomaterial by using AzadirachtaIndica leaf extract	JayshreeBelekar	Dr.Aparna Dhote
3	Green synthesis of ironnano material by using Azidirachta Indicaleaf extract	NikitaSonwane	Dr.Aparna Dhote
4	Green synthes is of copper nanomaterial by using Azidirachta Indica leaf extract	SonaliBodhale	Dr.Aparna Dhote
5	Comparative study of energy drink by surface Tension method andcolorimeter technique	UjwalaGarghate	Dr.Aparna Dhote
6	Study of medicinal plants by viscometry, Colorimetry and surface tension method	PriyankaSamuel	Dr.Aparna Dhote
7	Photocolorimetry studies of different flower Pigments at various dilution	SiddhantPeche	Dr.Aparna Dhote
8	Photocolorimetry studies of different flower Pigments at various dilution	GauravNibrad	Dr.Aparna Dhote
9	Studyofacolorpigmntsofdifferentflowersby Colorimetry and surface tension method	MuskanSheikh	Sachin Shrirame
10	Study of acolourpigmntsofdifferentflowers by colorimetryandsurfacetensionmethod	UzmaKhan	SachinShrirame
11	Viscometry conductance study of antibiotic at different temperature and concentration	SoukhyaBode	Dr.RajeshHajare
12	Viscometric and conductometric study of antibiotic at different temperature and concentration	Vaishali Dakhare	Dr.AparnaDhote
13	Viscometric and conducmetric studies of some Antibiotics at differentconc. and temperature	Durgeshwari Mallelwar	Dr.AparnaDhote
14	Study of aqueous solution of antibiotics viscometrically and conductometrically at Different concentrationand temperature	Pranali Karkade	SachinShrirame
15	Study of aqueous solution of antibiotics viscometrically and conductometrically at Different concentration and temperature	Mayuri Dewalkar	AbrarKhanPathan
16	To study efficiency of detergents by using surface Tension method	Anushri Pusdekar	Dr.KiranJumde
17	To study efficiency of detergents by using surface Tension method	Pooja Vidhate	Dr.KiranJumde
18	Assesment of water quality from different Sources around bhadrawati	VivekWare	Dr.KiranJumde
19	Green synthesis of iron oxide nanoparticles using neem leaves extract	SukanyaChetty	Dr.RajeshHajare
20	To determine the viscosity of different soap Solution of different concentration	BhagyashriSherekar	Dr.KiranJumde
21	Chemical investigation of soil sample around ramnagar , chandrapur	ChandanPawade	Sachin D. S. Ladke PRINCIPAL
22	Sponge iron phosphorization in induction furnace	GulabWaghade	N.S. Science & Arts College Bhadrawati, Dist-Chandrapur



23	To determine the critical micelle concentration of shampoo solution by surface tension method	MonaPise	Dr. Rajesh Hajare
----	---	----------	-------------------

~~Shole~~  
(Dr. A. B. Shole  
Head  
Dept. of Chemistry)

Ladke  
Dr. L.S. Ladke  
PRINCIPAL  
N.B. Science & Arts College  
Madrawati, Dist-Chandrapur



# Nilkanthrao Shinde Science and Arts college, Bhadrawati

## 1.3.2 Project

### M.Sc. Sem-IV (Physics)- Project


#### P. G. Department of Physics

#### N. S. Science & Arts College, Bhadrawati, Dist- Chandrapur

#### PROJECTS

#### M.Sc Final Semester – IV (CBCS) Physics(2022-2023)

Sr. No	Name of Students	PRN Number	Title of Project	Supervisor Name
1	Mr. Akshay G. Waghmare	2016033700127746	Laser Security alarm system for home	Dr. A. D. Dahegaonkar
2	Mr. Shashank J Saraye	2016033700248844	LDR light dependant resister	Dr. A. D. Dahegaonkar
3	Ms. Pallavi M. Adate	2016033700244483	Wireless power transfer system	Dr. A. D. Dahegaonkar
4	Ms. Pritija A. Kodape	2018033700000795	Fire alarm security system	Dr. A. D. Dahegaonkar
5	Chetan B. Pidurkar	2021033700960236	Lifi technology wireless data transfer	Dr. A. D. Dahegaonkar
6	Ms. Shivani G. Waghmare	2017033700013640	Combustion Synthesis of $\text{Eu}^{3+}$ Activated $\text{Ba}_6\text{AlP}_5\text{O}_2$	Dr. K. N. Shinde
7	Mr. Taj Mohamad A. Ali	2021033700960252	Combustion Synthesis of $\text{Eu}^{3+}$ Activated $\text{Sr}_3(\text{PO}_4)_2\text{F}$	Dr. K. N. Shinde
8	Ms. Arti A. Chatap	2021033700878995	Combustion Synthesis of $\text{Eu}^{3+}$ Activated $\text{NaCaPO}_4$	Dr. K. N. Shinde
9	Ms. Kalyani A. Gajbhe	2021033700886406	Combustion Synthesis of $\text{Eu}^{3+}$ Activated	Dr. K. N. Shinde

  
**Dr. L.S. Ladke**  
PRINCIPAL  
N.S. Science & Arts College  
Bhadrawati, Dist-Chandrapur



10	Mr. Shubham S. Gedam	2017033700028507	Sr6AIP5O2 Combustion Synthesis of $\text{Eu}^{3+}$ Activated Mg6AIP5O2	Dr. K. N. Shinde
11	Ms. Priyanka A. Padgelwar	20210337000885481	Combustion Synthesis of $\text{Eu}^{3+}$ Activated AlPO4	Dr. K. N. Shinde
12	Ashwini R. Daiwalkar	2018033700023739	Acoustical study of binary mix at 298K temperature and 3MHz frequency	Dr. G. R. Bedare
13	Pallavi R. Deharkar	2016033700127487	Ultrasonic study of binary mix at 308K temperature and 3MHz frequency	Dr. G. R. Bedare
14	Sumit V. Hulke	2018033700017412	Molecular interaction study of binary mix at 3MHz frequency	Dr. G. R. Bedare
15	Samiksha S. Pawar	2017033700024057	Molecular interaction study of binary mix at 3.3K temperature & 3 MHz frequency	Dr. G. R. Bedare
16	Tejswini P. Pidurkar	2017033700041607	Molecular interaction study of binary mix at 303K temperature and 3MHz frequency	Dr. G. R. Bedare
17	Nisha S. Mendhe	2017033700024493	Study of Ni Doped ZnO as LPG Gas Sensor in the Temperature range 150°C to 300°C	Mr. K. V. Bhongale
18	Ashwini D. Nagose	2021033700973361	Study of doped SnO2 for LPG Gas Sensor at different temperature	Mr. K. V. Bhongale
19	Vaibhavi D. Asutkar	2018033700000765	Study Important Characteristics of LPG gas	Mr. K. V. Bhongale

Dr. L. S. Lakte  
PRINCIPAL  
N.S. Science & Arts College  
Chandrakoti, Dist-Chandrapur



			sensor by using pure ZnO material	
20	Vaishali M. Khade	2016033700078253	Synthesis of pure SnO and its LPG gas sensor application	Mr. K. V. Bhongale
21	Lata R. More	2014033700213865	Synthesis of Mn doped ZnO and its study for LPG Gas Sensor application	Mr. K. V. Bhongale
22	Shanisagar A. Nikhade	2016033700128146	Study of Ni and Mn Doped ZnO as LPG Gas Sensor used in different gas concentration conditions	Mr. K. V. Bhongale

*Bhargava*  
Head

Department of Physics  
Nilkanthrao Shinde Science &  
Arts College, Bhadrawati Dist-Chandrapur

*Ladke*  
Dr. L. S. Ladke  
PRINCIPAL  
M. S. Science & Arts College  
Bhadrawati, Dist-Chandrapur

# Nilkanthrao Shinde Science and Arts college, Bhadrawati

## 1.3.2 Project

### M.Sc. Sem-IV (Zoology)- Project

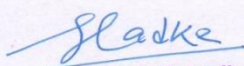
#### Project Topics

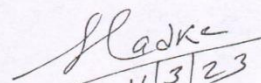
Nilkanthrao Shinde Science and Arts College, Bhadrawati.

Project Topic List- Guide Dr. N. V. Harney

Academic session-2022-23

Sr. No.	Name Of Students	Topic Name
1.	Diksha Chandankhede	Zooplankton study of Gaurala Lake of Bhadrawati, Tah. Bhadrawati, Dist. Chandrapur.
2.	Shubham Madavi	Zooplankton Study of Nagrala Lake, OF Bhadrawati(M.S.), India.
3.	Tamabai Pawade	Zooplankton Study of Shivaji Nagar Lake, Tah. Bhadrawati. Dist. Chandrapur, India.
4.	Jaya Warhate	Zooplankton Study of Ghodpeth Lake of Bhadrawati (M.S.) India.
5.	Minakshi Chide	Fish Fauna analysis of Bengali Camp Fish Market. (M.S.), India.
6.	Ravina Dadewar	Physico-chemical analysis Dissolved oxygen and Carbon dioxide of Singhala lake, Wani Dist. Yawatmal (M.S.), India.
7.	Sneha Sherki	Bird diversity of Godpeth Lake (M.S.) India.
8.	Pallavi Kale	Zooplankton Fauna of Gandhisagar Lake of Warora, Tah. Warora, Dist. Chandrapur.
9.	Shivani Anake	Physico-chemical Parameters of Malhara Lake, Tah. Bhadrawati, Dist. Chandrapur.
10.	Shivani Bonde	Physico- chemical analysis of Dudhala lake of Bhadrawati (M.S.), India.
11.	Rekha Giri	Bird Diversity of Shivaji Nagar lake of Bhadrawati(M.S.), India.
12.	Mayuri Kuttarmare	Fish Fauna of Kondhala lake ,Tah. Warora, Dist. Chandrapur.
13.	Ashwini Nalbhoga	Benthic Fauna of Fresh water lake of Gandhi chouk of Ghugus Dist. Chandrapur.

  
Dr. L.S. Ladke  
PRINCIPAL  
N.S. Science & Arts College  
Bhadrawati, Dist-Chandrapur

  
11/3/23  
Dr. L.S. Ladke  
PRINCIPAL  
N.S. Science & Arts College  
Bhadrawati, Dist-Chandrapur



## Project Topics

Nilkhanthrao Shinde Science and Arts College, Bhadrawati.

### Project Topic List- Guide Dr. Shashikant Sitre

Sr. No.	Name Of Students	Topic Name
1.	Swati Chatpalliwar	Analysis of Zooplankton fauna of Malhara Lake of Bhadrawati during winter and summer.
2.	Samiksha Dongre	Estimation of Dissolved Oxygen and Carbon dioxide content of Gandhi Sagar lake of Warora, Dist. Chandrapur.
3.	Suvasini Kurekar	Zooplankton fauna identification of Mohbala Lake of Bhadrawati.
4.	Prajwal Labhane	Analysis of Fish Market survey and fishes from warora fish market of chandrapur district.
5.	Kirtiraj Nimsarkar	Estimation of Dissolved oxygen and Carbon dioxide of Ghodpeth lake of Tah. Bhadrawati.
6.	Renuka Badkhal	Water Quality Analysis of Gaurala Lake (Alkalinity and Hardness).
7.	Devyani Borikar	Identification and Classification of Fishes of Wani Fish Market, Dist. Yawatmal.
8.	Pratiksha Chimurkar	Estimation of Water Quality Parameters Of Shivaji Nagar Lake of Bhadrawati.
9.	Mayuri Ingole	Estimation of Carbon dioxide content of Vijasan Lake of Bhadrawati.
10.	Dipti Mathankar	Estimation of Alkalinity and Hardness content of Vijasan Lake of Bhadrawati .
11.	Soniya Sharma	Physico -Chemical analysis of Nagrala Lake, Tah. Bhadrawati, Dist. Chandrapur.
12.	Minal Thengre	Estimation of Dissolved Oxygen content of Vijasan Lake of Bhadrawati.

*Sladke*

**Dr. L.S. Ladke**  
PRINCIPAL  
N.S. Science & Arts College  
Bhadrawati, Dist-Chandrapur

*Sladke*  
11/3/23

**Dr. L.S. Ladke**  
PRINCIPAL  
N.S. Science & Arts College  
Bhadrawati, Dist-Chandrapur

**Nilkanthrao Shinde Science and Arts college, Bhadrawati**

**1.3.2 Project**

**M.Sc. Sem-IV (Botany)- Project**

Projects M.Sc. Sem-IV Botany 2022-2024 (1)

- 1) Establishment of Protocol for protoplast fusion by PEG Method in Tradescantia and Rh. Rhododendron.  
By. Ku. Vaishnavi Sudhakar Khondalwar  
(Dr. N.S. Wadhav)
- 2) Study of Phytoplankton diversity of Gaural Lake, Bhadrawati, Dist. Chandrapur, Maharashtra, India  
By Ms. Nazifa A. Husain  
(Dr. N.S. Wadhav)
- 3) Survey of medicinally important plants of Wani region, Dist. Yavatmal.  
By. Ms. Shweta Anil Rajurkar  
(Dr. Praveen Kumar N. Nassir)
- 4) ~~Ms. P~~ Survey of Economically important plants of Wani Area, Taluka Wani, Dist. Yavatmal.  
(Ms. Pratibha Shweta Mohite)  
(Dr. N.S. Wadhav)
- 5) Survey of medicinally important plants of Yavatmal, Maharashtra, India  
(Ms. Khushwant Singh Kale)  
(Dr. N.S. Wadhav)
- 6) Survey of medicinally important plants of Wani region, Dist. Yavatmal, Maharashtra, India.  
By Ms. Akasha Subhash Gawali  
(Dr. N.S. Wadhav)

**Dr. L.S. Ladke**  
PRINCIPAL  
N.S. Science & Arts College  
Bhadrawati, Dist. Chandrapur

**Ladke**

PTO



7) Survey of medicinal plants in Teroda and its residential area, Talh-Wani, Dist - Yavatmal, Maharashtra, India  
By - Deepali Kaurinder Mohitkar  
(Mr. Nathu S. Wadhare)

8) Establishment of Protocol for Protoplast Fusion by PEG Method in Tradescantia and Rheo discolor  
(Ms. Vijaya Kisan Piddiwar)  
(Dr. N.S. Wadhare)

9) Survey of Economically important plants in Ralegaon and its peripheral area, Talh - Ralegaon, Dist - Yavatmal Maharashtra, India.  
By - (Sugatai W. Tandeke)  
(Dr. Praveenkumar N. Nasse)

10) Study of Macrophytes of various lakes in Narega Talh - Narega Dist - Chandrapur Maharashtra, India  
By - Ashwini Datta Traya Kewale  
(Dr. N.S. Wadhare)

11. Study of macrophytes of various lakes in Bhadrawati, Dist - Chandrapur, Maharashtra, India.  
By - Rutuja D. Shewane  
(Dr. N.S. Wadhare)

12. Survey of Medicinally important plants of Tunga region, Dist Chandrapur  
By Ms Jayshri Shobu Dewale.  
(Praveenkumar N. Nasse)

Ladke  
Dr. L.S. Ladke  
PRINCIPAL  
N.S. Science & Arts College  
Bhadrawati, Dist - Chandrapur



- (3)
- 13) Medicinal plants in Our Area.  
 Miss shruti Rajendra Pipale  
 (Praveenkumar N. Nasse)
- 14) Survey of Medicinally important plants  
 of Wani region, Dist-Yavatmal, Maha-  
 rashtra, India  
 (Ms. Sakshi Sanjay Shende)  
 Dr. Praveenkumar N. Nasse
- 15) Study of Macrophytes of various Lakes in  
 Bhadravati, Dist-Chandrapur, Maharashtra  
 India.  
 (Ms. Jayshree G. Shetty)  
 Dr. Praveenkumar N. Nasse
- 16) Establishment of Protocol for Postplant  
 Fusion by PEG method in Tradescantia  
 and Rho diolol  
 Ms. Sampada Vasundrao Ghogi  
 (Dr. N.S. Wadhare)
- 17) Survey of medicinal plants in  
 Taroda and its residential area,  
 Tal-Wani, Dist-Yavatmal, Maha-  
 rashtra, India  
 By. Prachi Pandurang Gowardipe  
 (Dr. N.S. Wadhare)

*Ladke*  
 Dr. L.S. Ladke  
 PRINCIPAL  
 N.S. Science & Arts College  
 Bhadravati, Dist-Chandrapur

PTO



A

18) Comparative study on Morphology, Anatomy and Mycoflora of Bambusa vulgaris from polluted and non-polluted sites of Kolar Village, Tal-Chemur, Dist-Chandrapur (MS)  
By Rupali Lachchuram Hoyani  
(Dr. N.S. Wadhare)

19) Survey of medicinal plants in Umari and its residential area, Tal-Nani, Dist-Yavatmal, Maharashtra, India.  
By Pegasus Vinayak Naughe  
(Dr. A. N. Nasse)

20) Study of phytoplankton diversity in Shivaji-Nagar Lake, Shadawati, Dist-Chandrapur, Maharashtra, India.  
By Dr. Praveenkumar N. Nasse  
(Dr. L. S. Ladke)

21) Survey of medicinally important plants of Wani region, Dist-Yavatmal, Ms. Surabh Sewarand Wankhede  
(Dr. A. N. Nasse)

22) Survey of medicinally important plants in Wani and its residential area, Tal-Nani, Dist-Yavatmal, Maharashtra, India.

Dr. L. S. Ladke  
PRINCIPAL  
N.S. Science & Arts College  
Bhadrawati, Dist-Chandrapur

- Mr. Saurabh Deshpande Wankhade  
Ameya Manikrao Thakare  
(Dr. P. N. Nasare)

MRPN Nasare

(Dr. Praveenkumar N. Nasare)  
M.Sc. Botany  
Course-coordinator  
Nilkanthrao Sheide Science  
& Arts College, Bhadrawati

Dr. L.S. Ladke  
PRINCIPAL  
N.S. Science & Arts College  
Bhadrawati, Dist-Chandrapur

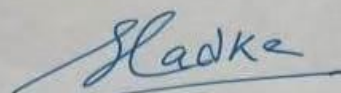


## 1.3.2 - Number of students undertaking project work/field work/ internships

S. N.	Session	Programme name	Date	Number of Students
1	<b>2022-2023</b>	<b>Field Visit</b> –B. Sc. Zoology SemI, II &III at Malhara Lake, Bhadrawati	07-10-2022	38
2		<b>Educational Tour</b> – B.Sc. III – Computer Science – Department of Robotics and Cloud Technology, RTM, Nagpur University, Nagpur	09- 3-2023	30
3		<b>Field Visit</b> –M. Sc. (Botany) Sem. I &III & B.Sc. I, II &IIIat Post Graduate Department of Botany, RTM, Nagpur University, Nagpur, Soil Museum, NBCS, LUP , Nagpur and Raman Science Centre, Nagpur	23- 3-2023	39
4		M.Sc. Sem-IV (Chemistry)- Project	March 2023	23
5		M.Sc. Sem-IV (Botany)– Project	March 2023	22
6		M.Sc. Sem IV (Physics)– Project	March 2023	22
7		M.Sc. Sem IV (Zoology) – Project	March 2023	25

### 1.3.2 Number of courses that include experiential learning through project work/field work/internship during the year

S. N.	Session	Programme name	Date	Number of Students
1	2022-2023	Field Visit –B. Sc. Zoology SemI, II &III at Malhara Lake, Bhadrawati	07-10-2022	38
2		Educational Tour – B.Sc. III – Computer Science – Department of Robotics and Cloud Technology, RTM, Nagpur University, Nagpur	09- 3-2023	30
3		Field Visit –M. Sc. (Botany) Sem. I &III & B.Sc. I, II &IIIat Post Graduate Department of Botany, RTM, Nagpur University, Nagpur, Soil Museum, NBCS, LUP , Nagpur and Raman Science Centre, Nagpur	23- 3-2023	39
4		M.Sc. Sem-IV (Chemistry)- Project	March 2023	23
5		M.Sc. Sem-IV (Botany)– Project	March 2023	22
6		M.Sc. Sem IV (Physics)– Project	March 2023	22
7		M.Sc. Sem IV (Zoology) – Project	March 2023	25

  
**Dr. L.S. Ladke**  
**PRINCIPAL**  
**N.S. Science & Arts College**  
**Bhadrawati, Dist-Chandrapur**



**Nilkanthrao Shinde Science and Arts College, Bhadrawati  
B.Sc. III – Computer Science – Department of Robotics and  
Cloud Technology, RTM, Nagpur University, Nagpur  
Educational Tour 09-03-2022**

Date 06/03/2023

To  
The Principal  
Nilkanthrao Shinde Science & Arts College  
Bhadrawati, Dist. Chandrapur

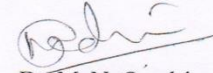
Subject: **Permission for B.Sc. III Year Educational Tour at Department of Robotics & Cloud Technology, R.T.M. University, Nagpur**

Respected Sir,

As per above mentioned Subject, Department of Robotics & Cloud Technology, R.T.M. University, Nagpur has given the permission on 9<sup>th</sup> March 2023 for visiting their department with B.Sc. III Year students. They will give the demonstration of Robotics and Cloud technology in their department which will be benefited for our B.Sc. III Year students.

Kindly give the permission for visiting the Department of Robotics & Cloud Technology, R.T.M. University, Nagpur with B.Sc. III year students on 9<sup>th</sup> March 2023

Sir, kindly provide us one ladies staff teacher with our educational tour.



Dr. M. N. Quadri  
Assistant Professor  
Department of Computer Science  
Nilkanthrao Shinde Science & Arts College,  
Bhadrawati, Dist. Chandrapur



**Dr. L. S. Ladke**  
PRINCIPAL  
N.S. Science & Arts College  
Bhadrawati, Dist-Chandrapur

# Nilkanthrao Shinde Science and Arts College,

*Bhadrawati, Dist. Chandrapur  
Department of Computer Science*

---

Date:06/03/2023

## NOTICE

All B.Sc. III year computer science students are hereby informed that their Educational Tour at Department of Robotics & Cloud Technology, R.T.M. University, Nagpur will be visiting on 09/03/2023. The interested student have to submit "No Object Certificate" from parents and tour fees in the Department of Computer Science upto 08/03/2023.



Dr. M. N. Quadri  
Head,

Department of Computer Science  
Nilkanthrao Shinde Science and Arts Co.  
Bhadrawati, Dist-Chandrapur



Dr. L.S. Ladke  
PRINCIPAL  
N.S. Science & Arts College  
Bhadrawati, Dist-Chandrapur



निळकंठराव शिंदे विज्ञान व कला महाविद्यालय,  
भद्रावती जि. चंद्रपुर

शैक्षणिक सहल - Department of Robotics & Cloud Technology,  
R. T. M. University, Nagpur.

नाहरकत प्रमाणपत्र

मी लिहुन देतो / देते की, माझी मुलगी / मुलगा नाव..... Pallavi Shamde Kale  
..... वर्ग Bsc III Year यामध्ये शिक्षण घेत असुन दि. ९ मार्च २०२३  
ला आपल्या महाविद्यालयाची शैक्षणिक सहल Department of Robotics & Cloud  
Technology, R. T. M. University, Nagpur. येथे आपल्या सोबत पाठवित आहे. या  
दरम्यान त्याने / तीने कोणतेही गैरवर्तन केल्यास त्यांच्यावर कारवाई करण्याचे संपुर्ण अधिकार मी  
शैक्षणिक सहल आयोजन कर्त्यांना देतो / देते तसेच काही नैसर्गिक आपत्ती झाल्यास त्याची सर्वस्व  
जबाबदारी माझी राहिल, निळकंठराव शिंदे विज्ञान व कला महाविद्यालय जबाबदार राहणार नाही.

स्थळ :- भद्रावती

वडिल / आई चे पुर्ण

नाव Shamdeo v. Kale

पत्ता At Ashi Post

Belgaon TMA Bhadravati

Dist Chandrapur

मो. नं. 8767318733

सही (श. नि. काळे)

दिनांक 8/3/2023

Ladke  
Dr. L.S. Ladke  
PRINCIPAL  
N.S. Science & Arts College  
Bhadrawati, Dist-Chandrapur


# Nilkanthrao Shinde Science and Arts College,


Bhadrawati, Dist. Chandrapur

B.Sc. III Year Educational Tour at Department of Robotics &  
Cloud Technology, R.T.M. University, Nagpur on dated 09/03/2023

## Attendance List

Sr. No.	Name of Student	Signature
1.	Allakatla Saivamshi Yadagiri	Asham
2.	Awale Achal Arvind	Achal
3.	Bawane Mahesh Chindhuji	Mahesh
4.	Bodhe Mayuri Dipak	Mayuri Bodhe
5.	Dahule Hitesh Ashok	Hitesh
6.	Dixit Rajyashree Sunil	Rajyashree
7.	Donge Kunal Sunil	Kunal
8.	Doppala Ajay Channayya	Ajay
9.	Durge Gitika Kishor	Gitika
10.	Duryodhan Akshay Nandu	Akshay
11.	Ghughul Krunali Vitthal	Krunali
12.	Jambhulkar Nikita Vitthal	Nikita
13.	Kakde Prachi Haridas	Prachi
14.	Kale Pallavi Shamdeo	Pallavi
15.	Karekar Priti Vijay	Priti
16.	Kharwade Khushi Madhukar	Khushi
17.	Mahek Mushtaq Sayyad	Mushtaq
18.	Masalkar Rahul Sanjay	Rahul
19.	Nagpure Darshana Dilip	Darshana
20.	Nakshine Sahil Vinod	Sahil
21.	Nande Vipul Govinda	Vipul
22.	Nimbalkar Janvi Prakash	Janvi
23.	Sheikh Saniya Sabir	Saniya
24.	Shivarkar Komal Pandurang	Komal
25.	Soyam Dipak Ravji	Dipak
26.	Thakur Komal Chhatrapati	Komal
27.	Tonge Krupali Ambadas	Krupali
28.	Tungapindi Prajot Nagraj	Prajot
29.	Vidhate Prasad Subhash	Prasad
30.	Yelane Priti Gopichand	Priti

  
Dr. L. S. Ladke  
PRINCIPAL  
N.S. Science & Arts College  
Bhadrawati, Dist-Chandrapur

  
Dr. M. N. Quadri  
Head,  
Department of Computer Science  
Nilkanthrao Shinde Science and Arts College,  
Bhadrawati, Dist-Chandrapur





Bhadrawati Shikshan Sanstha, Bhadrawati's  
Reg No. 147 (C)

# NILKANTHRAO SHINDE SCIENCE & ARTS COLLEGE

Bhadrawati, Dist. Chandrapur (M.S.) 442902

Graduate, Post Graduate and Center for Higher Learning and Research  
Permanently Affiliated to Gondwana University, Gadchiroli



UGC 2 (f) & 12 (B) Status | An ISO 9001 : 2008 Certified College | NAAC Accredited 'B++' Grade (Fourth Cycle) with CGPA-2.

**Dr. L. S. Ladke**

Principal

M. Sc. (Maths), M. Phil, Ph.D.

Member : Senate, Gondwana University, Gadchiroli

Member : Academic Council, Gondwana University, Gadchiroli

Member : Board of Examination and Evaluation

Chairman : BOS In Mathematics, Gondwana University, Gadchiroli

Ref.: N882427/2023

Date: 06/03/2023

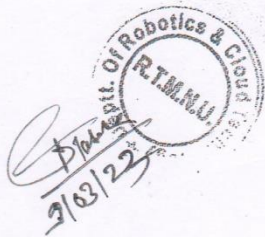
To  
The HOD  
Oberoi Centre for Excellence  
Dept. of Robotics & Cloud Technology,  
R.T.M. University Nagpur  
Nagpur 440033

Subject: **Permission for visiting your Department of Robotics & Cloud Technology,  
R.T.M. University, Nagpur for our B.Sc. III year students**

Respected Sir,

As per above mentioned Subject, our B.Sc. III year students are on industrial visit and they want to visit your Department of Robotics & Cloud Technology, R.T.M. University, Nagpur for live demonstration of Robotics & Cloud Technology purpose on 9<sup>th</sup> March 2023. By your kind cooperation our students will be enrich their knowledge which will they implement in their future carrier.

Kindly give the permission for our students to visit your department.



*L. S. Ladke*  
**Dr. L.S. Ladke**  
PRINCIPAL  
N.S. Science & Arts College  
Bhadrawati, Dist-Chandrapur

*L. S. Ladke*  
Principal  
Dr. L.S. Ladke  
PRINCIPAL  
N.S. Science & Arts College  
Bhadrawati, Dist-Chandrapur

# **Nilkanthrao Shinde Science and Arts College,**

*Bhadrawati, Dist. Chandrapur  
Department of Computer Science*

---

Date: 10/03/2023

## **REPORT**

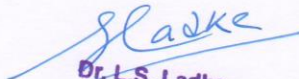
With the permission of Dr. L.S. Ladke Sir, Principal, Nilkanthrao Shinde Science and Arts College, Bhadrawati, Department of Computer Science was arranged the B.Sc. III year student's Educational tour at Department of Robotics & Cloud Technology, R.T.M. University, Nagpur on 9<sup>th</sup> March 2023. The purpose of tour was to enrich student's knowledge which will they implement in their future carrier. Dr. Anil Tatode, Head Department of Robotics & Cloud Technology, R.T.M. University, Nagpur and Mr. Mahesh Yelkar, Assistant Professor co-operate and demonstrate live working Robotics & Cloud Technology machines in their practical labs. The students get knowledge about the robotic and cloud technology. On this educational tour 30 students and two staff members Dr. M. N. Quadri and Miss Shrotri Gaur were visited.



**Dr. M. N. Quadri**

**Head,**

**Department of Computer Science  
Nilkanthrao Shinde Science and Arts College,  
Bhadrawati, Dist-Chandrapur**



**Dr. L.S. Ladke  
PRINCIPAL**

**N.S. Science & Arts College  
Bhadrawati, Dist-Chandrapur**



**Nilkanthrao Shinde Science and Arts College, Bhadrawati, Dist. Chandrapur**

**Department of Computer Science**

**Educational Tour**

**Date 09-03-2023**



Students with Dr. Anil Tatode and Dr. M. N. Quadri in Practical Lab of Robotics Department, RTM Nagpur University, Nagpur

*Ladke*  
**Dr. L. S. Ladke**  
PRINCIPAL

**N.S. Science & Arts College**  
Bhadrawati, Dist-Chandrapur

**Nilkanthrao Shinde Science and Arts College,  
Bhadrawati  
B. Sc. Zoology Sem I, II & III at Malhara Lake,  
Bhadrawati  
Field Visit 07-10-2022**

प्रति  
माननीय प्राचार्य  
निकंकठराव शिंदे विज्ञान  
व कला महाविद्यालय  
भद्रावती

विषय : Wild Life Week निमित्त Bird  
Watching व Plankton Sample  
Collection Visit साठी परवानगी  
मिळव्यावाचल

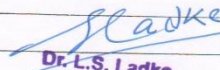
माननीय महोदय,

Wild Life Week Celebration अंतर्गत  
आपल्या महाविद्यालयातील B.Sc. Final तसेच  
M.Sc. Sem-I व II Zoology च्या विद्यार्थ्यांना दि.  
7/10/2022 रोजी सकाळी ठिक 9 ते 10 या वेळात  
महाविद्यालयाच्या मागे असलेल्या मनहारा तलावावर  
Bird watching व Plankton Sample Collection  
करण्यासाठी न्यायचे आहे.

तरी वरील अनुषंगाने आम्हाला परवानगी  
देण्यात यावी ही नम्र विनंती. वरील निघर प्रसंगी मध्ये  
रवालीत प्राध्यापक व C.M.B. सहभागी होणार आहेत

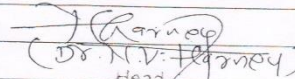
- 1) Dr. N.V. Harney
- 2) Dr. S.R. Sitre
- 3) Ms. Chincholkar
- 4) Ms. S. Gaur

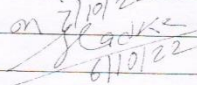
धन्यवाद।

  
Dr. L.S. Ladke  
PRINCIPAL  
N.S. Science & Arts College  
Bhadrawati, Dist-Chandrapur

दि - 6/10/2022

permitted to  
visit Malhara  
Lake

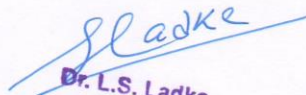
  
Dr. N.V. Harney  
Head  
Department of Zoology  
Nilkanthrao Shinde Science & Arts  
College Bhadravati Dist Chandrapur

on 7/10/22  
  
01/10/22

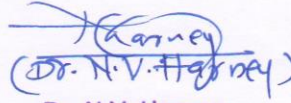


Nilkanthrao Shinde Science and Arts College, Bhadrawati, District Chandrapur  
Department of Zoology  
Session 2022-2023  
Field Visit  
Date – 07-10-2022

1. Nikhade Ragini Nanaji
2. Meshram Samruddhi Shailendra
3. Karlekar Vishvarupa Vinod
4. Shete Hemangi Hemant
5. Bagle Trupti Gajanan
6. Biswas Pranjali Jitendra
7. Kale Maheshwari Sunil
8. Balki Sanjana Nilkanth
9. Nipunge Snehal Gajanan
10. Raut Achal Vishwanath
11. Aglawe Priyanshu Pravin
12. Sen Abhijit Arunkumar
13. Tungapindi Pranali Nagraj
14. Kurekar Pratiksha Mahadeorao
15. Nagrale Shashank Sunil
16. Pidurkar Pranjali Hanuman
17. Choudhary Anamika Lakshman
18. Ghodmare Vaishnavi Bhojraj
19. Zade Chaitali Ramkrushna
20. Tandulkar Vaishnavi Bhagwan
21. Ram Amrita Raghunath
22. Nandurkar Achal Suresh
23. Marapelli Yamini Komuraiah
24. Kumar Shaloni Anil

  
Dr. L.S. Ladke  
PRINCIPAL  
N.S. Science & Arts College  
Bhadrawati, Dist-Chandrapur

25. Helwate Pragati Suresh
26. Dhoke Sakshi Vinod
27. Chopkar Vaishnavi Ravindra
28. Nagose Dhanshree Ganesh
29. Kadukar Madhavi Banduji
30. Ragamwar Sapna Balaji
31. Das Riya Radhakant
32. Wabhitkar Prachi Dadaji
33. Karmenge Shrutik Ashok
34. Thengane Shruti Satish
35. Upase Kanchan Mahadeo
36. Bodhale Aniket Madhav
37. Nehare Kartik Ashok
38. Manusmare Parikshit Wasudeo

  
(Dr. N.V. Harney)

**Dr. N.V. Harney**  
Head  
Department of Zoology  
Nilkanthrao Shinde Science & Arts  
College, Bhadrawati, Dist-Chandrapur



**Dr. L.S. Ladke**  
PRINCIPAL  
N.S. Science & Arts College  
Bhadrawati, Dist-Chandrapur



Nilkanthrao Shinde Science and Arts College, Bhadrawati, Dist. Chandrapur

## Department of Zoology

Wildlife Week

06-10-2022



Participate students with Dr. Vivek N. Shinde, President, BhadrawatiShikshanSanstha, Bhadrawati with Principal Dr. L.S. Ladke and Dr. Narendra V. Harney, Head, Department of Zoology and Dr. Shashikant R. Sitre

## प्राणीशास्त्र विभागातर्फे वन्यजीव सप्ताह साजरा

पब्लिक पोस्ट / शिरीष उमे

भद्रावती : स्थानिक निव्वेड्यांव शिरीष विज्ञान व कला महाविद्यालयातील प्राणीशास्त्र विभागातर्फे वन्यजीव सप्ताह साजरा करण्यात आला. वन्यजीव सप्ताह निमित्त महाविद्यालयातील वॉ एम सी व एम एस सी प्राणीशास्त्र विभागाच्या सर्व विद्यार्थ्यांना भद्रावती शहराबाहेरील मल्हारा तलाव परिसरात नेऊन त्या ठिकाणी प्राणीशास्त्र विभागाचे प्रमुख प्रा. डॉ. लडके यांचे यांनी सर्व विद्यार्थ्यांना वन्यजीव सप्ताहाचा मूळ संकल्पना तसेच हिवान्युमुळे स्थानिकीत होणाऱ्या पक्षाविषयांचे सविस्तर माहिती दिली तसेच




त्यांचे होत असलेली शिकार रोखण्याकरिता कोणत्या उपाययोजना कराव्यात व त्यासाठी विद्यार्थ्यांना मुद्दा प्रस्तुत करणे गरजेचे आहे असे आपले मत व्यक्त केले

तसेच प्राण्यांकडे डॉ. शशिकान्त शिरीष यांनी कैवळीविश्वनेत्र तसेच मल्हारा तलावाची सखोल माहिती दिली त्यात त्यांनी तलावातील सर्व जैव जंतू तसेच पाण्यातील अन्न साठ्यांची कमी

काम करते यावर विद्यार्थ्यांना सखोल माहिती दिली तसेच यातसोयी कुमारी साक्षी माते, प्रथम पत्तरी, मनुष्य पाटील, समीक्षा स्वान, गुडियस सिंग, इशा बोडाले, फत्तखी हारणे, मन्सू गोकार,

आरुण्य बामारट्या बाबोनेर विद्यार्थ्यांचे सखोल माहिती दिली तसेच याप्रसंगी महाविद्यालयाचे प्राचार्य डॉ. एल एस लडके यांनी

वन्यजीव सप्ताह निमित्त नामनेचे होत वारलेल्या वन्य पक्षी पक्षांना वावत वापुर्ती निर्माण करणे हा त्याप्रसंगीच हेतू आहे तसेच सर्व विद्यार्थ्यांना वन्यजीव संवर्धन करणे हे काळाचे गरज आहे कारण वन्यजीवसंवर्धन मानव पृथ्वीवर राहू शकत नाही याबद्दल विद्यार्थ्यांना सखोल माहिती दिली या कार्यक्रमाचे सूत्रसंचालन प्रा. श्वेती गौर तर आभार प्रदर्शन प्रा. प्रांचळी विंचोलेकर यांनी केले. कार्यक्रम यशस्वी करण्याकरिता कुमारी नेहा, रोशन, अरुण, मन्सू खाडि, पावट धुवे यांनी अथक परिश्रम घेतले या कार्यक्रमात बाबोनेर व एम एस सी प्राणीशास्त्र विषयाचे सर्व विद्यार्थी मोठ्या संख्येने उपस्थित होते

  
Dr. L.S. Ladke  
PRINCIPAL  
N.S. Science & Arts College  
Bhadrawati, Dist-Chandrapur

निळकंठराव शिंदे विज्ञान व कला महाविद्यालय, भद्रावती  
प्राणीशास्त्र विभाग  
आयोजित  
“वन्यजीव सप्ताह”

भद्रावती- स्थानिक निळकंठराव शिंदे विज्ञान व कला महाविद्यालयातील प्राणीशास्त्र विभागातर्फे वन्यजीव सप्ताह साजरा करण्यात आला

वन्यजीव सप्ताह निमित्त महाविद्यालयातील बी एस सी व एम एस सी प्राणीशास्त्र विभागाच्या सर्व विद्यार्थ्यांना भद्रावती शहराबाहेरील मल्हारा तलाव परिसरात नेऊन त्या ठिकाणी प्राणीशास्त्र विभागाचे प्रमुख प्रा. डॉ. नरेंद्र हरणे यांनी सर्व विद्यार्थ्यांना वन्यजीव सप्ताहाची मूळ संकल्पना तसेच हिवाळ्यामुळे स्थलांतरित होणाऱ्या पक्षाविषयीची सविस्तर माहिती दिली तसेच त्यांची होत असलेली शिकार रोखण्याकरिता कोणत्या उपाययोजना कराव्यात व त्यासाठी विद्यार्थिनीला सुद्धा प्रयत्न करणे गरजेचे आहे असे आपले मत व्यक्त केले

तसेच प्राध्यापक डॉ. शशिकांत शिंदे यांनी जैवविविधतेवर तसेच मल्हारा तलावाची सखोल माहिती दिली त्यात त्यांनी तलावातील सर्व जीव जंतू तसेच पाण्यातील अन्न साखळी कशी काम करते यावर विद्यार्थ्यांना सखोल मार्गदर्शन केले तसेच याप्रसंगी कुमारी साक्षी मत्ते, प्रथम पतरंगे, सनुज पाटील, समीक्षा स्वान, गुडिया सिंग, इशा बोडाले, पल्लवी हरणे, मयूर गौरकार, नूतन कोरडे, दीप्ती माधनकर, कुणाल पतरंगे या विद्यार्थ्यांनी आपले मनोगत व्यक्त केले. या प्रसंगी विद्यार्थ्यांनी मल्हारा तलाव परिसरातील पक्षी निरीक्षण तसेच सर्व सजीवांचा अभ्यास केला

तसेच याप्रसंगी महाविद्यालयात भद्रावती शिक्षण संस्था भद्रावती चे अध्यक्ष डॉ. विवेक शिंदे यांनी वन्यजीव सप्ताह निमित्त विद्यार्थ्यांना मार्गदर्शन केले त्यात त्यांनी पृथ्वीवर प्रचंड जैवविविधता आहे परंतु जंगलतोड वाढते शहरीकरण पशुपक्षांचा अधिवासावर मानवी आक्रमण यासारख्या बाबींवर विद्यार्थ्यांना सखोल मार्गदर्शन केले. तसेच याप्रसंगी महाविद्यालयाचे प्राचार्य डॉ. एल एस लडके यांनी वन्यजीव सप्ताह निमित्त नामशेष होत चाललेल्या वन्य पशु पक्षांना बाबत जागृती निर्माण करणे हा त्यामागील हेतू आहे तसेच सर्व विद्यार्थ्यांना वन्यजीव संवर्धन करणे हे काळाची गरज आहे कारण वन्यजीवाखेरीज मानव पृथ्वीवर राहू शकत नाही याबद्दल विद्यार्थ्यांना सखोल मार्गदर्शन केले

या कार्यक्रमाचे सूत्रसंचालन प्रा. श्रुती गौर तर आभार प्रदर्शन प्रा. प्रांजली चिंचोलकर यांनी केले. हा कार्यक्रम यशस्वी करण्याकरिता कुमारी नेहा, रोशन, अमिष, समर् खाडे, पायल धुर्वे यांनी अथक परिश्रम घेतले या कार्यक्रमाला बीएससी व एम एस सी प्राणशास्त्र विषयाचे सर्व विद्यार्थी मोठ्या संख्येने उपस्थित होते

भद्रावती  
दिनांक 5-10-2022

*ed. Harney*  
8.4.23

*Ladke*  
Dr. L.S. Ladke  
PRINCIPAL  
N.S. Science & Arts College  
Bhadrawati, Dist-Chandrapur

*Harney*  
प्रा. डॉ. नरेंद्र हरणे  
प्राणीशास्त्र विभाग प्रमुख  
निळकंठराव शिंदे विज्ञान व कला महाविद्यालय, भद्रावती  
Dr. N.V. Harney  
Head  
Department of Zoology  
Nikantthrao Shinde Science & Arts  
College, Bhadrawati, Dist-Chandrapur



**Nilkanthrao Shinde Science and Arts College,  
Bhadrawati**

**M. Sc. (Botany) Sem. I & III & B.Sc. I, II & III at  
Post Graduate Department of Botany, RTM, Nagpur  
University, Nagpur, Soil Museum, NBCS, LUP ,  
Nagpur and Raman Science Centre, Nagpur**

**Educational Tour 23-03-2023**

मनी,  
मा. प्राचार्यसाहेब  
निकंठराव शिंदे विज्ञान व कला महाविद्यालय,  
भद्रावती, जि. चंद्रपुर  
विषय:- B.Sc. I, II & III व M.Sc. I & II (Botany)  
विषयाच्या विद्यार्थ्यांची शैक्षणिक सहूल (Educational  
Tour) NAGPUR येथे नेव्याकरीता परवानगी मिळ-  
व्यावावर.  
महोदय,

आपणांस सविनय विनंती आपणावे आहे की;  
B.Sc. I, II & III व M.Sc. I & II (Botany) च्या  
विद्यार्थ्यांची शैक्षणिक सहूल (Educational Tour)  
ज्यातील ठिकाणी व्यावसायिक शास्त्रज्ञांचे  
1) Dept. of Botany, Zoology & RTM, Nagpur University  
Campus, Nagpur.  
2) Soil Museum, NBCS & LUP, Nagpur.  
3) Raman Science Centre, NAGPUR

सरी वरील ठिकाणी जाव्याकरीता परवानगी  
देव्यात यावी ही नमू विनंती आहे. शैक्षणिक  
सहूल दि. 23/03/2023 शुक्रवारला नेव्याच्या  
दरले आहे. शैक्षणिक सहूल सकाळी 8 वाजता सुरु होईल  
रानी 9 पर्यंत वापस येईल. सहूलिच्या नेव्याकरीता  
ज्यातील, प्राध्यापकांना परवानगी यावी कारण एका  
व्यक्तीस 50 विद्यार्थ्यां राहतील. त्यांना सामान्या-  
करीता 03 शिक्षकांनी राहणे आहे.

*Ladke*  
Dr. L.S. Ladke  
PRINCIPAL  
N.S. Science & Arts College  
Bhadrawati, Dist-Chandrapur

1) प्रा. जे. एच. आर. किन (Zoology)  
2) प्रा. एस. एस. प्रधान (Librarian)  
होववा!

Permitted  
*Ladke*  
11/3/23

*ARPAN VADGAONKAR*  
आपला विश्वासू  
प्रा. डॉ. प्रकाश कुमार खोसले  
पनिस्पृष्ट शासक शिक्षक  
नि. शि. वि. व. क. म. भद्रावती

शैक्षणिक संहल आयोजनकारि-

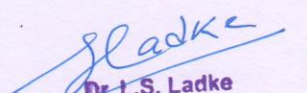
- प्रा. डॉ. प्रवीणकुमार इन्. नाखेर  
वनस्पती शास्त्र विभाग

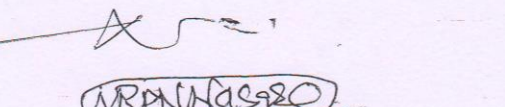
निरुक्तं राव शिंदे विज्ञान व कला महाविद्यालयार्थी  
संहल हिं शैक्षणिक संहल हिं 23/03/2023 लानागपुर  
येगे नेव्यात आली होती. यामध्ये B.Sc. I, B.Sc. II,  
B.Sc. III व M.Sc. (Botany & Zoology) - या विद्यार्थी  
भास घेतला होता. विद्यार्थ्यांनी सर्वप्रथम Airport  
Metro Station ते Burdi असा Metro प्रवास  
केला. त्यानंतर त्यांनी Botany department, RTM  
Nagpur University येथे भेट दिली. Botanical  
Museum, Plant Tissue Culture Laboratory, Plant  
Biotechnology Laboratory बघितली. त्यानंतर  
प्रा. डॉ. नितीन डोंगरवार यांनी विद्यार्थ्यांना मार्गदर्शन  
केले. त्यानंतर विद्यार्थ्यांनी Molecular Biology  
and plant Biotechnology department लॉ  
अट दिली व त्या तिथे त्यांनी Molecular Biology  
Laboratory बघितली. प्रा. डॉ. हयानंद गोडबाले  
यांनी विद्यार्थ्यांना मार्गदर्शन केले. त्यानंतर विद्यार्थ्यांनी  
Department of Zoology, RTM Nagpur Univer-  
sity Campus, Nagpur येथे भेट दिली. विद्यार्थ्यांनी  
Biological Museum बघितले. नंतर Experimental  
बघितल्या. तिथल्या Research Scholar  
नी विद्यार्थ्यांना विस्तृत माहिती दिली. त्यानंतर

*Slasky*  
Dr. L. S. Ladke  
PRINCIPAL  
N.S. Science & Arts College  
Ihadrawati, Dist. Chandrapur



प्रा. डॉ. नरेश पुर्वे यांनी विद्यार्थ्यांना मार्गदर्शन  
 केले. त्यानंतर विद्यार्थ्यांनी Ramana Sreevani  
 Centre, Nagpur ला भेट दिली. तिथे विद्यार्थ्यांनी  
 तारामंडळ ही वधितली तसेच समुद्री  
 जीवांचे एक documentary film वधितली  
 विद्यार्थ्यांनी Ramana Sreevani Centre  
 मधील वेगवेगळे उपक्रम वधितले. अशाप्रकारे  
 विद्यार्थ्यांनी एका दिवसांत वेगवेगळे  
 शिक्षणाचा प्रयत्न केला. सगळी एकाच  
 प्रकारे विद्यार्थ्यांसोबत प्रा. डॉ. प्रकाश कुमार  
 एन. नाईक, प्रा. एस. एस. प्रधान, कु.  
 श्रीनिवास या उपस्थित होते. या  
 सर्वविध मार्गदर्शनातून एक दिवसीय  
 सत्र संपन्न झाले.

  
 Dr. L.S. Ladke  
 PRINCIPAL  
 N.S. Science & Arts College  
 Bhadravati, Dist-Chandrapur

  
 (Dr. Pravin Kumar  
 N. Naik)  
 Town Organizer  
 Dept. of Botany  
 N.S. College, Bhadravati  
 Dist-Chandrapur



निकंकडराव शिंदे विज्ञान व कला महाविद्यालय, भद्रावती  
जि. चंद्रपुर

- शैक्षणिक सहलीला योगा-या विद्यार्थ्यांची याही -

1

सहलीचे स्थळ - नागपूर Date - 23/3/2023

- 1) Ku. Parnali Nagraj Tengapindi - B.Sc. I
- 2) Ku. Tarvi Baban Salve - do
- 3) Ku. Maheshwari Sunil Kale - do
- 4) Ku. Priyanshu Praveen Aglave - do
- 5) Ku. Sanjana Nilkanth Balki - do
- 6) Ku. Taru Latasi Kumare - do
- 7) Ku. Vishwarupa Karlekar - do
- 8) Ku. Khushi Wazarkar - do
- 9) Ku. Vaishnavi Kundojwar - do
- 10) Ku. Payal Ade - do
- 11) Ku. Snehal Balki - do
- 12) Ku. Anushka Pullarwar - do
- 13) Ku. Suchita Raut - B.Sc. Final
- 14) Ms. Harshal Mahakulkar - do
- 15) Ms. Roshan Chaudhari - do
- 16) Ku. Pallavi Piduskar - do
- 17) Ku. Isha Bodhale - do
- 18) Ku. ... Kittasmare - do

Dr. L. S. Ladke  
PRINCIPAL  
N.S. Science & Arts College  
Bhadrawati, Dist-Chandrapur



- 19) Ku. Sarsiksha Suman
- 20) Mr. Sahil Payghar
- 21) Ku. Dolly Singh
- 22) Ku. Gudiya Singh
- 23) Mr. Badal Zade
- 24) Mr. Prajwal Pendor
- 25) Ku. Sarsiksha Basashankar
- 26) Ku. Arya chide
- 27) Ku. Divya Wankhede
- 28) Ku. Jaya Ledange
- 29) Ku. Anisha Wadekar
- 30) Ku. Nancy Kamble
- 31) Ku. Tanuj Pansit
- 32) Ku. Sakshi Kadawe
- 33) Mr. Pratham Patrainge
- 34) Mr. Sarsuj Patil
- 35) Ms. Shivani Bonde
- 36) Ms. Minal Thengre
- 37) Ms. Deepthi Matherkar
- 38) Ms. Rensuka Badkhal
- 39) Ku. Ritu Paswan
- Dr. S. Ladke  
PRINCIPAL  
N.S. Science & Arts College  
Chandrawati, Dist-Chandrapur
- Final  
checked

Gen's Teachers

3

- 40) Dr. Praveenkumar N. Nasare — Teacher
- 41) Dr. Shashikanth R. Sitre — Teacher
- 42) Mr. S. S. Pradhan — Teacher

Ladies Teacher

- 43) Ms. Shrotri Gour — Teacher (C/S)

Place - Bhadrawati  
Date - 21/03/2023

Tour Organiser

MR. N. Nasare

Dr. Praveenkumar  
 N. Nasare  
 (Tour Organizer)  
 Department of

Botany  
 Nilkanthrao Shinde  
 Science & Arts College  
 Bhadrawati

(M) 9225211274

Ladke  
 Dr. L.S. Ladke  
 PRINCIPAL  
 N.S. Science & Arts College  
 Bhadrawati, Dist-Chandrapur



**Nilkanthrao Shinde Science and Arts College, Bhadrawati, Dist. Chandrapur**  
**Department of Botany**  
**Educational Tour**  
**Date 23-03-2023**



*Ladke*  
**Dr. L.S. Ladke**  
**PRINCIPAL**  
**N.S. Science & Arts College**  
**Bhadrawati, Dist-Chandrapur**

**Nilkanthrao Shinde Science and Arts College,  
Bhadrawati, District- Chandrapur**

**1.3.2 MoUs with the organizations**



# 1. MoU with Eco-Pro, Chandrapur



## ECO-PRO

(Ecological Protection Organisation)

Reg. Mah/379/2006(Chd.)

Founder President

Mr. Bandu S. Dhotre

National Youth Awardee

Main Office : 'Parikshram', 2nd floor, Bawis Chowk, Pathanpura Road, Chandrapur-442 402  
Mob. : 9370320746, Website : www.ecopro.org.in, E-mail : ecoprochd@gmail.com

Ref.No. : Eco-Pro/mou/2022/02

Date : 27/9/2022

### Memorandum of Understanding(MoU)

For Academic and Social Co-operation

Between

**NilkanthraoShinde Science and Arts College, Bhadrawati, Dist. Chandrapur**

And

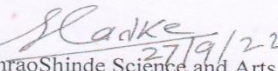
**Eco-Pro, Chandrapur**

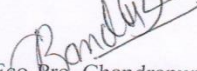
NilkanthraoShinde Science and Arts College, Bhadrawati, Dist. Chandrapur and Eco-Pro, Chandrapur wish to initiate collaboration in the field of Environment Protection and Social activities leading to academic and social interaction.

**Both the parties have reached the following understanding.**

1. Environmental education and public awareness.
2. Biodiversity conservation and management.
3. Study tour, exchange and temporary assignment of personal from one party to other.
4. Joint organization of workshops, seminars, training on Social issues.
6. Wildlife conservation and awareness, Awareness and protection of archeological heritage.
8. Awareness about importance of health issues and blood donation
9. To inculcate good habits in youth to develops themselves for the cause of nations.
10. To visit the Eco-Pro office

This Memorandum of Understanding (MoU) is signed between Dr. L.S. Ladke, Principal, NilkanthraoShinde Science and Arts College, Bhadrawati, Dist. Chandrapur and Shri Badu S. Dhotre, Founder President, Eco-Pro, Chandrapur on dated for the period of five years.

  
For NilkanthraoShinde Science and Arts  
College, Bhadrawati, Dist. Chandrapur  
Dr. L.S. Ladke  
Principal,  
NilkanthraoShinde Science and Arts College  
Bhadrawati, Dist. Chandrapur

  
For Eco-Pro, Chandrapur  
Shri Badu S. Dhotre,  
Founder President,  
Eco-Pro, Chandrapur  
अध्यक्ष  
इको-प्रो संस्था, चंद्रपूर  
Dr. L.S. Ladke  
PRINCIPAL  
NilkanthraoShinde Science & Arts College  
Bhadrawati, Dist. Chandrapur

“पर्यावरण संवर्धनाकरीता सदैव तत्पर...”



Bhadrawati Shikshan Sanstha, Bhadrawati's  
Reg No. 347 (C)

# NILKANTHRAO SHINDE SCIENCE & ARTS COLLEGE

Bhadrawati, Dist. Chandrapur (M.S.) 442902

Graduate, Post Graduate and Center for Higher Learning and Research

Permanently Affiliated to Gondwana University, Gadchiroli

UGC 2 (f) & 12 (B) Status | An ISO 9001 : 2008 Certified College | NAAC Accredited 'B++' Grade (Fourth Cycle) with CGPA-2.94



**Dr. L. S. Ladke**

Principal

M. Sc. (Maths), M. Phil, Ph.D.

Member : Senate, Gondwana University, Gadchiroli

Member : Academic Council, Gondwana University, Gadchiroli

Member : Board of Examination and Evaluation

Chairman : BOS in Mathematics, Gondwana University, Gadchiroli

Ref. : NSSC/269/2022

Date : 27/09/2022

## Memorandum of Understanding(MoU)

For Academic and Social Co-operation

Between

**NilkanthraoShinde Science and Arts College, Bhadrawati, Dist. Chandrapur**  
And

**Eco-Pro, Chandrapur**

NilkanthraoShinde Science and Arts College, Bhadrawati, Dist. Chandrapur and Eco-Pro, Chandrapur wish to initiate collaboration in the field of Environment Protection and Social activities leading to academic and social interaction.

**Both the parties have reached the following understanding.**

1. Environmental education and public awareness.
2. Biodiversity conservation and management.
3. Study tour, exchange and temporary assignment of personal from one party to other.
4. Joint organization of workshops, seminars, training on Social issues.
6. Wildlife conservation and awareness, Awareness and protection of archeological heritage.
8. Awareness about importance of health issues and blood donation
9. To inculcate good habits in youth to develops themselves for the cause of nations.
10. To visit the Eco-Pro office

This Memorandum of Understanding (MoU) is signed between Dr. L.S. Ladke, Principal, NilkanthraoShinde Science and Arts College, Bhadrawati, Dist. Chandrapur and Shri Badu S. Dhotre, Founder President, Eco-Pro, Chandrapur on dated for the period of five years.

For NilkanthraoShinde Science and Arts  
College, Bhadrawati, Dist. Chandrapur

Dr. L.S. Ladke,

Principal  
NilkanthraoShinde Science and Arts College,  
Bhadrawati, Dist. Chandrapur

For Eco-Pro, Chandrapur  
Shri Badu S. Dhotre,  
Founder President,  
Eco-Pro, Chandrapur

Dr. L.S. Ladke  
Principal  
N.S. Science & Arts College  
Bhadrawati, Dist. Chandrapur  
अध्यक्ष  
इको प्रो संस्था, चंद्रपूर



## **2. MoU with RAG-I Upcycling, Chandrapur**

### **MEMORANDUM OF UNDERSTANDING (MoU)**

BETWEEN

**Nilkanthrao Shinde Science & Arts College,  
Bhadrawati Distt: Chandrapur**

&

**RAG-I Upcycling, Chandrapur**

FOR

**SKILL DEVELOPMENT, TRAINING OF STUDENTS AND FACULTY  
AND JOINT COLLABORATION THROUGH INDUSTRY RELEVANT  
PROJECTS AND CONSULTANCY SERVICES**



**Dr. L.S. Ladke  
PRINCIPAL  
N.S. Science & Arts College  
Bhadrawati, Dist-Chandrapur**

## MEMORANDUM OF UNDERSTANDING

This Memorandum of understanding (hereinafter called as the 'MoU') is entered into on this the 05<sup>th</sup> day of July, Two thousand and Twenty Two (2022), by and between by its **Principal, Nilkanthrao Shinde Science & Arts College, Bhadrawati** hereinafter referred as 'First Party', the institution which expression, unless excluded by or repugnant to the subject or context shall include its successors-in-office, administrators and assigns).


AND

**RAG -I UPCYCLING, Chandrapur** (hereinafter referred to as "Second Party", company which expression, unless excluded by or repugnant to the subject or context shall include its successors - in-office, administrators and assigns).

(First Party and Second Party are hereinafter jointly referred to as 'parties' and individually as 'party')

### WHEREAS:

- A) First Party is a **Principal, Nilkanthrao Shinde Science & Arts College, Bhadrawati**: is a leading educational institution in science and arts of the region and its various departments is entrusted with the responsibility of imparting education of students and upgrade their skill sets by using the facilities of its infrastructure facilities. The institute is also contributing to the rapidly growing technological knowledge and professional excellence. First Party & Second party believe that collaboration and co-operation between themselves will promote more effective use of each of their resources, and provide each of them with enhanced opportunities.

  
Dr. L.S. Ladke  
PRINCIPAL  
N.S. Science & Arts College  
Bhadrawati, Dist. Chandrapur



AND

Second Party **RAG -I UPCYCLING, Chandrapur** is a company of recycling of waste material and supplies different products from waste material in India. The objective of the company is upcycling of waste material.

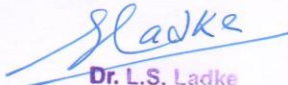
**NOW THEREFORE, IN CONSIDERATION OF THE MUTUAL PROMISES SET FORTH IN THIS MOU, THE PARTIES HERE TO AGREE AS FOLLOWS:**

**CLAUSE I CO-OPERATION**

- 1.1 Both Parties are united by common interests and objectives, and they shall establish channels of communication and co-operation that will promote and advance their respective operations within the Institution. The parties shall keep each other informed of potential opportunities and shall share all relevant educational information that may be relevant to secure additional opportunities for one another.
- 1.2 First Party and Second Party co-operation will facilitate effective utilization of the intellectual capabilities of the faculty specially department of Physics and Chemistry. First Party providing significant inputs to them in developing suitable teaching / skill enhancement systems, keeping in mind the needs of the industry, the Second Party.

**CLAUSE 2 SCOPE OF THE MoU**

- 2.1 The budding technicians from the institutions could play a key role in technological up-gradation, innovation and competitiveness of an industry. Both parties believe that close co-operation between the two would be of major benefit

  
**Dr. L.S. Ladke**  
PRINCIPAL  
N.S. Science & Arts College  
Bhadrawati, Dist-Chandrapur

**AND**

Second Party **RAG -I UPCYCLING, Chandrapur** is a company of recycling of waste material and supplies different products from waste material in India. The objective of the company is upcycling of waste material.


**NOW THEREFORE, IN CONSIDERATION OF THE MUTUAL PROMISES SET FORTH IN THIS MOU, THE PARTIES HERE TO AGREE AS FOLLOWS:**

**CLAUSE I CO-OPERATION**

- 1.1 Both Parties are united by common interests and objectives, and they shall establish channels of communication and co-operation that will promote and advance their respective operations within the Institution. The parties shall keep each other informed of potential opportunities and shall share all relevant educational information that may be relevant to secure additional opportunities for one another.
- 1.2 First Party and Second Party co-operation will facilitate effective utilization of the intellectual capabilities of the faculty specially department of Physics and Chemistry. First Party providing significant inputs to them in developing suitable teaching / skill enhancement systems, keeping in mind the needs of the industry, the Second Party.

**CLAUSE 2 SCOPE OF THE MoU**

- 2.1 The budding technicians from the institutions could play a key role in technological up-gradation, innovation and competitiveness of an industry. Both parties believe that close co-operation between the two would be of major benefit

  
**Dr. L.S. Ladke**  
PRINCIPAL  
N.S. Science & Arts College  
Bhadrawati, Dist-Chandrapur



to the student community to enhance their skills and knowledge, without any prejudice to prevailing rules and regulations and without any disregard to any mechanism evolved and approved by the competent authorities of both parties. The areas of cooperation can be extended through mutual consent.

2.2 **Curriculum Design:** Second party will give valuable inputs to the First party in the latest technologies used in their institutions and accordingly customize the curriculum so that the students fit into the industrial scenario meaningfully.


2.3 **Guest Lectures:** Second Party to extend the necessary support to deliver guest lecturers to the students of the First Party on the emerging technology trends in Design, Tooling, Material Testing and Quality Assurance.

2.4 **Faculty Development Programs:** Second Party to train the Faculties of First Party and vice versa as per the requirements. The mode of training will be in the form of conducting seminar, Workshops and Guest lectures. The second party would also be providing exposure to the faculty members of the first party.

2.5 **Skill Enhancement / Placement Assistance of Students:**

Second Party will actively engage in delivery of the training need of students of the First Party in order to bridge the skill gap and make them industry ready. The second party will also provide the necessary support and assistance into internships and placements of students of the first party. The second party will provide the skill training to the students of first party in the collection of waste material.

2.6 Both Parties to obtain all internal approvals, consents, permissions, of

  
Dr. L.S. Ladke  
PRINCIPAL  
N.S. Science & Arts College  
Bhadrawati, Dist-Chandrapur

whatsoever nature required for offering the programmes on the terms specified herein.

2.7 There is no financial commitment on the part of the **Nilkanthrao Shinde Science & Arts College, Bhadrawati** the First party or the second party **RAG - I UPCYCLING, Chandrapur** to take up any programme mentioned in the MoU.

### **CLAUSE 3 VALIDITY**

3.1 This Agreement will be valid for a period of five years (05) until it is expressly terminated by either Party on mutually agreed terms, during which period RAG -I UPCYCLING, Chandrapur the Second Party, as the case may be, will take effective steps for implementation of this MOU. Any act on the part of Ragi Upcycling, Chandrapur the Second Party after termination of this Agreement by way of communication, correspondence etc., shall not be construed as an extension of this MoU.

3.2 Both Parties may terminate this MoU upon 30 calendar days' notice in writing. In the event of Termination, both parties have to discharge their obligations.

3.3 The skill training of the students will be organized **RAG -I UPCYCLING, Chandrapur** in various areas as required the First party for the better employment of the students.

3.4 Students can undertake their project work at **RAG -I UPCYCLING, Chandrapur** in the upcycling of waste material.

  
**Dr. L.S. Ladke**  
**PRINCIPAL**  
**N.S. Science & Arts College**  
**Bhadrawati, Dist-Chandrapur**



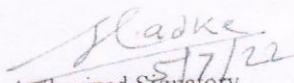
#### CLAUSE 4 RELATIONSHIP BETWEEN THE PARTIES

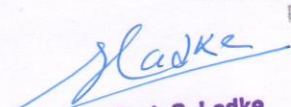
4.1 It is expressly agreed that **Principal, Nilkanthrao Shinde Science & Arts College, Bhadrawati** and **RAG -I UPCYCLING, Chandrapur** are acting under this MoU as independent contractors, and the relationship established under this MoU shall not be construed as a partnership. Neither Party is authorized to use the other party's name in any way, to make any representations or create any obligation or liability, expressed or implied, on behalf of the other Party, without the prior written consent of the other Party. Neither Party shall have, nor represent itself as having, any authority under the terms of this MoU to make agreements of any kind in the name of or binding upon the other party, to pledge the other party's credit or to extend credit on behalf of the other Party.

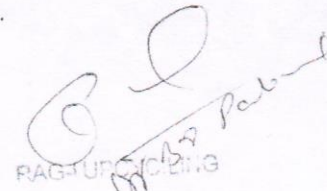
Any divergence or difference derived from the interpretation or application of the MoU shall be resolved by arbitration between the parties as per the Arbitration Act, 1996. The place of the arbitration shall be at District Head Quarters of the First Party. This undertaking is to be construed in accordance with Indian Law with exclusive jurisdiction in the Chandrapur District court.

**AGREED:**

For MoU Between **Principal, Nilkanthrao Shinde Science & Arts College, Bhadrawati** and **RAG -I UPCYCLING, Chandrapur**.


  
Authorized Signatory  
**Dr. L.S. Ladke**  
PRINCIPAL  
N.S. Science & Arts College  
Bhadrawati, Dist-Chandrapur

  
Authorized Signatory  
PROPRIETOR  
**Dr. L.S. Ladke**  
PRINCIPAL  
N.S. Science & Arts College  
Bhadrawati, Dist-Chandrapur


  
RAG-I UPCYCLING

Name of Institution	Name of Institution
Address:- Principal, Nilkanthrao Shinde Science & Arts College, Bhadrawati dist-chandrapur 442902	Address:- RAG -I UPCYCLING, C/O Paliwal Hospital, Mahakali Ward, Chandrapur 442402
Contact details	Contact details
E-mail:- principalnscollege@gmail.com	E-mail:- bdpaliwal2@gmail.com
Web:- www.nscollege.ac.in	--

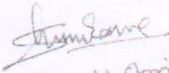
Witness 1

  
Dr. Gajendra R. Badale


Witness 2

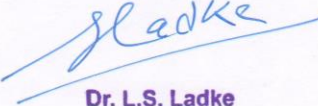
  
Abhilash Pocher

Witness 3

  
Prof. Sachin H. Shrivastava

Witness 4

  
Swati Ushkamalla



**Dr. L.S. Ladke**  
PRINCIPAL  
N.S. Science & Arts College  
Bhadrawati, Dist-Chandrapur



### 3. MoU with Anand Niketan College of Science, Arts Commerce, Anandwan, Warora

Bhadrawati Shikshan Sanstha, Bhadrawati's  
Reg No. 147 (C)

**NILKANTHRAO SHINDE SCIENCE AND ARTS COLLEGE**  
Bhadrawati, Dist. Chandrapur (M.S.) 442902  
Graduate, Post Graduate and Institution of Higher Learning, Research and Specialized Studies  
Permanently Affiliated to Gondwana University, Gadchiroli  
UGC 2 (f) & 12 (B) Status | An ISO 9001 : 2015 Certified College | NAAC Accredited 'B++' Grade (Fourth Cycle) with CGPA-2.94

**Dr. L. S. Ladke**  
Principal  
M. Sc. (Maths), M. Phil, Ph.D.

Member : Management Council, Gondwana University, Gadchiroli  
Member : Senate, Gondwana University, Gadchiroli  
Member : BOS in Mathematics, Gondwana University, Gadchiroli

Ref. :

Date: 23/11/2023  
No. N.S.S.C/782/2023  
Dt. 23/11/2023  
OFFICE OF THE PRINCIPAL, NILKANTHRAO SHINDE SCIENCE AND ARTS COLLEGE, BHADRAWATI-CHANDRAPUR.

**MEMORANDUM OF UNDERSTANDING**  
FOR QUALITY ENHANCEMENT OF HIGHER EDUCATIONAL INSTITUTIONS

We, the Principals of Nilkanthrao Shinde Science and Arts College, Bhadrawati, Dist. Chandrapur and Anand Niketan College of Science, Arts and Commerce, Warora, Dist. Chandrapur, Maharashtra State, do hereby execute a formal agreement/ understanding from the academic session 2023-24 to 2027-28 for five years for Collaboration in organizing seminars/ workshops/ conferences of various levels on 24/11/2023. This agreement/ understanding is executed as per the guidelines of the University Grants Commission and National Assessment and Accreditation Council, Bangalore to collaborate with stakeholders of Higher Education for quality evaluation, promotion and sustenance of Higher Education.

The keys areas of collaboration are as under

1. Collaboration for Student Exchange and Faculty Exchange
2. Resource Sharing for Research
3. Sharing of Library Resources

Note: In case of any loss / damage to any property, the institution concerned will compensate the same.

*L. S. Ladke*  
Principal  
23/11/23  
Dr. L.S. Ladke  
PRINCIPAL  
N.S. Science & Arts College  
Bhadrawati, Dist-Chandrapur

**SEAL**  
N.S. COLLEGE OF SCI. & ARTS  
BHADRAWATI

**ANAND NIKETAN COLLEGE**  
WARORA

*Whale*  
Principal  
24/11/23  
Principal  
Anand Niketan College,  
Warora

*L. S. Ladke*  
Dr. L.S. Ladke  
PRINCIPAL  
N.S. Science & Arts College  
Bhadrawati, Dist-Chandrapur

E-mail: principalnsc@rediffmail.com / lswarora@gmail.com

## 4. MoU with Param Skill Training (I) Pvt. Ltd.

MEMORANDUM OF UNDERSTANDING

BETWEEN

PARAM SKILL TRAINING (I) PVT LTD

NILKANTHRAO SHINDE SCIENCE AND ART'S COLLEGE,  
BHADRAWATI

FOR PROVIDING PLACEMENT OPPORTUNITIES



*Ladke*  
3/2/23  
Dr. L.S. Ladke  
PRINCIPAL  
N.S. Science & Arts College  
Bhadrawati, Dist-Chandrapur

*Ladke*  
Dr. L.S. Ladke  
PRINCIPAL  
Page 1 of 6  
N.S. Science & Arts College  
Bhadrawati, Dist-Chandrapur





## MEMORANDUM OF UNDERSTANDING

This MEMORANDUM OF UNDERSTANDING (hereinafter referred to as "the MOU") is made and entered into on this **Day of December, 2022** (hereinafter referred to as "**Effective Date**")

### BY AND BETWEEN

"Param Skills Training India Pvt Ltd" having its office at Lilason's Charitable Trust Building, Opp. Walking Plaza, Shilp Nagar RTO - Railway Station Road, Aurangabad 431005, Maharashtra. (Hereinafter referred to as "**Company**" which expression shall, unless repugnant to the context or meaning hereof, be deemed to mean and include its successor in office and permitted assigns) of the FIRST PART

### AND

**Nilkantharao Shinde Science and Art's College Bhadrawati**, an Educational Institute Accreditations under the provisions of the Babasaheb Ambedkar Marathwada University Maharashtra and amendments made thereto from time to time and having its registered at TQ. Partur District Jalna. Maharashtra. (Hereinafter referred to as "**Educational Institute (Beneficiary)**") which expression shall, unless repugnant to the context or meaning hereof, be deemed to mean and include its successors and permitted assigns) of the SECOND PART.

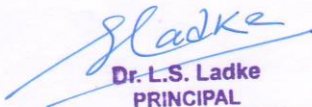
The Company and Educational Institute are hereinafter jointly referred to as "Parties" and individually as "Party".

**WHEREAS** the Param Skills Training India Pvt Ltd is facilitating and providing employment and self-employment guidance for the youth to enhance their incomes. The Param Skills Training India Pvt Ltd brings together around 58 lakh job aspirants and employer database of more than 98,000 public and private establishments.

Job fairs are regularly conducted since 2010 by Param Skills Training India Pvt Ltd. Param Skills Training India Pvt Ltd brings job seeker and employers on one platform which results in getting on the spot employment to the job seeker and also getting suitable manpower to the employers. This scheme is applicable in all the Districts of Maharashtra.

Employment Promotion Programme (EPP) by the State of Maharashtra is a scheme to provide on-the job training to candidates for up gradation of skill & experience in private sector for experienced as well as un-experienced candidates. Employment Promotion Programme (EPP) aims to enhance skills of the youth and make them employable as per the market requirement. EPP is a stipendiary scheme.

**OBJECTIVE:** The purpose of signing this MOU is to Facilitate Placement of Youth of Maharashtra in various jobs through various modes / schemes of the State of Government like job fairs, campus interviews, interviews at Industry campus or any other suitable method of placing the youth of Maharashtra in the State of Maharashtra or outside Maharashtra with the help of . Company.

  
**Dr. L.S. Ladke**  
**PRINCIPAL**  
**N.S. Science & Arts College**  
**Bhadrawati, Dist-Chandrapur**

NOW THEREFORE IN CONSIDERATION OF the premises and the mutual covenants set forth herein, the Parties hereto covenant and agree as follows:

### 1. Scope of Work


- 1.1 To provide job opportunities to job seekers with the active participation of employers in the job fairs or other initiatives of the Param Skills Training India Pvt Ltd.
- 1.2 To provide access to employers to a pool of job seekers who can be hired in their organizations.
- 1.3 To facilitate and scale-up of the placement programme across the State of Maharashtra.
- 1.4 To provide placements and self-employment opportunities to the youth of Maharashtra from different streams.

### 2. Term and Termination

- 2.1 This MOU shall commence from the Effective Date and shall remain valid for a period from **01<sup>st</sup> January, 2023 to 31<sup>st</sup> December, 2023** and thereafter, it may be renewed with mutual consent of the Parties in writing either wholly or partially.
- 2.2 Either Party may terminate this MOU for breach of any terms and conditions of this MOU by giving 30 (thirty) days' prior written notice of its intent to terminate this MOU to the other Party, except that Party will be obligated to perform its outstanding obligations hereunder up to the date of termination.

### 3. Roles and responsibilities of the Param Skills Training India Pvt Ltd

- 3.1 To identify and provide one SPOC (single point of contact) for the programme to provide all support, coordination, approvals, authorisations and permissions necessary for the achieving the objective of the MOU.
- 3.2 To enable "Nilkantharao Shinde Science and Art's College, Bhadrawati" to be enrolled Jobseeker's on the <https://paramjobsindia.com> portal of the Param Skills Training India Pvt Ltd.
- 3.3 To facilitate and organise job fairs, campus interviews, interviews at District Skill Development, Employment & Entrepreneurship Guidance Centres at District level, interviews at employer/industry campus or any other suitable method for providing the placement to the jobseekers as per the requirement of industry demand.
- 3.4 To facilitate mobilisation of jobseekers for placement activity as per the requirement of industry.
- 3.5 To facilitate "Param Skills Training India Pvt Ltd" to engage with key resources of the State of Maharashtra, Divisional or District level to get their inputs regarding implementation of placement activity.
- 3.6 To facilitate access to the existing data of candidates registered on <https://paramjobsindia.com> portal.
- 3.7 Both Parties shall enter into a Non-Disclosure Agreement for protecting data shared as per clause 3.6 before sharing of data.
- 3.8 To facilitate "Nilkantharao Shinde Science and Art's College, Bhadrawati" to enrol Jobseekers on the <https://paramjobsindia.com> portal.

  
Dr. L.S. Ladke  
PRINCIPAL  
N. S. Shinde & Arts College  
Bhadrawati, Dist-Chandrapur



- 3.9 To facilitate "Param Skills Training India Pvt Ltd" to work with all **Nilkantharao Shinde Science and Art's College, Bhadrawati** and utilize their premises and infrastructure to enrol the Jobseekers on the <https://paramjobsindia.com> portal and conduct operations for placement of Jobseekers like campus interview, small job fairs etc.
- 3.10 Each Party shall offer all the services **without any fees to the other Party** to facilitate the placement of Jobseekers.

#### 4. Roles and responsibilities of "Nilkantharao Shinde Science and Art's College, Bhadrawati"

- 4.1 To identify and provide one SPOC (single point of contact) for the placement activity to provide all support, coordination, approvals, authorisations and permissions necessary for the implementation of the placement activity.
- 4.2 **Mobilization** – Commissionerate shall mobilize candidates however "Nilkantharao Shinde Science and Art's College, Bhadrawati" may help in the process of mobilisation for identification of suitable / eligible candidates.
- 4.3 **Employer Linkage** - May work directly with the local employers as well as strategic partners.
- 4.4 The "Param Skills Training India Pvt Ltd" shall notify vacancies on <https://paramjobsindia.com> portal to **Nilkantharao Shinde Science and Art's College, Bhadrawati**.
- 4.5 **Jobs** - The Company will work towards ensuring the placement of **minimum 2000 (Two Thousand)** Jobseekers in various job roles from formal and informal sectors during the specified period of this MoU and update the placement data on the <https://paramjobsindia.com> portal accordingly.
- 4.6 The "Param Skills Training India Pvt Ltd" shall work with all **Nilkantharao Shinde Science and Art's College, Bhadrawati**.
- 4.7 . and utilize their premises and infrastructure to enrol the Jobseekers on the <https://paramjobsindia.com> portal and conduct operations for placement of Jobseekers like campus interview, small job fairs etc.
- 4.8 To work with the Param Skills Training India Pvt Ltd to develop a roadmap for scale-up of placement activity primarily or may help the Commissionerate to provide self-employment for the youth.
- 4.9 To report the progress of the achievement of the objective to the SPOC appointed by the Param Skills Training India Pvt Ltd in a format to be mutually decided by both Parties on a monthly basis.
- 4.10 Each Party shall offer all the services **without any fees to the other Party** to facilitate the placement of Jobseekers.

#### Non-Financial MOU:

5. Both Parties agree not to raise any request for consideration regarding performance of objective of this MOU.
6. **Confidentiality:** Each Party agree to hold in confidence all information/data designated as confidential, which is obtained/disclosed from the disclosing Party and will not disclose the same to any third party without written consent of the other Party. The confidentiality obligations of both Parties contained in this clause shall remain binding on them during the term and for a period of one (1) year after completion or termination of this MOU, regardless of the cause of such termination. Each Party shall understand to observe the confidentiality and secrecy of documents, information and other data received from or

given to the other Party during the period of the implementation of this MOU or any other arrangements made pursuant thereto.

7. **Intellectual Property Rights:** Each Party shall retain exclusive interest in and ownership of its Intellectual Property developed before this MOU or developed outside the scope of this MOU. The protection of intellectual property rights shall be enforced in conformity with the laws, rules and regulations in force from time to time.

Each Party may use trademark of the other Party for the purposes of this MOU with the prior written approval of other Party.

Both Parties agree to immediately return all data including documents, information, reports and summaries whether written or oral, in electronic or hard copies, provided by one Party to the other Party after completion or termination of the MOU.

**8. Governing Law and Jurisdiction:**

This Agreement is to be construed, performed and enforced in accordance with the laws of India with exclusive jurisdiction of the Courts of Mumbai, India.

**9. Miscellaneous:**

9.1 **Relationship between the Parties:** Nothing in this MOU shall be construed to make either Party a partner, an agent or legal representative of the other for any purpose.

9.2 **Notice:** The Parties may, by written notice to the other Party, designate additional or different person as Point of contact but the Parties expect to have only one person at a time designated as the person with overall responsibility for all activities undertaken pursuant to this MOU.

<b>For, Param Skills Training India Pvt Ltd</b> <b>Name: Parmeshwar Santram Rajbinde</b> <b>Designation: Director</b> <b>Address: Lilasons Charitable Trust Building,</b> <b>Opp. Walking Plaza, Shilp Nagar RTO -</b> <b>Railway Station Road, Aurangabad 431005</b>	<b>For, Nilkantharao Shinde Science and Art's</b> <b>College, Bhadrawati</b> <b>Name: _____</b> <b>Designation:</b> <b>Address:</b>
--	---

9.3 **Severance:** Any provision of this MOU which is prohibited or unenforceable in any jurisdiction shall, as to such jurisdiction be ineffective to the extent of such prohibition or unenforceability without invalidating the remaining provisions hereof or affecting the validity or enforceability of such provision in any other jurisdiction. Accordingly, this MOU shall be construed as if such portion had not been inserted and the remaining provisions of this MOU shall remain in full force and effect.

9.4 **Force Majeure:** No Party shall be liable to the other if, and to the extent, that the performance or delay in performance of any of its obligations under this MOU is prevented, restricted, delayed



or interfered with, due to circumstances beyond the reasonable control of such Party, including but not limited to, Government legislations, fires, storms, floods, explosions, epidemics, earthquakes, pandemics, accidents, acts of God, any other natural calamities, wars, riots, strikes, lockouts or other concerted acts of workmen, acts of Government. The Party claiming an event of force majeure shall promptly notify the other Party in writing and provide full particulars of the cause or event and the date of first occurrence thereof, as soon as possible after the event and also keep the other Party informed of any further developments. The Party so affected shall use its best efforts to remove the cause of non-performance and the Party shall resume performance as soon as such cause is removed.

**9.5 Waiver:** Except as otherwise provided in this MOU, failure on the part of either Party to exercise any right hereunder or to insist upon strict compliance by the other Party with any of the terms, covenants or conditions hereof shall not be deemed a waiver of such right, term, covenant or condition.

**9.6 Amendments:** No Party shall be bound by any modification or amendment of this MOU unless such modification or amendment is set forth in a written instrument signed by both the Parties.

**9.7 No Assignment:** Neither of the Party to this MOU will assign the MOU to any third party without prior written consent of other Party.

**9.8 Further Acts and Assurances:** Each Party agrees to execute and deliver all such further instruments and to do and perform all such further acts and things, as shall be necessary and required to carry out the provision of this MOU and to consummate the transactions contemplated herein.

**9.9** The Parties hereby agree that they are not bound exclusively by this MOU and shall be at liberty to enter into any separate agreement or arrangement with any third party without reference to the other Party. However, each Party will disclose similar agreement or arrangement if entered or done with third party.

**9.10 Entire MOU:** This MOU constitutes the entire MOU between the Parties with respect to the subject matter hereof as of the date hereof and supersedes all prior oral and written discussions and understandings between them with respect to the subject matter hereof.

IN WITNESS WHEREOF, the Parties hereto have caused the Agreement to be executed by their respective authorized representatives on the day, month and year first above written.

For and on behalf of the  
"Nilkantharao Shinde Science and Art's  
College, Bhadrawati"

*Ladke*  
3/2/23  
Authorized Signatory  
Name: Dr. L.S. Ladke  
Designation: PRINCIPAL  
Contact No: N.S. Science & Arts College  
Bhadrawati, Dist-Chandrapur

For and on behalf of the  
"Param Skills Training India Pvt Ltd"

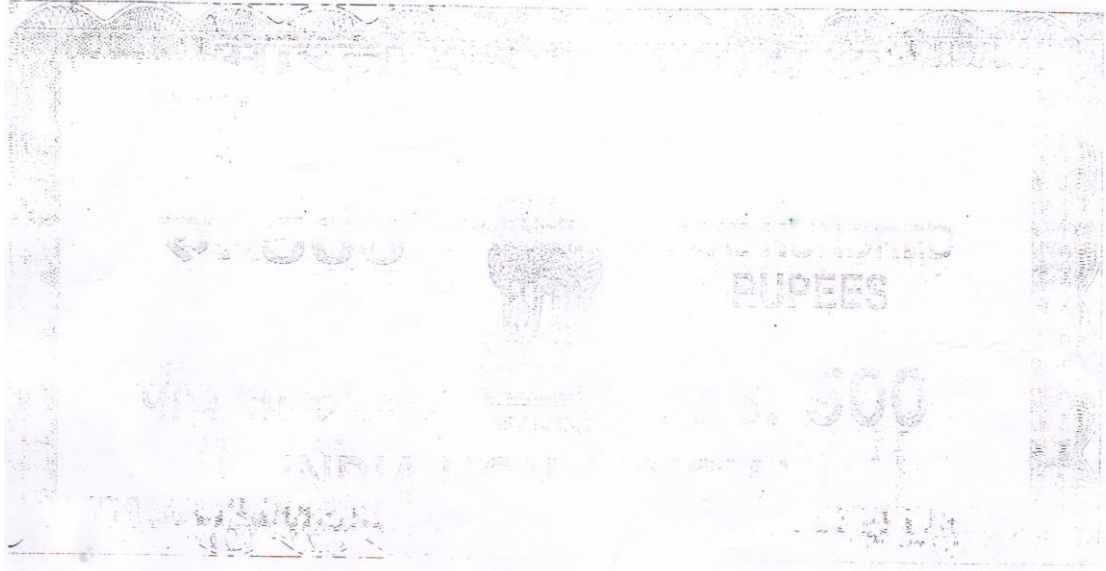
Authorized Signatory  
Name: Parmeshwar Santaram Rajbinde  
Designation: Director

Page 6 of 6

*Ladke*  
Dr. L.S. Ladke  
PRINCIPAL  
N.S. Science & Arts College  
Bhadrawati, Dist-Chandrapur



11



MAHARASHTRA

© 2022

BS 367134



Head Treasury Office  
Bhadrawati  
01 FEB 2023

AGREEMENT

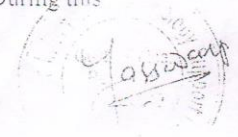
THIS AGREEMENT is made on the Nilkanthrao Shinde Science & Arts College, Bhadrawati,

between

1. Maharashtra Information Technology Support Centre Maharashtra. We have been working for the noble cause of youth empowerment. Since 2006 our major presence is in the state of Maharashtra. Our focus is on providing job specific skills to youth as per the local & global demand of the industries. We are associated with more than 8 multi faculty universities in the state of Maharashtra. this association is through the higher and technical ministries of the government of Maharashtra. Our motto is to provide value added skilled human resources. Along with developing entrepreneurial skills among the youth. We are working with government of India & government of Maharashtra to implement their various schemes & programs related to skill development empowerment of youth. Our efforts & initiatives in this field will be ultimately useful for national development with national productivity. During this

*Dr. K. S. Ladke*  
Dr. K. S. Ladke

N.S. Science & Arts College  
Bhadrawati, Dist-Chandrapur





2020/10/11

श्री. ल. स. लडके  
2020/10/11  
Principal

span of a decade, we have provided services to more than 33 thousand youth in 8 universities covering are of 35 districts.

2. **Nilkanthrao Shinde Science & Arts College, Bhadrawati** a college providing Skills Training Incorporated in India and having its business address at (Address) (which expression shall unless repugnant to the context or meaning thereof include its successors, assigns and authorized representatives) represented by its Principal Nilkanthrao Shinde Science & Arts College, Bhadrawati (Here in after referred to as Party of the Second Part- College) AND WHEREAS the parties hereto have shown the intention to associate and co-operate with each other and the Party of the Second Part has agreed to work with the Party. The Party of the Second Part fulfils the infrastructural parameters, delivers the agreement terms and performs by delivering their respective responsibilities to conduct the said Course(s)... (Herein after referred to as 'the Course') for the consideration and upon the terms and conditions herein contained. And WHEREAS, the following terms and conditions are agreed and executed for the subject-matter of revenue and finance, roles, responsibilities and duties between the Parties of the First Part and the Party of the Second Part/Training Centre Partner are as follows:

**A. FINANCIAL MATTERS:**

1. The Training Centre shall be paid their share as 70% (after deducting TDS) of the invoice amount received by Government. [within 5 working days from the date of receiving payment.]
2. The training partner shall be paid their share as 30% of the invoice amount receive by the government. (after deducting TDS) of the invoice amount received by Govt. [within 5 working days from the date of receiving payment.]
3. The Centre Accreditation, Affiliation, Centre Monitoring Fees & Empanelment Fees including fees paid for job role at actual required shall paid by (Training Centre), as per there requirement of PMKVY 4.0 NSDC/CSM/MSSEB of any other scheme.

**B. ROLE OF MITSC:**

1. MITSC will act as a facilitator for training centre.
2. MITSC will be single point of contact for any operations related matter.
3. MITSC will help to college in conducting course as per government norms.
4. MITSC will check & review all the process regarding project.

*Dr. L. S. Ladke*  
PRINCIPAL  
N.S. Science & Arts College  
Bhadrawati, Dist-Chandrapur

*[Signature]*

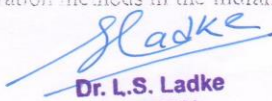
5. MITSC shall make payments as per the Clauses (1) & (2) of this Agreement.
6. MITSC shall monitor the flow of work of training course(s) conducted by the Execution Partner (Training Centre)
7. MITSC shall guide and support the Execution Partner and College whenever possible, in conducting and execution of the training course(s).
8. MITSC shall coordinate with NSDC to ensure timely validation of the Centre(s) and for sufficient training target allocation to the Centre(s).
9. MITSC shall assist the training partner in creating industry links for on job training(OJT), internships and placements wherever necessary.

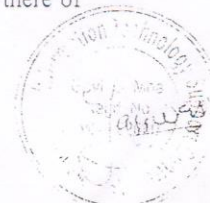
#### C. RESPONSIBILITIES OF THE COLLEGE:

1. That College shall appoint trainer for the purpose of training of the course under PMKVY 4.0 NSDC C'SSM, MSSDS
2. That the College shall conduct TOT (Training of Trainers) of the course at its own expenses.
3. That the College shall make available all the requisite infrastructure for successful completion of training course(s), as per the laid Government and other norms.
4. That the College shall mobilize the students as per the defined eligibility criteria & documents as per the PMKVY 4.0 NSDC C'SSM, MSSDS guidelines.
5. That on the day of the assessment, the College shall ensure that the necessary facilities are provided to the assessor and adequate lab infrastructure with all the necessary raw materials are provided for the assessment purpose.
6. That College shall help execute all Training Courses and complete it within the given time limits in the guidelines of PMKVY 4.0 NSDC C'SSM, MSSDS.
7. That College shall ensure regular classes are conducted and that there is record of 80% attendance of the trainees during the training and 100% attendance on the day of assessment.
8. That College shall conduct of the recruitment drive of the student after successful completion / qualification in the course(s) in the various industries, at its own cost.
9. That College shall provide the Training Centres with Trainer Manuals, presentation material, student workbooks and assessment sheets and other program collaterals as required.
10. That College shall support the MITSC in the duration of the training course(s) and assessment.

#### D. OTHER

1. That this Agreement shall be irrevocable until the completion and execution of all Courses under the PMKVY 3.0/4.0 Scheme given to the College in case of any dispute or any controversy or any claim arising out of or relating to this agreement, or the breach thereof between the Parties will be settled through Arbitration methods in the Indian Law.

  
**Dr. L.S. Ladke**  
**PRINCIPAL**  
**N.S. Science & Arts College**  
**Bhadrawati, Dist-Chandrapur**





2. That this Agreement may be amended only by a written instrument signed by the duly authorized representatives of all the Parties in this Agreement.

3. CONFIDENTIALITY: The College shall not disclose to any third party any details regarding the Company's business, including, without limitation any information regarding any of the Company's details. (ii) make copies of any Confidential Information or any content based on the concepts contained within the Confidential information for personal use or for distribution unless requested to do so by the Company, or (iii) use Confidential Information other than solely for the benefit of the Company Immediately upon

4. Duration of this agreement is 60 months from effective date of agreement.

5. Termination of the relationship between both the Parties, the Parties shall return to the other party any documents / things, etc. pertaining to its Company's business.

6. TERMANDTERMINATION: This Agreement shall commence upon the date of execution and continue until either Party terminates this Agreement in writing in thirty days prior notice. The Agreement shall be deemed terminated if the College is to be found not following the terms and conditions of this Agreement.

7. PARTIAL INVALIDITY: If any provision of this AGREEMENT is held by a court of competent jurisdiction to be invalid, void or unenforceable, the remaining provisions will never the less continue in force without being impaired or invalidated in anyway.

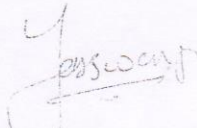
8. FORCE MAJEURE: The Parties here to agree that the Second Party shall not be deemed to be in default if the performance of its obligations here under is delayed or prevented by conditions constituting force majeure, strikes, fire, war, riots, floods, or any act of God, any laws, orders, rules or directions of any Government or municipal lor statutory agency or authority, or any other reason, or cause what so ever beyond reasonable control of Second Party. Under the said circumstances, the First Party shall not be liable to pay any compensation for the duration constituting Force Majeure.

9. JURISDICTION: That in case of any dispute between the parties, the Courts of Pune shall have the Jurisdiction. That this agreement made on (Date) between the parties here to and supersedes all prior r contemporaneous, oral or written understanding, negotiations, or communications on behalf of such parties in respect of the subject matter here in.

IN WITNESS WHERE OF the parties have executed this agreement effective as of the date first written above.

1. For & behalf of MITSC:


Seal:



Name: Yashwant Shitole

Authorized Signatory



  
**Dr. L.S. Ladke**  
**PRINCIPAL**  
**N.S. Science & Arts College**  
**Bhadrawati, Dist-Chandrapur**

Address: pratibha nagar , Kolhapur

Email: uvajagar@gmail.com

Contact Number: 7304439777

2. For & behalf of the College

Seal:

Name:

Authorized Signatory

Address:

Email:

Contact Number:


Witness: (Signature, Name and Address)

1) Dr. Aparna B. Dhore  
N.S.S.C. & Arts college Bhadrawati

2) S S Roadkarnik  
N.S. Science & Arts College Bhadrawati

3) Anuraj Manohar Patil  
MITSC

4) Rushikesh Subhash Kambhate  
MITSC

  
Dr. L.S. Ladke  
PRINCIPAL  
N.S. Science & Arts College  
Bhadrawati, Dist-Chandrapur



**4. MoU with ICSI.**

90

Nilkhanthrao  
Shinde Science  
and Arts  
College,  
Bhadrawati

(Period 13/08/2021 - 12/08/2023)

*Ladke*  
Dr. L.S. Ladke  
PRINCIPAL  
N.S. Science & Arts College  
Bhadrawati, Dist. Chandrapur

११



MAHARASHTRA

2020

NAGPUR TREASURY  
YF 784080

13 AUG 2021

Comp Head Clerk / Sr. Clerk

**AGREEMENT TO BE ENTERED INTO BETWEEN THE ICSI NAGPUR CHAPTER AND NILKANTHRAO SHINDE SCIENCE & ARTS COLLEGE, BHADRAWATI (MAHARASHTRA)**

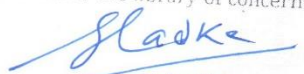
Whereas the Institute of Company Secretaries of India, constituted under the Company Secretaries Act, 1980 to develop and regulate the profession of Company Secretaries in India being solely authorized to conduct coaching and examinations for the award of Professional qualification / Membership of the Institute and whereas Nilkanthrao Shinde Science & Arts College, Bhadrawati would create synergy between the university education and professional education to enhance the quality of education imparted to the ICSI students, the study centres proposed to be operated and managed by the Department of Commerce of Nilkanthrao Shinde Science & Arts College, Bhadrawati will be set up on self-sustainable basis.

*Ladke*  
 Dr. L.S. Ladke  
 PRINCIPAL  
 N.S. Science & Arts College  
 Bhadrawati, Dist-Chandrapur

*[Signature]*



- 1. Study centre shall function from the premises of recognized university/ college having proper recommendations of the concerned Regional Council/Chapter.
- 2. Study centre shall be run by faculty or Department of Commerce or any other department having relevance to CS Course, by whatever nomenclature, on self-sustainable basis as per ICSI guidelines.
- 3. The respective department of the university/ college shall operate and manage the ICSI study centre. Study centre shall in no case be termed as an agent or a partner or a representative of ICSI except for the limited purpose of providing class room teaching to CS students and other responsibilities covered in the agreement between the two Institutions.
- 4. Head of respective department of university / college in which the study centre has been set up or his representative will be designated as Director of the CS Study Centre.
- 5. Study Centre shall not engage itself any activity or deal with a matter which are prejudicial to the interests and image of the Institute
- 6. Study centres shall be entitled to use the words and description "ICSI (Bhadrawati) Study Centre".
- 7. The study centres would have full autonomy in deciding the fee to be charged from the students for the Class Room Teaching activity but the Institute would not provide any financial support/compensation to the study centres on any account.
- 8. ICSI Head Office/Regional Council/Chapter shall have no share in the revenue generated by respective study centres.
- 9. The Study Centre shall impart education with best faculty for various stages of ICSI Course Curriculum on the lines prescribed by ICSI.
- 10. The Study Centre shall conduct Career Counselling, suitably advertise and attract students for enrolment to CS Course and disseminate information regarding Company Secretaryship course.
- 11. Facilitating registrations to the CS Course through on-line mode. The Fee will be accepted by the Institute through online mode and the University/ College shall provide reasonable infrastructure (computer with internet connectivity, scanner, etc.) to enable the students to register online for CS Course. Students who are not having Credit/ Debit Cards may remit the fee through Bank Challan in which case cash can be deposited with designated banks (at present Canara Bank).
- 12. Provide at least one room space for ICSI representative office at University/ college campus.
- 13. Students of study centre shall be allowed access to the library of concerned department in which the study centre has been setup.

  
**Dr. L.S. Ladke**  
**PRINCIPAL**  
**N.S. Science & Arts College**  
**Bhadrawati, Dist-Chandrapur**



14. Members of Central Council, Regional Councils of ICSI or Members of the Chapter Managing Committees are not eligible to act as Faculty in the classes conducted by Study Centres.

15. The study centre shall submit quarterly MIS covering the activities conducted during such period like Details of Career Awareness Programmes/ Counselling Sessions conducted, Details of Registrations Facilitated(\*) with registration number, Details of Classes Conducted with registration number of the students etc. to the Regional Council/Chapter to which it is attached with a copy to the ICSI HQ.

(\*) as per format decided by the Institute from time to time.

16. The college shall maintain a permanent display board, "ICSI Bhadravati Study Centre" on the boundary wall of the college and also within the premises where the study centre is located.

17. The designated room shall be properly maintained with daily cleaning, proper lighting and whitewash.

18. ICSI shall share and suggest ways and means for effective conduct of classes by the centre

19. ICSI shall suggest / Depute faculty on specialized subjects as and when requested by the study centre

20. ICSI shall Assist in popularising the Class Room Teaching conducted by various study centres. Study centre can advertise/publicise conduct of classes in the Institute's student e-bulletins "Student Company Secretary" and "CS Foundation Course" bulletin free of cost.

21. ICSI shall pay Honorarium as per the prevailing "ICSI Guidelines of Counsellors" of that day, for successful registration of students on receipt of quarterly MIS.

22. Apart from specific guidelines given above, general guidelines relating to conduct of class room teaching issued by the Institute are also applicable to the study centres as far as engagement of faculty, feedback, etc.

23. Faculty engaged for the purpose, as far as possible shall be in accordance with the guidelines and student teacher ratio should be 40:1 that is a maximum of 40 students per teacher.

24. The honorarium payable to the faculty members shall be decided by the study centres.

25. To the extent possible the faculty of the University/college shall be engaged to take the classes, subject to fulfillment of criteria.


26. Propagation of the schedule of classes through bulk SMS/ E-Mail among the concerned students will be through the Institute only and the same will be chargeable as per rates fixed by the Institute from time to time.

27. The Study Centre shall indemnify the Institute that the interests of the students will be protected at all times.

  
**Dr. L.S. Ladke**  
**PRINCIPAL**  
**N.S. Science & Arts College**  
**Bhadravati, Dist-Chandrapur**



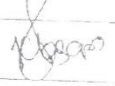
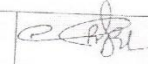


- 28. There would be at least one room for the representative office.
- 29. ICSI shall not pay any rent for the space provided by the University for the Representative Office.
- 30. The Director of study centre may engage any person at the representative office to register the students and render other administrative activities. Such person shall not in any way be treated as an agent or a partner or a representative or employee of the ICSI. No reimbursement of any type shall be made by ICSI for this arrangement.
- 31. The director of study centre shall engage and pay to the person engaged to register the students and undertake administrative functions of the study centre. No reimbursement of any type shall be made by ICSI for this arrangement.
- 32. The person to be appointed for manning the centre office to be from the institution, in order to have effective coordination with the college administration and to ensure access to the infrastructure facilities of the Institution as prescribed under these guidelines, to run the centre effectively.
- 33. Such study centre would be monitored and coordinated by Directorate of Student Services at Headquarters through the respective Regional Council / Chapter. ICSI shall keep a possible ordinary control to ensure quality of education through supervision by deputing its own personnel in the classes or having confidential or independent feedback from the students.
- 34. There would be a coordination committee having representative from the university/ college and ICSI for monitoring the performance of the study centre at regular intervals, preferably every quarter.
- 35. ICSI shall not incur or suffer any kind of liability - legal, financial or otherwise - with regard to any obligations incurred by the study centre.
- 36. The officer as empowered by the HOD of Student Services or Secretary, ICSI or President, ICSI jointly or severally shall enter into an agreement between the respective University / college for setting up of Study Centre. Further the President may authorized any other Council member in his/her absence.
- 37. The agreement would be valid for a period of TWO years and can be extended further on year to year basis, as mutually agreed between the respective university/ college.
- 38. Unless the validity of the recognition renewed/extended, after due period, the study centre would not carry its activities. In case, a particular study centre is derecognized or validity withdrawn, it would stop the activities immediately.
- 39. It is the responsibility of the Centre to deduct TDS as applicable in respect of payment made by it for running the centre. It shall also fulfill all the compliances arising out of TDS deductions like remittance and filing of returns from time to time as prescribed under the law.


  
**Dr. L.S. Ladke**  
**PRINCIPAL**  
**N.S. Science & Arts College**  
**Bhadrawati, Dist-Chandrapur**

- 40. Likewise, the study centre would ensure to comply Service Tax provisions arising out of payment to the faculty handling the classes and for such other services as applicable.
- 41. Study centre to maintain its accounts as per the standard and established practices and norms and get them audited at the close of financial year and send the audited accounts to the IIC/Institute periodically for their information.
- 42. It is also the responsibility of the Centre to comply with local laws if any, arising out of running of the centre.
- 43. If the quality of teaching, infrastructure and other services (as envisaged under these guidelines) provided by the study centre is not upto the satisfaction of ICSI, it reserves the right to cancel/terminate the agreement without assigning any reason thereof. However, the cancellation/termination shall not affect the obligations in respect of the completion of the course in respect of any batches of classes that have been commenced and are in progress and fees for which have been collected from the participants by the study centre.

This arrangement will come into force from

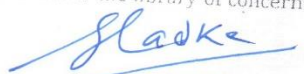
WITNESSED AND EXECUTED BY:

Signature( With Rubber Stamp)		Signature( With Rubber Stamp)	
Name	Chhushobharam	Name	Dr. Gayendra R. Bedare
Designation	Chairman	Designation	Asstt. Professor
For and on behalf of (CSI)		For and on behalf of Nilkanthrao Shinde Science & Arts College	

  
**Dr. L.S. Ladke**  
**PRINCIPAL**  
**N.S. Science & Arts College**  
**Bhadrawati, Dist-Chandrapur.**



- 1. Study centre shall function from the premises of recognized university/ college having proper recommendations of the concerned Regional Council/Chapter.
- 2. Study centre shall be run by faculty or Department of Commerce or any other department having relevance to CS Course, by whatever nomenclature, on self-sustainable basis as per ICSI guidelines.
- 3. The respective department of the university/ college shall operate and manage the ICSI study centre. Study centre shall in no case be termed as an agent or a partner or a representative of ICSI except for the limited purpose of providing class room teaching to CS students and other responsibilities covered in the agreement between the two Institutions.
- 4. Head of respective department of university / college in which the study centre has been set up or his representative will be designated as Director of the CS Study Centre.
- 5. Study Centre shall not engage itself any activity or deal with a matter which are prejudicial to the interests and image of the Institute
- 6. Study centres shall be entitled to use the words and description "ICSI (Bhadrawati) Study Centres".
- 7. The study centres would have full autonomy in deciding the fee to be charged from the students for the Class Room Teaching activity but the Institute would not provide any financial support/compensation to the study centres on any account.
- 8. ICSI Head Office/Regional Council/Chapter shall have no share in the revenue generated by respective study centres.
- 9. The Study Centre shall impart education with best faculty for various stages of ICSI Course Curriculum on the lines prescribed by ICSI.
- 10. The Study Centre shall conduct Career Counselling, suitably advertise and attract students for enrolment to CS Course and disseminate information regarding Company Secretaryship course.
- 11. Facilitating registrations to the CS Course through on-line mode. The Fee will be accepted by the Institute through online mode and the University/ College shall provide reasonable infrastructure (computer with internet connectivity, scanner, etc.) to enable the students to register online for CS Course. Students who are not having Credit/ Debit Cards may remit the fee through Bank Challan in which case cash can be deposited with designated banks (at present Canara Bank).
- 12. Provide at least one room space for ICSI representative office at University/ college campus.
- 13. Students of study centre shall be allowed access to the library of concerned department in which the study centre has been setup.

  
**Dr. L.S. Ladke**  
**PRINCIPAL**  
**N.S. Science & Arts College**  
**Bhadrawati, Dist-Chandrapur**



११



MAHARASHTRA

© 2020 ©

NAGPUR TREASURY  
YF 784080

13 AUG 2021

Corp Head Clerk / A.C. 178-B

**AGREEMENT TO BE ENTERED INTO BETWEEN THE ICSI NAGPUR CHAPTER AND NILKANTHRAO SHINDE SCIENCE & ARTS COLLEGE, BHADRAWATI (MAHARASHTRA)**

Whereas the Institute of Company Secretaries of India, constituted under the Company Secretaries Act, 1980 to develop and regulate the profession of Company Secretaries in India being solely authorized to conduct coaching and examinations for the award of Professional qualification / Membership of the Institute and whereas Nilkanthrao Shinde Science & Arts College, Bhadrawati would create synergy between the university education and professional education to enhance the quality of education imparted to the ICSI students, the study centres proposed to be operated and managed by the Department of Commerce of Nilkanthrao Shinde Science & Arts College, Bhadrawati will be set up on self-sustainable basis.

*Ladke*  
**Dr. L.S. Ladke**  
 PRINCIPAL  
 N.S. Science & Arts College  
 Bhadrawati, Dist-Chandrapur

*[Handwritten signature]*



90

Nilkhanthrao  
Shinde Science  
and Arts  
College,  
Bhadrawati

(Period 13/08/2021 - 12/08/2023)

*Ladke*  
Dr. L.S. Ladke  
PRINCIPAL  
N.S. Science & Arts College  
Bhadrawati, Dist-Chandrapur

40. Likewise, the study centre would ensure to comply Service Tax provisions arising out of payment to the faculty handling the classes and for such other services as applicable.

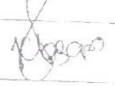



41. Study centre to maintain its accounts as per the standard and established practices and norms and get them audited at the close of financial year and send the audited accounts to the IIC/Institute periodically for their information.


42. It is also the responsibility of the Centre to comply with local laws if any, arising out of running of the centre.

43. If the quality of teaching, infrastructure and other services (as envisaged under these guidelines) provided by the study centre is not upto the satisfaction of ICSI, it reserves the right to cancel/terminate the agreement without assigning any reason thereof. However, the cancellation/termination shall not affect the obligations in respect of the completion of the course in respect of any batches of classes that have been commenced and are in progress and fees for which have been collected from the participants by the study centre.

This arrangement will come into force from


WITNESSED AND EXECUTED BY:

Signature( With Rubber Stamp)		Signature( With Rubber Stamp)	
Name	Chhushbor Karm	Name	Dr. Gayendra R. Bedare
Designation	Chairman	Designation	Asstt. Professor
For and on behalf of (CSI)		For and on behalf of	
	NAGPUR	For and on behalf of	SEAL
		Nilkantthrao Shinde	
		Science & Arts	
		College	


  
Dr. L.S. Ladke  
PRINCIPAL  
N.S. Science & Arts College  
Bhadrawati, Dist-Chandrapur



- 28. There would be at least one room for the representative office.
- 29. ICSI shall not pay any rent for the space provided by the University for the Representative Office.
- 30. The Director of study centre may engage any person at the representative office to register the students and render other administrative activities. Such person shall not in any way be treated as an agent or a partner or a representative or employee of the ICSI. No reimbursement of any type shall be made by ICSI for this arrangement.
- 31. The director of study centre shall engage and pay to the person engaged to register the students and undertake administrative functions of the study centre. No reimbursement of any type shall be made by ICSI for this arrangement.
- 32. The person to be appointed for manning the centre office to be from the institution, in order to have effective coordination with the college administration and to ensure access to the infrastructure facilities of the Institution as prescribed under these guidelines, to run the centre effectively.
- 33. Such study centre would be monitored and coordinated by Directorate of Student Services at Headquarters through the respective Regional Council / Chapter. ICSI shall keep a possible ordinary control to ensure quality of education through supervision by deputing its own personnel in the classes or having confidential or independent feedback from the students.
- 34. There would be a coordination committee having representative from the university/ college and ICSI for monitoring the performance of the study centre at regular intervals, preferably every quarter.
- 35. ICSI shall not incur or suffer any kind of liability - legal, financial or otherwise - with regard to any obligations incurred by the study centre.
- 36. The officer as empowered by the HOD of Student Services or Secretary, ICSI or President, ICSI jointly or severally shall enter into an agreement between the respective University / college for setting up of Study Centre. Further the President may authorize any other Council member in his/her absence.
- 37. The agreement would be valid for a period of TWO years and can be extended further on year to year basis, as mutually agreed between the respective university/ college.
- 38. Unless the validity of the recognition renewed/extended, after due period, the study centre would not carry its activities. In case, a particular study centre is derecognized or validity withdrawn, it would stop the activities immediately.
- 39. It is the responsibility of the Centre to deduct TDS as applicable in respect of payment made by it for running the centre. It shall also fulfill all the compliances arising out of TDS deductions like remittance and filing of returns from time to time as prescribed under the law.

  
**Dr. L.S. Ladke**  
 PRINCIPAL  
 N.S. Science & Arts College  
 Bhadrawati, Dist-Chandrapur

## 4. MoU with Model Skill Development

 Maharashtra Information Technology Support Center  
महाराष्ट्र माहिती तंत्रज्ञान सहाय्यता केंद्र

MITSC/OUT/MARCH 2023/M/1580 दि.07/03/2023

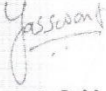
प्रति,  
मा. प्राचार्य,  
नीलकंठराव शिंदे सायन्स अँड आर्ट्स कॉलेज,  
भद्रावती

विषय: मॉडेल स्किल डेव्हलपमेंट सेंटर MOU प्रत पाठवणेबाबत.....


महोदय/महोदया,

उपरोक्त विषयास अनुसरून आपणास कळविण्यात येते की, आपल्या महाविद्यालयाकडून "मॉडेल स्किल डेव्हलपमेंट" अंतर्गत पाठवलेल्या सामंजस्य कराराची प्रत आपल्या माहितीसाठी सही, शिक्क्यासह पाठवत आहोत.

कळावे,  
आपला विश्वासू,

  
यशवंत शितोळे  
अध्यक्ष  
महाराष्ट्र माहिती तंत्रज्ञान  
सहाय्यता केंद्र

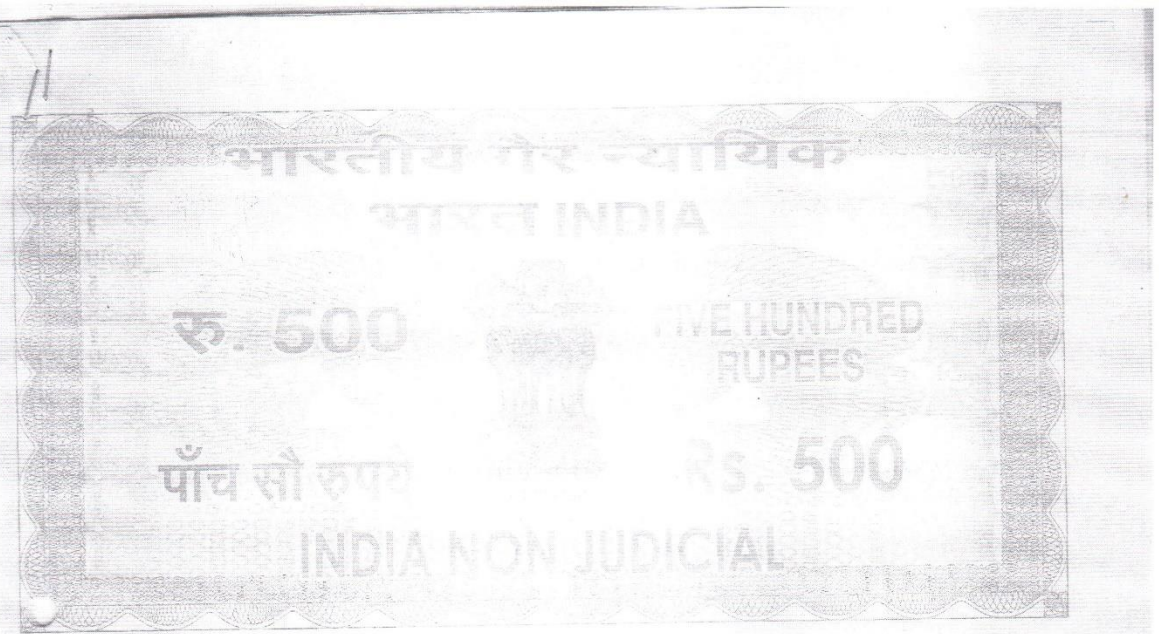
सोबत : MOU ची झेरॉक्स प्रत.

  
Dr. L.S. Ladke  
PRINCIPAL  
N.S. Science & Arts College  
Bhadrawati, Dist-Chandrapur

Yashwant Shitole  
Founder President  
+91 73044 29777

Mahila Bank Basement,  
Khasbag Maidan, Kolhapur-416 012  
0231-2993950  
www.mitsc.co.in  
uvajaga@gmail.com





महाराष्ट्र MAHARASHTRA

© 2022 ©

BS 567134



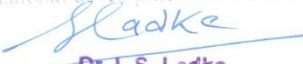
Sub Treasury Office  
Bhadrawati  
01 FEB 2023

AGREEMENT

THIS AGREEMENT is made on the Nikanthrao Shinde Science & Arts College,  
Bhadrawati,

between

1. Maharashtra Information Technology Support Centre Maharashtra. We have been working for the noble cause of youth empowerment. Since 2006 our major presence is in the state of Maharashtra. Our focus is on providing job specific skills to youth as per the local & global demand of the industries. We are associated with more than 8 multi faculty universities in the state of Maharashtra. this association is through the higher and technical ministries of the government of Maharashtra. Our motto is to provide value added skilled human resources. Along with developing entrepreneurial skills among the youth. We are working with government of India & government of Maharashtra to implement their various schemes & programs related to skill development empowerment of youth. Our efforts & initiatives in this field will be ultimately useful for national development with national productivity. During this

  
**Dr. L.S. Ladke**  
PRINCIPAL  
N.S. Science & Arts College  
Bhadrawati, Dist-Chandrapur



पत्राचार  
दिनांक  
प्राप्त  
संख्या

2020/10/11

श्री. ल. स. लडके, सहायक प्राचार्य  
दिनांक 19/08/2022  
श्री. शिंदे



span of a decade, we have provided services to more than 38 thousand youth in 8 universities covering are of 35 districts

2. Nilkanthrao Shinde Science & Arts College, Bhadrawati a college providing Skills Training Incorporated in India and having its business address at (Address) (which expression shall unless repugnant to the context or meaning thereof include its successors, assigns and authorized representatives) represented by its Principal Nilkanthrao Shinde Science & Arts College, Bhadrawati (Here in after referred to as Party of the Second Part- College) AND WHEREAS the parties hereto have shown the intention to associate and co-operate with each other and the Party of the Second Part has agreed to work with the Party. The Party of the Second Part fulfils the infrastructural parameters, delivers the agreement terms and performs by delivering their respective responsibilities to conduct the said Course(s).... (Herein after referred to as 'the Course') for the consideration and upon the terms and conditions herein contained. And WHEREAS the following terms and conditions are agreed and executed for the subject-matter of revenue and finance, roles, responsibilities and duties between the Parties of the First Part and the Party of the Second Part Training Centre Partner are as follows:


A. FINANCIAL MATTERS:

1. The Training Centre shall be paid their share as 70% (after deducting TDS) of the invoice amount received by Government. [within 5 working days from the date of receiving payment.]
2. The training partner shall be paid their share as 30% of the invoice amount receive by the government. (after deducting TDS) of the invoice amount received by Govt. [within 5 working days from the date of receiving payment.]
3. The Centre Accreditation, Affiliation, Centre Monitoring Fees & Empanelment Fees including fees paid for job role at actual required shall paid by (Training Centre). as per there requirement of PMKVY 4.0 NSDC CSSVI, MSSDS of any other scheme.

B. ROLE OF MITSC:

1. MITSC will act as a facilitator for training centre.
2. MITSC will be single point of contact for any operations related matter.
3. MITSC will help to college to conduct the course as per government norms.
4. MITSC will check & review all the process regarding project.

  
Dr. L.S. Ladke  
PRINCIPAL  
N.S. Science & Arts College  
Bhadrawati, Dist-Chandrapur






5. MITSC shall make payments as per the Clauses (1) & (2) of this Agreement.
6. MITSC shall monitor the flow of work of training course(s) conducted by the Execution Partner (Training Centre)
7. MITSC shall guide and support the Execution Partner and College whenever possible, in conducting and execution of the training course(s).
8. MITSC shall coordinate with NSDC to ensure timely validation of the Centre(s) and for sufficient training target allocation to the Centre(s)
9. MITSC shall assist the training partner in creating industry links for on job training(OJT), internships and placements wherever necessary

#### C. RESPONSIBILITIES OF THE COLLEGE:

1. That College shall appoint trainer for the purpose of training of the course under PMKVY 4.0 NSDC CSSM, MSSDS
2. That the College shall conduct TOT (Training of Trainers) of the course at its own expenses.
3. That the College shall make available all the requisite infrastructure for successful completion of training course(s), as per the laid Government and other norms.
4. That the College shall mobilize the students as per the defined eligibility criteria & documents as per the PMKVY 4.0 NSDC CSSM, MSSDS guidelines.
5. That on the day of the assessment, the College shall ensure that the necessary facilities are provided to the assessor and adequate labs infrastructure with all then necessary raw materials are provided for the assessment purpose.
6. That College shall help execute all Training Courses and complete it within the given time limits in the guidelines of PMKVY 4.0 NSDC CSSM, MSSDS.
7. That College shall ensure regular classes are conducted and that there is record of 80% attendance of the trainees during the training and 100% attendance on the day of assessment.
8. That College shall conduct of the recruitment drive of the student after successful completion / qualification in the course(s) in the various industries, at its own cost.
9. That College shall provide the Training Centres with Trainer Manuals, presentation material, student workbooks and assessment sheets and other program collaterals as required.
10. That College shall support the MITSC in the duration of the training course(s) and assessment.

#### D. OTHER

1. That this Agreement shall be irrevocable until the completion and execution of all Courses under the PMKVY 3.0/4.0 Scheme given to the College. In case of any dispute or any controversy or any claim arising out of or relating to this agreement, or the breach thereof between the Parties will be dealt with in accordance with the Indian Law.

  
**Dr. L.S. Ladke**  
**PRINCIPAL**  
**N.S. Science & Arts College**  
**Bhadrawati, Dist-Chandrapur**



2. That this Agreement may be amended only by a written instrument signed by the duly authorized representatives of all the Parties in this Agreement.

3. CONFIDENTIALITY: The College shall not disclose to any third party any details regarding the Company's business, including, without limitation any information regarding any of the Company's details, (ii) make copies of any Confidential Information or any content based on the concepts contained within the Confidential Information for personal use or for distribution unless requested to do so by the Company, or (iii) use Confidential Information other than solely for the benefit of the Company immediately upon

4. Duration of this agreement is 60 months from effective date of agreement.

5. Termination of the relationship between both the Parties, the Parties shall return to the other party any documents / things, etc. pertaining to its Company's business.

6. TERMINATION: This Agreement shall commence upon the date of execution and continue until either Party terminates this Agreement in writing in thirty days prior notice. The Agreement shall be deemed terminated if the College is to be found not following the terms and conditions of this Agreement.

7. PARTIAL INVALIDITY: If any provision of this AGREEMENT is held by a court of competent jurisdiction to be invalid, void or unenforceable, the remaining provisions will nevertheless continue in force without being impaired or invalidated in anyway.

8. FORCE MAJEURE: The Parties here to agree that the Second Party shall not be deemed to be in default if the performance of its obligations here under is delayed or prevented by conditions constituting force majeure, strikes, fire, war, riots, floods, or any act of God, any laws, orders, rules or directions of any Government or municipal or statutory agency or authority, or any other reason, or cause what so ever beyond reasonable control of Second Party. Under the said circumstances, the First Party shall not be liable to pay any compensation for the duration constituting Force Majeure

9. JURISDICTION: That in case of any dispute between the parties, the Courts of Pune shall have the Jurisdiction. That this agreement made on (Date) between the parties here to and supersedes all prior or contemporaneous, oral or written understanding, negotiations, or communications on behalf of such parties in respect of the subject matter here in.

IN WITNESS WHERE OF the parties have executed this agreement effective as of the date first written above.


1. For & behalf of MITSC:

Seal:

Name: Yashwant Shitole

Authorized Signatory



  
**Dr. L.S. Ladke**  
PRINCIPAL  
N.S. Science & Arts College  
Bhadrawati, Dist-Chandrapur



Address: pratibha nagar , Kolhapur

Email: uvajagar@gmail.com

Contact Number: 7304439777

2. For & behalf of the College

Seal:

Name:

Authorized Signatory

Address:

Email: *Principal*

Contact Number:

Witness: (Signature, Name and Address)

1) Dr. Aparna B. Dhok  
N.S.Sc. & Arts college Bhadrawati

2) S.S. Pootharam  
N.S.Sc. & Arts college Bhadrawati

3) Anuradha Manohar Patil  
MITSC

4) Rushikesh Subhash Kumbale  
MITSC

*L.S. Ladke*

**Dr. L.S. Ladke**  
**PRINCIPAL**  
**N.S. Science & Arts College**  
**Bhadrawati, Dist-Chandrapur**

## 4. MoU with CIPET

### MEMORANDUM OF UNDERSTANDING (MoU)

BETWEEN



Nilkanthrao Shinde Science & Arts College, Bhadrawati  
Distt: Chandrapur

&



Central Institute of Petrochemicals  
Engineering and Technology Chandrapur

FOR

SKILL DEVELOPMENT, TRAINING OF STUDENTS AND FACULTY AND  
JOINT COLLABORATION THROUGH INDUSTRY RELEVANT PROJECTS  
AND CONSULTANCY SERVICES





## MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (hereinafter called as the 'MoU') is entered into on this the Six<sup>th</sup> day of January, Two thousand and twenty One (2021), by and between by its **Principal, Nilkanthrao Shinde Science & Arts College, Bhadrawati** hereinafter referred as 'First Party', the institution which expression, unless excluded by or repugnant to the subject or context shall include its successors – in-office, administrators and assigns).

AND

**Central Institute of Petrochemicals Engineering and Technology, Chavan Colony, Teerthroopnagar, Chandrapur, Maharashtra 442401** herein by its **Joint Director & Head, Milindkumar T. Bharne** (hereinafter referred to as "Second Party", company which expression, unless excluded by or repugnant to the subject or context shall include its successors – in-office, administrators and assigns).

(First Party and Second Party are hereinafter jointly referred to as 'Parties' and individually as 'Party') as

### WHEREAS:

- A) First Party is a **Principal, Nilkanthrao Shinde Science & Arts College, Bhadrawati**: is a leading technical educational institution of the region and its various departments is entrusted with the responsibility of imparting education of students and upgrade their technical skill sets by using the facilities of its infrastructure facilities. The institute is also contributing to the rapidly growing technological knowledge and professional excellence by undertaking industrial consultancy and projects. First Party & Second Party believe that collaboration and co-operation between themselves will promote more effective use of each of their resources, and provide each of them with enhanced opportunities.

**AND**

Second Party **Central Institute of Petrochemicals Engineering and Technology, Chavan Colony, Teerthroopnagar, Chandrapur, -442401**, hereinafter called as **CIPET:CSTS, Chandrapur** a premier academic institution for higher and technical education under the Ministry of Chemicals and Fertilizers, Government of India. The objective of the CIPET institute is to develop manpower in the domain of plastics namely Design, CAD/CAM, Tooling, Manufacturing and other aspects of Polymer and allied industries.

**NOW THEREFORE, IN CONSIDERATION OF THE MUTUAL PROMISES SET FORTH IN THIS MOU, THE PARTIES HERE TO AGREE AS FOLLOWS:**

**CLAUSE 1 CO-OPERATION**

- 1.1 Both Parties are united by common interests and objectives, and they shall establish channels of communication and co-operation that will promote and advance their respective operations within the Institution. The Parties shall keep each other informed of potential opportunities and shall share all relevant educational information that may be relevant to secure additional opportunities for one another.
- 1.2 First Party and Second Party co-operation will facilitate effective utilization of the intellectual capabilities of the faculty of First Party providing significant inputs to them in developing suitable teaching / skill enhancement systems, keeping in mind the needs of the industry, the Second Party.

**CLAUSE 2 SCOPE OF THE MoU**

- 2.1 The budding technicians from the institutions could play a key role in technological up-gradation, innovation and competitiveness of an industry. Both parties believe that close co-operation between the two would be of major benefit to the student community to enhance their skills and knowledge, without any prejudice to prevailing rules and regulations and without any disregard to any mechanism evolved and approved by the competent authorities of both parties. The areas of cooperation can be extended through mutual consent.



- 2.2 **Curriculum Design:** Second Party will give valuable inputs to the First Party in the latest technologies used in their institutions and accordingly customize the curriculum so that the students fit into the industrial scenario meaningfully.
- 2.3 **Guest Lectures:** Second Party to extend the necessary support to deliver guest lecturers to the students of the First Party on the emerging technology trends in Design, Tooling, Material Testing and Quality Assurance.
- 2.4 **Faculty Development Programs:** Second Party to train the Faculties of First Party and vice versa as per the requirements. The mode of training will be in the form of conducting Seminar, Workshops and Guest lectures. The second party would also be providing exposure to the faculty members of the first party in CNC machines and microprocessor/PLC controlled processing machines on payment basis as per the guidelines of CIPET.
- 2.5 **Skill Enhancement/Placement Assistance of Students:** Second Party will actively engage in delivery of the training need of students of the First Party in order to bridge the skill gap and make them industry ready. The second party will also provide the necessary support and assistance into internships and placements of students of the first party. The second will provide the skill training to the students of first party in the area of Design, CAD/CAM/CAE, CNC machining, Machine Maintenance Techniques and related Tooling. The necessary payment should be made by the First Party to Second Party.
- 2.6 Both Parties to obtain all internal approvals, consents, permissions, of whatsoever nature required for offering the programmes on the terms specified herein.
- 2.7 There is no financial commitment on the part of the **Nilkanthrao shinde Science & Arts College, Bhadrawati**, the First Party or the second party **Central Institute of Petrochemicals Engineering and Technology , Chavan Colony, Teerthroop nagar, Chandrapur** to take up any programme mentioned in the MoU.

#### CLAUSE 3 VALIDITY

- 3.1 This Agreement will be valid for a period of Three years (03) one year (01) until it is expressly terminated by either Party on mutually agreed terms, during which period **CIPET: CSTS, CHANDRAPUR** the Second Party, as the case may be, will take effective steps for implementation of this MOU. Any act on the part of

**CIPET: CSTS, CHANDRAPUR** the Second Party after termination of this Agreement by way of communication, correspondence etc., shall not be construed as an extension of this MoU.

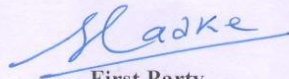
3.2 Both Parties may terminate this MoU upon 30 calendar days' notice in writing. In the event of Termination, both parties have to discharge their obligations.

3.3 The skill training of the students will be organized **CIPET: CSTS, CHANDRAPUR** in various areas as required the First Party for the better employment of the students. All the payment related to the training of faculty and students organized at **CIPET: CSTS, CHANDRAPUR** shall be made in favour of **CIPET: CSTS, CHANDRAPUR**.

3.4 Students can undertake their project work at **CIPET: CSTS, CHANDRAPUR** in the area of Machining, CAD/CAM/CAE with support of faculties of Second Party.

#### CLAUSE 4 RELATIONSHIP BETWEEN THE PARTIES

4.1 It is expressly agreed that **Principal, Nilkanthrao shinde Science & Arts College, Bhadrawati** and **Central Institute of Petrochemicals Engineering and Technology , Chavan Colony, Teerthroop nagar, Chandrapur** are acting under this MoU as independent contractors, and the relationship established under this MoU shall not be construed as a partnership. Neither Party is authorized to use the other Party's name in any way, to make any representations or create any obligation or liability, expressed or implied, on behalf of the other Party, without the prior written consent of the other Party. Neither Party shall have, nor represent itself as having, any authority under the terms of this MOU to make agreements of any kind in the name of or binding upon the other Party, to pledge the other Party's credit, or to extend credit on behalf of the other Party.

  
**First Party**  
Principal,  
Nilkanthrao shinde Science  
& Arts College, Bhadrawati  
**Dr. L.S. Ladke**  
PRINCIPAL  
N.S. Science & Arts College  
Bhadrawati, Dist-Chandrapur


  
**Second Party**  
Central Institute of  
Petrochemicals Engineering and  
Technology, Chavan Colony  
Teerthroop nagar, Chandrapur  
**Milindkumar Bharné / मिलिंदकुमार भरणे**  
Joint Director & Head / संयुक्त निदेशक एवं प्रमुख  
CIPET (Govt. of India) / सिपेट (भारत सरकार)  
Plot No. 107/43, Chavan Colony / प्लॉट नं. 909/43 चवण कॉलनी  
Near WCL Quarters, Chandrapur / डबल-सी. एल. क्वार्टर्स के पास चंद्रपुर



Any divergence or difference derived from the interpretation or application of the MoU shall be resolved by arbitration between the parties as per the Arbitration Act, 1996. The place of the arbitration shall be at District Head Quarters of the First Party. This undertaking is to be construed in accordance with Indian Law with exclusive jurisdiction in the Chandrapur District court.

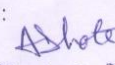
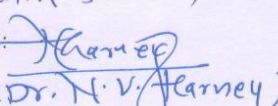
**AGREED:**

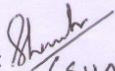
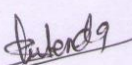
For MoU Between **Principal, Nilkanthrao shinde Science & Arts College, Bhadrawati** and **Central Institute of Petrochemicals Engineering and Technology , Chavan Colony, Teerthroop nagar, Chandrapur.**

  
**Dr. I. S. Ladke**  
 Authorized Signatory  
**PRINCIPAL**  
**N.S. Science & Arts College**  
**Bhadrawati, Dist-Chandrapur**

  
**Milindkumar Bharne / मिलिंदकुमार भरणे**  
 Authorized Signatory  
 Joint Director & Head of Institute  
 CIPET (Govt. of India) / लिपेट (भारत सरकार)  
 Plot No. 107/43, Chavan Colony / प्लॉट नं. १०७/४३ चव्हाण कॉलनी  
 Near WCL Quarters, Chandrapur / नजदीक व्ही.एल. क्वार्टर्स के पास चंद्रपूर  
 PIN-442401, Maharashtra / पिन - ४४२४०१ महाराष्ट्र

Name of Institution	Name of Institution
Adress: <b>Nilkanthrao shinde Science &amp; Arts College, Bhadrawati, Distt: Chandrapur ,442902</b>	Address: <b>Central Institute of Petrochemicals Engineering and Technology , Chavan Colony, Teerthroop nagar, Chandrapur,-442401</b>
Contact Details	Contact Details
E-mail: <a href="mailto:principalnscollege@gmail.com">principalnscollege@gmail.com</a>	E-mail: <a href="mailto:cipetchandrapur@gmail.com">cipetchandrapur@gmail.com</a>
Web: <a href="http://www.nscollge.ac.in">www.nscollge.ac.in</a>	Web: <a href="http://www.cipet.gov.in">www.cipet.gov.in</a>

Witness1:   
 (Dr. A. B. Dhote)  
 Witness2:   
 (Dr. N. V. Farney)

Witness1:   
 (SHARATH.P.T.)  
 Witness2:   
 Shalendra K. Trilok