

**6.1.1**

**CDC, IQAC**

**AND**

**PERSPECTIVE PLAN OF THE INSTITUTION**

## College Development Committee (CDC)

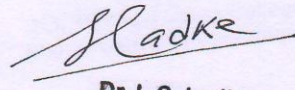
महाविद्यालयीन विकास समिती

सत्र २०२१ - २०२२

- |                                |                                   |
|--------------------------------|-----------------------------------|
| १) डॉ. विवेक नि. शिंदे         | — अध्यक्ष (भ. शि. सं. भ.)         |
| २) डॉ. कार्तिक नि. शिंदे       | — सचिव (भ. शि. सं. भ.)            |
| ३) डॉ. विशाल नि. शिंदे         | — सदस्य (संशोधन क्षेत्र)          |
| ४) डॉ. जयंत ए. वानखेडे         | — सदस्य (शिक्षण क्षेत्र)          |
| ५) श्री. प्रभाकरराव गोहणे      | — सदस्य (उद्योग क्षेत्र)          |
| ६) श्री. धनराजजी आस्वले        | — सदस्य (समाजसेवा क्षेत्र)        |
| ७) डॉ. नरेंद्र व्ही. हरणे      | — सदस्य (विभाग प्रमुख)            |
| ८) डॉ. अजय डी. दहेगांवकर       | — सदस्य (शिक्षक प्रतिनिधी)        |
| ९) डॉ. अपर्णा बी. धोटे         | — सदस्य (शिक्षक प्रतिनिधी— महिला) |
| १०) डॉ. कुंदन डी. शहारे        | — सदस्या (शिक्षक प्रतिनिधी)       |
| ११) श्री. विशाल आर. गौरकार     | — सदस्य (शिक्षकेत्तर कर्मचारी)    |
| १२) डॉ. शशिकांत आर. सित्रे     | — सदस्या (IQAC समन्वयक)           |
| १३) कु. सिध्दांती वाय. सोनवाने | — विद्यार्थी — प्रतिनिधी          |
| १४) तुषार एस. ठाकूर            | — विद्यार्थी प्रतिनिधी            |
| १५) डॉ. लेमराज एस. लडके        | — सदस्य — सचिव (प्राचार्य)        |



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



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

21.12.2021

**N.S.SCIENCE AND ARTS COLLEGE, BHADRAWATI, DIST.CHANDRAPUR**  
**Internal Quality Assurance Cell (IQAC)**

**Academic Session 2021-2022**

- |                               |   |                               |
|-------------------------------|---|-------------------------------|
| 1. Dr. Lemraj S. Ladke        | - | Principal/ Chairperson IQAC   |
| 2. Dr. Vivek N. Shinde        | - | Management Representative     |
| 3. Dr. Kartik N. Shinde       | - | Local Society Member          |
| 4. Dr. Jayant A. Wankhede     | - | Employers Representative      |
| 5. Dr. Vishal N. Shinde       | - | Teacher's Representative      |
| 6. Dr. Narendra V. Harney     | - | Teacher's Representative      |
| 7. Dr. Aparna B. Dhote        | - | Teacher's Representative      |
| 8. Prof. Sandeep S. Pradhan   | - | Teacher's Representative      |
| 9. Shri. Prashant P. Shinde   | - | Industrialist                 |
| 10. Shri. Prabhakarrao Gohane | - | Stakeholder's Representative  |
| 11. Shri. Kishor D. Bhoyar    | - | Senior Administrative officer |
| 12. Shri. Ajay N. Asutkar     | - | Senior Administrative officer |
| 13. Ms. Vibha S. Tated        | - | Student's Representative      |
| 14. Ms. Dhanshree Ghugul      | - | Alumni Representative         |
| 15. Dr. Shashikant R. Sitre   | - | Co-ordinator IQAC             |



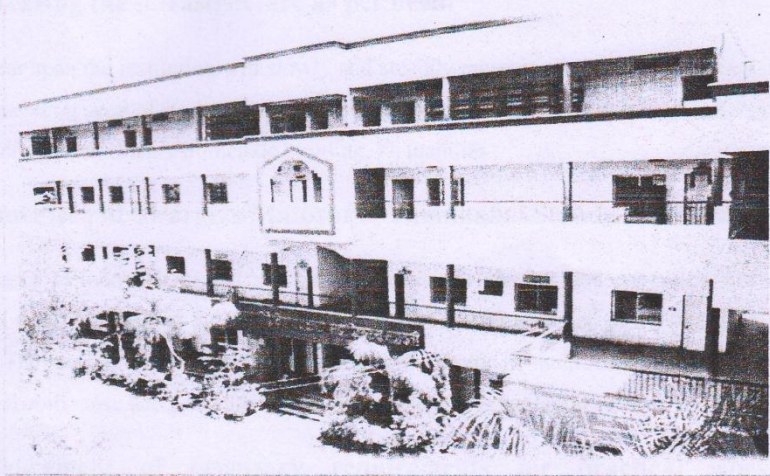
*Ladke*  
**Dr. L.S. Ladke**  
**PRINCIPAL**  
**N.S. Science & Arts College**  
**Bhadrawati, Dist-Chandrapur**

**Perspective Plan of the Institution**  
**2020-2025**



**Bhadrawati Shikshan Sanstha, Bhadrawati's  
NILKANTHRAO SHINDE SCIENCE & ARTS COLLEGE  
BHADRAWATI, DIST. CHANDRAPUR (MS)**

Permanently Affiliated to Gondwana University, Gadchiroli, Maharashtra  
Reaccredited by NAAC 'B' Grade (Third Cycle) with CGPA 2.58  
ISO 9001:2015 Certified Institution



**INSTITUTIONAL  
VISION DOCUMENT  
2020-2025**

*Ladke*

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

NILKANTHRAO SHINDE SCIENCE AND ARTS COLLEGE, BHADRAWATI, DIST. CHANDRAPUR (M.S)

VISION DOCUMENT

PERSPECTIVE PLAN OF THE COLLEGE

(Session : 2020-2021 to 2024-2025)

---

**1. Increasing the infrastructure as per need.**

In the 5 year span the institution will slowly and steadily increase the infrastructure and physical facilities based on need of students, need of modern teaching-learning tools and the Government and UGC directives which will include building, IT facilities.

**2. Renovation of Swargiya Matoshree Yamunabai Shinde Auditorium.**


It is proposed to renovate the existing auditorium in our campus and convert it into modern auditorium with IT facilities for conducting all sorts of student related programmes throughout the year. The renovation will include seating dais, chairs in auditorium, walls with special fittings to absorb noise and reclining chairs for audience, ducting facility for air coolers.

**3. Procurement of necessary requirements for practical work like chemicals, glasswares, instrument etc. for the institution.**

Based on Gondwana University syllabus for UG and PG practicals the departments put order for purchase of chemicals, glasswares and Scientific instruments for conducting practicals from time to time, which are to be procured based on need of the departments. This will also include need of the Ph.D. scholars registered in our center in subjects Physics, chemistry, botany and zoology.

**4. Organization and conduction of Academic, Social, Cultural and Sports events for students.**

In 5 year span various events are to be organized and conducted in the students intrest in academics, cultural, social and sports fields. The academic events will include talks, seminars, conferences and field visits.

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

Cultural events include participation and organization of events like youth festival, while social events will include activities for and with general public participation.

**5. Strengthening of the research activities of the institution.**

Our research centre has now established physics, chemistry, botany, zoology and maths subjects and is slowly and steadily making progress in research and development. We now plan to publish quality research papers in UGC care listed journals having worldwide recognitions in 5 years span.

**6. To enhance the extension activities and social outreach programmes.**

Our institution cater to rural areas of Bhadrawati and its peripheral areas. So we plan to enhance the extension activities through National Service Scheme unit of our college in coming years. The unit will also cater to the social outreach programmes in social domain. It will include surveys, soil testing, water analysis services related to banking sectors etc. Rural upliftment is the main motto behind this exercises.

**7. Organization of Seminars, Conferences and Workshops.**

Our institution is slowly and steadily marching ahead in last last decade we have organized small scale and large scale both types of events. Now to cater to the ever increasing scientific knowledge we step forward to organize online as well as offline in both the modes national and international conferences, seminars, workshops etc. for the scientific fraternity in collaborations.

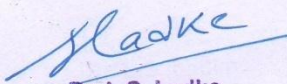
**8. Web Site up-dation of the institution from time to time.**

We wish to incorporate modern techniques for updating our web site [www.nscollege.ac.in](http://www.nscollege.ac.in) powered by mastersoft,Nagpur. The web site will incorporate updated events.

**9. Creation and Up-gradation of student related facilities.**

We have now very few facilities for divyang students at present. But we wish to increase them in coming years like toilets for ramps, scribes etc.

**10. Extra coaching for advanced learners.**

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

Our students are now excelling in exams. We wish to increase the knowledge of advanced learners by coaching them for excelling them in university exams. As well as in competitive examinations beneficial for their career.

### **11. Campus greening eco-friendly activities.**

Our campus has ample space for plantation. SO in coming years eco-friendly initiatives will be streamlined by our staff and students. Present initiatives includes no vehicle day observed on every Friday. Beautification of garden will be done as an eco friendly activities. Bird watering pots in summer months will be provided to visiting birds in our campus. More trees of utility will be planted. Vruksha dindi will be organized. Solar lights will be installed to minimize electric use.

### **12. Conduction of Green Audit, Fire Safety Audit and energy Audit.**

Presently we are conducting green audit through EFEC which will be supplemented through with fire safety audit and energy audit, through GOvt. certified audit in 5 years span.

### **13. Increasing the Prizes to topper students in various subjects by the faculty from time to time.**


Our students are excelling in exams. So to boost their morale we will increase the prizes to topper students in various subjects given by gaculty members ovr a period of time based on discussion and need.

### **14. Conducting the academic and administrative audit yearly.**

For streamlining the process we will conduct academic and administrative audit of the college every year to know where we lag behind.

### **15. Participation in NIRF**

We wish to participate and achieve a good position in National Institutional Ranking Framework in coming years for which we are concentrating our efforts. Concerete efforts will be done for upgrading the institutional grade in NIRF.

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



**16. Staff academics improvement through Refresher/Orientation/Short Term Courses.**

Our staff will be periodically sent to refresher, orientation and short term courses for different universities of India to improve their academic and scientific temperament.

**17. Digitalization of office.**

We wish to install modern softwares in coming years so as to lessen the burden of office staff which is now working round the clock to cater to the need of students. So digitalization of office will be done in 5 years span.

**18. Cashless facility development in office administration.**

Students admission we wish to install softwares which will remove the existing burden on staff and collect and deposit fees to bank frequently. SO using modern softwares this facility will be provided by office to students in near future.


**19. Solar panel installation for harnessing solar energy and reduction of electric bills.**

Presently we are using electric from MSEB which will be phasewise removed through utilization of solar energy by erecting solar energy devices for harnessing the solar energy from roof top of our college . As the roof will be utilized for erecting solar panels it will reduce the electric burden on college.

**20. Providing library facilities to local villagers.**

As a social initiative we wish to provide library facilities to the local villagers for excelling in competitive world to fulfill social commitment.

**21. To organize health check up camps/medical camps for the benefit of villagers frequently.**

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

As villagers are always deprived of health facilities college plans to provide health check up camps to nearby villages of Bhadrawati region to provide health assistance to the village needy.

**22.Storage and utilization of rainwater through rain water harvesting unit in the campus.**

The rainwater storage tanks in campus will be increased so that water shortage capacity will be increased incampus which will be used later on.

**23.Increasing the alumni support for institutional development over a period of time.**

Alumni base will be strengthened and their services will be utilized for institutional development initiatives over a period of time in coming years.

**24.Development of paperless official work in college administration.**

In order to reduce paper consumption it is decided to slowly and steadily reduce use of paper in office and use electronic media and IT facilities for official work in 5 years span.

*2/1/21*  
*13/7/2021*  
COORDINATOR-ICAC  
N.S.Science & Arts College  
Bhadrawati



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

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

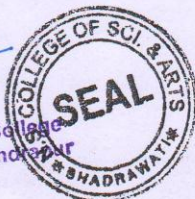
NILKANTHRAO SHINDE SCIENCE AND ARTS COLLEGE, BHADRAWATI, DISTRICT CHANDRAPUR (M.S.)

**PERSPECTIVE PLAN OF THE COLLEGE**

**(Session : 2020-2021 to 2024-2025)**

1. Increasing the infrastructure as per need.
2. Renovation of Swargiya Matoshree Yamunabai Shinde Auditorium.
3. Procurement of the necessary things for conducting practical work like chemicals, glasswares, instruments etc. for the institution.
4. Organization and Conduction of Academic, Cultural, Social and Sports events for students.
5. Strengthening of the research activities of the institution.
6. To enhance the extension activities and social outreach programmes.
7. Organization of Seminars, Conferences and Workshops.
8. Web site up-dation of the institution from time to time.
9. Creation and Upgradation of student related facilities.
10. Extra coaching for advanced learners.
11. Campus greening eco friendly activities.
12. Conduction of Green Audit, Fire Safety Audit and Energy Audit.
13. Increasing the prizes to topper students in various subjects by the faculty from time to time.
14. Conducting the academic and administrative audit yearly.
15. Participation in NIRF.
16. Staff academics improvement through Refresher/Orientation/Short Term Courses.
17. Digitalization of office.

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



*Sitre*  
13/7/2021  
COORDINATOR-IQAC  
N.S. Science & Arts College  
Bhadrawati

*Ladke*  
- 13/7/21  
Dr. L.S. Ladke  
PRINCIPAL  
N.S. Science & Arts College  
Bhadrawati, Dist-Chandrapur

18. Cashless facility development in office administration.
19. Solar panel installation for harnessing solar energy and reduction of electric bills.
20. Providing library facilities to local villagers.
21. TO organize health check up camps/medical camps for the benefit of villagers frequently.
22. Storage and utilization of rainwater through rain water harvesting unit in the campus.
23. Increasing the alumni support for institutional development over a period of time.
24. Development of paperless official work in college administration.

*Sitre*  
13/7/2021  
COORDINATOR-IOAC  
N.S. Science & Arts College  
Bhadrawati

*Ladke*  
13/7/21  
Dr. L.S. Ladke  
PRINCIPAL  
N.S. Science & Arts College  
Bhadrawati, Dist-Chandrapur

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

