

Krushji Jivan Vikash Pratisthan, Yenbodi

***BALLARPUR INSTITUTE OF TECHNOLOGY,
BALLARPUR***



Institutional Development Plan

2026-2031



BALLARPUR INSTITUTE OF TECHNOLOGY

BALLARPUR- 442701



(Run By Krushi Jivan Vikas Pratishthan, Yenbodi, Reg. No. F-294)

Website : www.bitedu.co.in

(Institute code: 4188)

Email : bit.ballarpur@gmail.com

Preamble

University Grants Commission New Delhi has provided guidelines for Every Higher Education Institution (HEI) to formulate an **Institutional Development Plan (IDP)**. According to the guidelines, HEIs must elevate its commitment to impart **Quality Education** and should ensure implementing all the measures to achieve, demonstrate and ensure **Sustainable Quality**. In addition to ensuring quality, the institute should also look into Sustainable Development Goals (SDG) as provided by World Economic Forum.

Ministry of Education, Government of India has implemented **National Education Policy (NEP) 2020** and has insisted HEIs to look into the broad objectives and roadmap of NEP-2020 while formulating its own **Institutional Development Plan**. It is advised that Institutional Development Plan of HEIs should reflect enabling the **Higher Educational Institutions (HEI)** to undertake the Academic and Professional Excellence journey in pursuance of: Higher level goals set in line with the vision of National Education Policy (NEP) 2020, Sustainable Development Goals (SDGs), National Credit Framework (NCrF) & Integration with Academic Bank of Credits (ABC).

About Krushi Jivan Vikash Pratishthan, Yenbodi

- ❖ **Establishment:** 1976 (50+ Years: Serving the Society).
- ❖ **Vision:** Empowerment of Rural Students Through Education
- ❖ **21+ Institutions and 25000+ Students:** Engineering, Science, Commerce, Arts, Vocational Trainings, Schools and Jr. College etc.
- ❖ **7+ Locations:** Bamni, Yenbodi, Gondpipri, Bhadravati, Pombhurna, Rajura, Datala
- ❖ **Board of Management:** Well qualified Technosocio Volunteers (Sevaks)



Rajnikant
PRINCIPAL
Ballarpur Institute of Technology
Ballarpur, Dist. Chandrapur



BALLARPUR INSTITUTE OF TECHNOLOGY

BALLARPUR- 442701



(Run By Krushi Jivan Vikas Pratishthan, Yenbodi, Reg. No. F-294)

Website : www.bitedu.co.in

(Institute code: 4188)

Email : bit.ballarpur@gmail.com

❖ Sanstha ensures:

- ✓ Contribution to **National Development**
- ✓ Fostering **Global Competencies**
- ✓ Inculcating **Value System**
- ✓ Promotion of **Use of Technology**
- ✓ Quest for **Excellence**

About Ballarpur Institute of Technology, Ballarpur (BIT)

- ❖ Year of Establishment: **2009**
- ❖ Established By: **Krushijivan Vikas Pratishthan, Yenbodi**
- ❖ Location: **Bamni, Tah. Ballarpur Dist. Chandrapur (Maharashtra State)**
- ❖ Approved by: **All India Council for Technical Education, New Delhi, Directorate of Technical Education, Government of Maharashtra.**
- ❖ Affiliation: **Dr. Babasaheb Ambedkar technological University, Lonere & Gondwana University, Gadchiroli**
- ❖ Accreditation: **NAAC (1st Cycle) : B Grade (Score: 2.13)**
- ❖ Recognized U/S 2(F) of UGC ACT 1956: **April -2026**

Strength and Opportunities:

- ❖ Rich Legacy of the parent organization Krushijivan Vikas Pratishthan, Yenbodi.
- ❖ Transparent, Proactive and Visionary Management
- ❖ Industry Partnerships: Strong Collaborative partners, Adequate and Well-maintained infrastructure.
- ❖ Autonomy: To emerge as a Role Model in Rural Education.
- ❖ NEP- 20 Implementation
- ❖ Improvement in Entrepreneurship / Innovation, Incubation initiatives and Research & Development Activities
- ❖ Provision of Industry & Institutional (Sanstha) Scholarships



Rajiv Kant
PRINCIPAL
Ballarpur Institute of Technology
Ballarpur, Dist. Chandrapur



BALLARPUR INSTITUTE OF TECHNOLOGY

BALLARPUR- 442701



(Run By Krushi Jivan Vikas Pratishthan, Yenbodi, Reg. No. F-294)

Website : www.bitedu.co.in

(Institute code: 4188)

Email : bit.ballarpur@gmail.com

Weakness and Challenges:

- ❖ Aptitude and Communication Skills. (Rural and Remote Area Students).
- ❖ Inadequate Participation of Alumnae.
- ❖ Funding Projects, Consultancy and IRG: Revenue Generation.
- ❖ Seek Research Grants from Funding Agencies.
- ❖ Faculty & student exchange program
- ❖ To increase number of patents, Publications and Intellectual Property
- ❖ Placement of Students in future
- ❖ Transfer of Technology

Vision

To emerge as a leading autonomous institution in Central India for quality technical and management education by nurturing competent professionals, ethical values, innovation, and industry readiness in a diverse learning environment.

Mission

- ❖ To provide quality technical and management education through effective teaching-learning processes, practical training, and outcome-based industry-oriented curriculum.
- ❖ To develop competent, employable, and socially responsible graduates with professional skills, ethical values, leadership qualities, and teamwork abilities.
- ❖ To strengthen academic excellence through continuous faculty development, modern infrastructure, research orientation, and lifelong learning practices.
- ❖ To establish strong collaboration with industries, academic institutions, alumni, and government organizations for skill development, entrepreneurship, innovation, and sustainable societal growth.



Rajiv Kant
PRINCIPAL
Ballarpur Institute of Technology
Ballarpur, Dist. Chandrapur



BALLARPUR INSTITUTE OF TECHNOLOGY

BALLARPUR- 442701



(Run By Krushi Jivan Vikas Pratishthan, Yenbodi, Reg. No. F-294)

Website : www.bitedu.co.in

(Institute code: 4188)

Email : bit.ballarpur@gmail.com

Programs Offered:

| Sr. No. | Name | Intake |
|---------|--|-------------|
| 1 | B. Tech. (Computer Science & Engineering) | 90 |
| 2 | B. Tech. (Electronics and Telecommunication Engineering) | 30 |
| 3 | B. Tech. (Mechanical Engineering) | 30 |
| 4 | B. Tech (Civil Engineering) | 60 |
| 5 | B. Tech (Electrical Engineering) | 60 |
| 6 | B. Tech (Food Technology) | 60 |
| 7 | B. Tech (Mining Engineering) | 120 |
| 8 | M. Tech (Computer Science & Engineering) | 18 |
| 9 | M. Tech (Electronics and Communication Engineering) | 18 |
| 10 | M. Tech (Electrical Power System) | 18 |
| 11 | M. Tech (Construction & Structural Engineering) | 18 |
| 12 | M. Tech (Mining Engineering) | 18 |
| 13 | MBA | 120 |
| 14 | MCA | 120 |
| 15 | Diploma (Computer Engineering) | 60 |
| 16 | Diploma (Electronics and Telecommunication Engineering) | 30 |
| 17 | Diploma. (Mechanical Engineering) | 60 |
| 18 | Diploma (Civil Engineering) | 60 |
| 19 | Diploma (Electrical Engineering) | 60 |
| 20 | Diploma (Food Technology) | 60 |
| 21 | Diploma (Mining Engineering) | 120 |
| | Total | 1230 |



Rajiv Kant
PRINCIPAL
Ballarpur Institute of Technology
Ballarpur, Dist. Chandrapur



BALLARPUR INSTITUTE OF TECHNOLOGY

BALLARPUR- 442701



(Run By Krushi Jivan Vikas Pratishthan, Yenbodi, Reg. No. F-294)

Website : www.bitedu.co.in

(Institute code: 4188)

Email : bit.ballarpur@gmail.com

Internal Quality Assurance Cell (IQAC):

Ballarpur Institute of Technology, Ballarpur has an objective of Rural Empowerment through value-based education. The imparting of value-based education is ensured through quality which is main concern of the college. The College further has strong association with industry and other stakeholders leading to active Internal Quality Assurance Cell. IQAC has been relentlessly working on involvement of stakeholders in formulation of policies and procedures of the institutions through effective feedback mechanisms and through one-to-one interaction to explore new era of education.

Few of the Best Practices but not limited to followed by IQAC:

- ❖ Effective periodic feedback mechanism which involves feedback parameters design and development, quantitative and qualitative feedback (Objective and Subjective), Use of IC Tools for reaching out to stakeholders and analysis of feedback, Corrective actions with through discussion in quarterly meetings involved with external stakeholder representatives.
- ❖ Internal Academic Audit: Inspection frequency twice in a semester, Compliance ensured within week of submission of report.
- ❖ External Academic Audit: External members from institutes of national repute. , Frequency: Yearly at the end of Semester, Compliance Ensured before commencement of following (next) academic year.
- ❖ Report of IAA and EAA kept in IQAC meeting for discussion and to decide further course of action.
- ❖ IQA Cell MoM and ATR is available in open domain for reference of all stakeholders.
- ❖ Faculty upgradation if monitored and ensured by IQAC.



Rajni Kant
PRINCIPAL
Ballarpur Institute of Technology
Ballarpur, Dist. Chandrapur



BALLARPUR INSTITUTE OF TECHNOLOGY

BALLARPUR- 442701



(Run By Krushi Jivan Vikas Pratishthan, Yenbodi, Reg. No. F-294)

Website : www.bitedu.co.in

(Institute code: 4188)

Email : bit.ballarpur@gmail.com

Priorities and Commitments

- ❖ To provide equitable opportunities and accessibility to all student stakeholders.
- ❖ To impart value-based quality education leading to development of human resource with readiness to contribute to nation building process.
- ❖ To undertake and enhance research and development and extension activities.
- ❖ To provide strong effective ecosystem for Innovation, Incubation and Entrepreneurship Development.
- ❖ To take efforts to shift the students outlook on employability aspects from IT fields & Government sectors to core company job and to have own startup / entrepreneurship sector and to mold them into productive human resources.
- ❖ To Encourage students for competitive examinations, public sector examinations and to register and attempt GATE Examinations for national standings.
- ❖ Capacity building and enhancement programs for faculty, non-teaching staff and students.
- ❖ To ensure quality sustainability and to take effective measures for the same.
- ❖ To assist the students for lifelong learning experience.

The IDP is exhaustive document with collection of many of the but not limited to parameters related to HEI imparting education. These parameters are named as Enablers in the guidelines provided by UGC New Delhi. Few of the them are Governance enablers, Financial Enabler and Funding Models (Resource Generation), Academic Enables, Research, Intellectual Property, and Supportive Enablers, Human Resources Management Enablers, Enablers for Networking and Collaborations, Digital Enablers: Physical Enablers etc. The following section provides the detailed Institutional Development Plan of **Ballarpur Institute of Technology, Ballarpur** for the Period of Five Years



Rajiv Kant
PRINCIPAL
Ballarpur Institute of Technology
Ballarpur, Dist. Chandrapur



BALLARPUR INSTITUTE OF TECHNOLOGY

BALLARPUR- 442701



(Run By Krushi Jivan Vikas Pratishthan, Yenbodi, Reg. No. F-294)

Website : www.bitedu.co.in

(Institute code: 4188)

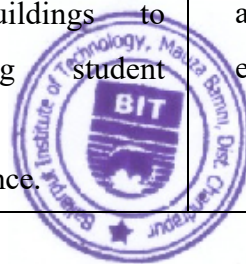
Email : bit.ballarpur@gmail.com

Institutional Development Plan (2026-2031)

As an initial step for effective implementation of the NEP 2020, institute has prepared the Institutional Development Plan (IDP) in consultation with all the stakeholders. The IDP includes the goals of the institute devised in line with the goals of NEP 2020 and a time bound action plan for implementation of the various components such as Physical, Digital, Academic, Research & Development and Supportive Facilitative Infrastructure.

❖ Physical Infrastructure

| Short Term Goals (2026-2028) | Long Term Goals (2026-2031) |
|---|---|
| <ol style="list-style-type: none"> 1. Renovation and Modernization of Academic Infrastructure 2. Upgradation of Library Facilities with e-learning facilities 3. Installation of Smart Boards and Audio-Visual equipment in Classrooms to enhance teaching and learning experience. 4. Development and Upgradation of sports grounds, Green gym, gymnasiums, and fitness centers 5. Upgradation of green campus initiatives and installations in campus leading to reduce Carbon Footprint of the college. 6. Renovation of Hostel Buildings to accommodate the growing student population. 7. Enhancement in CCTV surveillance. | <ol style="list-style-type: none"> 1. Development of a Research and Innovation Center to promote Interdisciplinary Research and Collaboration. 2. Upliftment of Career Counseling and Placement Cell. 3. Periodic Monitoring and Maintenance of Infrastructure facilities. 4. Upgradation of Incubation Centre 5. Improve common facilities such as workshop cum hobby center, Common Rooms and Amenities facilities. 6. To develop Open Theatre in the campus. 7. Construct additional buildings to accommodate increase in student enrollment and academic programs. |



[Signature]
PRINCIPAL
 Ballarpur Institute of Technology
 Ballarpur, Dist. Chandrapur



BALLARPUR INSTITUTE OF TECHNOLOGY

BALLARPUR- 442701



(Run By Krushi Jivan Vikas Pratishthan, Yenbodi, Reg. No. F-294)

Website : www.bitedu.co.in

(Institute code: 4188)

Email : bit.ballarpur@gmail.com

❖ Digital Infrastructure

| Short Term Goals (2026-2028) | Long Term Goals (2026-2031) |
|--|---|
| <ol style="list-style-type: none"> 1. Upgradation of Website of college as per UGC directives ensuring accessibility of information in public domain provided on Website to all stakeholders. 2. Implement suitable advanced high end Management Information System, (MIS) with provision of accommodations of NEP-20 implementation. 3. Upgrade Online Grievance and Students Portal 4. Appropriate trainings of Digital tools and AI infrastructure. 5. Enhance digital library with access to e-books, journals, and research databases. 6. Digitize and Automize the Examination System with its integration to Academic part of MIS in view of Autonomy and implementation of NEP-2020. | <ol style="list-style-type: none"> 1. Periodic and need based upgradation of Digital Infrastructure. 2. Upgradation of MIS with advancing Autonomy and use of AI tools 3. Enhance e-governance 4. Installation of virtual classroom setup for remote learning 5. Ensure proper Wi-Fi network with seamless end to end services. 6. Explore partnership with Digital Infrastructure vendors / Companies for involvement of faculty and students for maintenance and upgradation. |



Rajiv Kant
PRINCIPAL
 Ballarpur Institute of Technology
 Ballarpur, Dist. Chandrapur



BALLARPUR INSTITUTE OF TECHNOLOGY

BALLARPUR- 442701



(Run By Krushi Jivan Vikas Pratishthan, Yenbodi, Reg. No. F-294)

Website : www.bitedu.co.in

(Institute code: 4188)

Email : bit.ballarpur@gmail.com

❖ Academic System and Practices

| Short Term Goals (2026-2028) | Long Term Goals (2026-2031) |
|--|--|
| <ol style="list-style-type: none"> 1. Apply for Accreditations and Ranking to testify the operating processes and practices of college and its standings with working of the findings thereof. 2. To Enhance Industry Interactions with a greater number of Quality and Active MoUs with Industries and Research organizations of national repute and to explore new avenues of interaction with respect to NEP 2020 and internationalization of engineering education. 3. To Execute Communication Skill enhancement and Employability enhancement training programs. 4. To have exhaustive analysis of findings of online Employability Testing Platform with reference to training need analysis (TNA) and provide feedback to academic departments to act upon. 5. Incorporate lifelong learning experience to students 6. To Strengthen community engagement initiatives through projects, NSS, et 7. Provide platform to faculty for Professional Development | <ol style="list-style-type: none"> 1. Periodic review of academics through statutory bodies and upgradation of academics and related infrastructure as per the need and ensuring its optimum utilization. 2. Implement Outcome Based Philosophy in Engineering Education with Out Come Curriculum, Out Come Based Imparting Education, Outcome Based Examination and Outcome Based Evaluation. 3. Collaborate with International Universities to explore future student exchange programs and joint research projects. 4. Establish strong alumni networks to support ongoing professional development and networking opportunities. 5. Awareness of Green Campus, sustainability amongst students through academic practices. 6. Enhance student support systems and process such as Scholarships, mentoring and counseling, career guidance, and academic advising, etc. |



Rajnikant
PRINCIPAL
Ballarpur Institute of Technology
Ballarpur, Dist. Chandrapur



BALLARPUR INSTITUTE OF TECHNOLOGY

BALLARPUR- 442701



(Run By Krushi Jivan Vikas Pratishthan, Yenbodi, Reg. No. F-294)

Website : www.bitedu.co.in

(Institute code: 4188)

Email : bit.ballarpur@gmail.com

❖ Research & Development; Innovation, Incubation & Entrepreneurship Development:

| Short Term Goals (2026-2028) | Long Term Goals (2026-2031) |
|--|---|
| <ol style="list-style-type: none"> 1.Periodic Review of R & D Policy Document, Incubation Policy / Patent Policy, Seed Fund Policy And other related Policy Documents. 2.Periodic restructuring and review of R & D, Incubation IIC Committee to oversee and promote research activities innovation and incubation activities. 3.Encourage faculty to prepare R & D proposals and apply for funding, grants to various government and non-government organizations and agencies. 4.Under IPR Policy, to encourage innovation team to apply for patent, design, copyrights, etc. and to develop mechanisms for Intellectual Property Protection and commercialization of research outcomes, 5.Encourage faculty to publish research articles in peer-reviewed Journals and Indexed Conferences of repute. 6.Foster partnerships with industry, government agencies, and other academic institutions | <ol style="list-style-type: none"> 1. Extend research partnerships with industry, government agencies, and non-profit organizations to explore Internships / Projects etc. 2. To Provide ecosystem for innovation, incubation and entrepreneurship by supporting research commercialization and technology transfer leading to startups. 3. Organization of Seminars , Workshops, and Conferences in association of professional societies and organizations of international repute to foster a research culture. 4. To form research teams specialized in emerging thrust areas and take effort to establish research clusters. 5. To ensure Technology Transfer for the potential projects and research activities 6. Upgradation of Laboratory / Centre of Excellence facilities to tune with latest technological setups / Softwares / test benches/ <i>Reposit</i> simulation and synthesis platforms and computing machines etc. |



Ballarpur Institute of Technology
Ballarpur, Dist. Chandrapur



BALLARPUR INSTITUTE OF TECHNOLOGY

BALLARPUR- 442701



(Run By Krushi Jivan Vikas Pratishthan, Yenbodi, Reg. No. F-294)

Website : www.bitedu.co.in

(Institute code: 4188)

Email : bit.ballarpur@gmail.com

❖ Supportive and Facilitative Infrastructure

| Short Term Goals (2026-2028) | Long Term Goals (2026-2031) |
|--|--|
| <ol style="list-style-type: none">1. To enhance and upgrade campus security and safety measures and to conduct periodic training programs2. To upgrade the sports and recreational facilities on campus.3. Periodic review of existing green campus and sustainability initiatives and its upgradation as per the requirement.4. Improve physical accessibility of campus facilities for individuals with disabilities5. Provide training and professional development opportunities for administrative staff to enhance their skills and effectiveness.6. Strengthen relationship with the local community through outreach programs, cultural events, and collaborative projects. | <ol style="list-style-type: none">1. To add emerging technology new programs in view of NEP-2020 and thus improvise academic and supportive infrastructure for same.2. To take every effort that leads to accomplish vision of Rural Empowerment3. Periodic review of infrastructure and its improvement and upgradation as on when needed.4. Ensuring availability of endowment fund to support scholarships, research grants, and other initiatives5. Take stakeholders in confidence in all the endeavors of the college to serve the student community in the best of best possible way. |



Rajiv Kant
PRINCIPAL
Ballarpur Institute of Technology
Ballarpur, Dist. Chandrapur



BALLARPUR INSTITUTE OF TECHNOLOGY

BALLARPUR- 442701



(Run By Krushi Jivan Vikas Pratishthan, Yenbodi, Reg. No. F-294)

Website : www.bitedu.co.in

(Institute code: 4188)

Email : bit.ballarpur@gmail.com

Concluding Remarks

- ❖ Sponsoring Sanstha is working towards Rural empowerment over last 50+ years. The college follows the footprints of sanstha and ensures that no girl student should be deprived of engineering education. For the purpose, sanstha and thus the college supports needy and deserving students in all the possible ways. In the Journey it is also ensured that value system should also be imbibed amongst students.
- ❖ Imparting Engineering education to Rural students with imbibing values and ethical practices, the Ballarpur Institute of Technology, run under Krushijivan Vikas Pratishthan, Yenbodi Sanstha is contributing to nation building process leading to India to be Superpower.

The Institutional Development Plan (IDP) will navigate to accomplish Vision of the College and thus Sanstha.



Rajni Kant
PRINCIPAL
Ballarpur Institute of Technology
Ballarpur, Dist. Chandrapur