



SELF STUDY REPORT

FOR

4th CYCLE OF ACCREDITATION

D.P. BHOSALE COLLEGE, KOREGAON

**RAHIMATPUR ROAD, KOREGAON, TAL- KOREGAON DIST- SATARA
415501**

<https://www.dpbck.ac.in>

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

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1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

D. P. Bhosale College Koregaon is imparting quality education in rural area since its establishment in 1968 in the jurisdiction of Shivaji University, Kolhapur (MS). The college is run by Rayat Shikshan Sanstha which was established in 1919 by the visionary educationist Late Padmabhushan Dr. Karmveer Bhaourao Patil with the motto 'Education through self-help'. The Sanstha is one of the foremost education institutes in Asia continent providing education to the needy, deprived and down trodden masses. The college is named after Late Hon. Dhondisheth Patloji Bhosale, who was a wrestler and industrialist but had a great concern for education. He was well aware of the fact that education can change the social and economic conditions of the poor and supported the great mission of Karmaveer through donations and financial assistance. The inspiration for inception of this college came from Hon. Yashwantrao Chavan Former, Chief Minister of Maharashtra and Deputy Prime Minister of India and Former Minister Hon. Dadasaheb Jagtap. The college was established by Vidya Prasarak Mandal, Koregaon and it was handed over to Rayat Shikshan Sanstha, Satara for further development.

The parent institution and the college have significantly contributed in the following key components of higher education:

- A vision for quality education to all for **creating skilled human resource** of high calibre.
- Emphasis on the education for **economically and socially backward sections** of society
- **Value education** through student-centric activities
- Community oriented **Best Practices and Extension Activities**

The efforts of Rayat Shikshan Sanstha in contributing to the quality higher education rests on imparting value-added education to all with its motto '**Education through Self-help**'. Its '**Earn while Learn Scheme**' has been adopted at a large scale by eminent universities and institutions across the country which resulted in bringing deprived masses in the flow of higher education. Its vast network consists of **742 institutions** which include **42 Senior Colleges, 380 Jr. Colleges, 438 Secondary Schools, 08 Teacher Training Schools, 27 Primary Schools, 20 Pre-primary Schools, and 80 Hostels** out of which **29** are for Girls, **08 Ashram Schools, 02 Industrial Training Institutes** and **08 regional offices** along with **16, 172 human resources**. More than **4 lakh students** are getting education in this institute from **14 districts of Maharashtra State and 01 district of Karnataka State**.

The college has been imparting quality education in rural area since its establishment. The college initially offered courses in **Arts, Science and Commerce** streams and later on introduced professional and skill-oriented programmes like **B.C.A. and B. Voc. (Sustainable Agriculture)**. At present, the college has become education hub for the stakeholders of the region with **05 UG Programmes and 03 PG Programmes**.

Vision

The college is committed to impart quality education keeping pace with global needs to fulfil the highest standards of educational, social, cultural and economic needs, for all-round development of deprived students with ethics and accountability.

Mission

- To impart quality education to young generation of India for creating **skilled human resource of high caliber**
- To provide **education to all** the classes emphasizing down-trodden, economically and socially backward sections of society
- To inculcate values like **gender equity, social equality, co-operation and mutual understanding, sportsmanship, dignity of labour**, etc. for all- round development of students
- To **promote a sense of equality, national integration, social justice, secularism** among the students
- To act as a **catalyst in socio-economic transformation** for national development

Accreditations, Awards, Recognitions and Appreciations

- **National Education Excellence Award** for outstanding performance in higher education by - National Education Human Resource Development Organization, Mumbai.
- **Quality Brands India College Award 2019-21** by - Editor, Quality Brand Times, Mumbai, India
- NAAC Reaccreditation '**A**' Grade with **3.12 CGPA** at 3rd Cycle of Assessment and Accreditation.
- **ISO 9001:2015** Certification by – TVU Rhe-Inland.
- Karmaveer Paritoshik – **Ideal College Award** by Rayat Shikshan Sanstha for the academic year 2019-20
- Certificate of **Recognition** as BRIDGE CENTER by BOSCH India Foundation, CSR and Skill Development
- **Appreciation from Government of India**, Ministry of Commerce and Industry, Department for Promotion of Industry and Internal Trade Office of the Controller General of Patents, Designs and Trade Marks for **National Intellectual Property Awareness Mission (NIPAM)**. There are **20 patents, 01 Trademark and 2 Start-ups** at the credit of college.
- Certificate of **Appreciation from The Range Forest Officer, Regional Forest Office, Koregaon Forest Department, Government of India** for contribution in conservation and protection of flora and fauna, plantation drives, dumpings of seed balls, jungle fire prevention and control.
- Certificate of **Appreciation from India Post** for responding enthusiastically to the activities conducted by Department of Indian Post under the scheme of Azadi Ka Amrit Mahotsav.
- Certificate of **Appreciation** from Dr. Babasaheb Ambedkar Research and Development Center, Shivaji University, Kolhapur
- **Appreciation Trophy** from Gandhi Research Foundation, Jalgaon for successful conduct of Examination on Gandhian Thought, Principles and Values.
- **Appreciation Trophy** from Shivaji University, Kolhapur for successful organization of Central Youth Festival 2018-19.
- Shivaji University **Youth Festival General Trophy** in Literary Events consequently for 2 years in **2018-19** and **2021-22** with **37 prizes**
- **Shivaji University Athletic General Championship** for Boys and Girls consequently for last five years with **227** medals and awards.
- Outstanding achievements in **State, University and District level Research Avishkar Competitions** sponsored by Shivaji University, Kolhapur with **31** prizes
- **Certificate of Appreciation for twice as a Best Performer in Swachh Sarvekshan 2020 (April to June) and (October to December)** has been conferred for undertaking activities and awareness programmes contributing in Swachh Bharat Abhiyan by Koregaon Nagarpanchayat Koregaon.
- **Certificate of Appreciation** by Grampanchayat Shelti for contribution as **CORONA Warriors in**

vaccination drives.

- **Certificate of Appreciation by Sub-District Hospital, Koregaon for collection of Blood Bags through Blood Donation Camp**
- **Certificate of Appreciation by Grampanchayat Shelti for substantial contribution in Water Conservation programmes of Panni Foundation**
- **Certificate of Appreciation by Grampanchayat Bhoose for cleanliness drive taken at the crematorium**

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

Institutional Strengths

- Renowned for skill based and value education along with better prospects in placements.
- **Wide range of programme options** and value-added courses
- Best performance and achievements with **31 awards** in State, University and District level **Research Avishkar Competitions** sponsored by Shivaji University, Kolhapur
- **Quality research publications** in UGC Care listed high impact factor Journals and research output with total **Citations 2189, h-index-39, i10-index - 32**
- Innovation Cell under Research Development Cell (RDC) – which resulted in **20 Patents** which include **02 PCTs, 05 Product Patents and 13 Process Patents, 1 Trademark and 2 Startups**
- Received **Product Development Grants** from DST (NIDHI PRAYAS) under incubator STP, Pune, DBT – BIRAC and HDFC-CSR funds
- **Research Collaborations** with renowned **International** and **National** institutes and research centers such as

Chonnam National University, South Korea

King Abdullah University of Science and Technology, Saudi Arabia

Sejong University, South Korea

University of Berlin, Germany

King Faisal University, Saudi Arabia

Science and Technology Park (STP) under DST, Govt. of India

River Engineering Pvt. Ltd., New Delhi

CSIR National Chemical Laboratory (NCL), Pune (MS)

D. Y. Patil University, Kolhapur

Savitribai Phule Pune University, Pune

- College is Recognized as **BRIDGE CENTER** by **BOSCH India Foundation, CSR and Skill Development**
- **Spacious and well-ventilated infrastructure** with well-equipped laboratories
- State of art sports infrastructure with 400 mts standard running track and legacy of **General Championship Trophies in Athletic Meets for Boys and Girls**
- Winner of Shivaji University **Youth Festival General Trophy** in Literary Events for two years in 2018-19 and 2021-22

Institutional Weakness

- Learners from **rural sector** and uneducated families
- Lack of **Non-Salary Grants** from Government
- **Non-grant policy** of Maharashtra Government in terms of full-time teacher recruitments
- **Financial limitations** of parents

Institutional Opportunity

- Potential to tap into **emerging entrepreneurship opportunities** through existing incubation center with more start-ups
- Potential to increase **start-ups** and **small-scale industries**
- Opportunity to **enhance professional skills** of the learners at large scale strengthening number of MoUs and Collaborations with MNCs
- Potential for **enhancing research programmes** through research and product development grants from funding agencies like **DST, DBT, CSIR, BIRAC, CSR Funding of MNCs**, etc.
- Scope for enhancing **alumni engagement in sustainable development of society**.
- Potential to fetch achievements, awards and medals in **National and International sports events and competitions**

Institutional Challenge

- Challenges in carrying out extension and outreach activities during pandemic situations
- Difficulties in bridging gap between the students belonging to rural area and **high expectations of MNCs**
- Limitations on undertaking research projects **in absence of UGC grants**
- Challenge of running programmes on **non-grant basis**
- High cost of **maintenance of infrastructure** and laboratory equipment

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

The IQAC ensures effective curriculum delivery through Internal Academic Monitoring Committee, Time-Table Committee and Academic Calendar Committee with a documented process keeping student-centric approach at the center.

Planning:

College Level Planning –

- General Time-Table
- Academic Calendar
- Plan of Curricular, Co-curricular and Extra-Curricular activities designed by IQAC

Department Level Planning

- Departmental Academic Calendar
- Departmental Time-Table including Time-Table of STCs (Theory and Practical)

Individual Teacher Level Planning

- Individual Time-Table
- Teacher's Diary

Monitoring:

- Periodical assessment of Teacher's Diary by Internal Academic Monitoring Committee
- Syllabus Completion Reports submitted to IQAC through concerned HoDs
- Departmental Evaluation Reports assessed during Academic Audits and ISO Vigilance Committees
- Remedial coaching and extra lectures

Contribution of Teachers in Curriculum Design and Assessment Work:

- The curriculum of all short-term courses is designed and developed by faculty
- **The 31%** teachers act as nominated members on Board of Studies (**BoS**) of autonomous colleges.
- All teachers contribute in assessment and evaluation at internal (College Exams) and external (University Exams) work.

Academic Flexibility

The college offers wide range of academic flexibility with **05 UG programmes consisting of 18 subjects/courses** and **03 PG Programmes with 07 subjects/courses**. As per the CBCS pattern of the affiliating university, the students are free to choose any subject for UG and PG programme offered by the college.

Vocational Programs, Value Added and Skill Oriented Courses:

- B. Voc. programme in Sustainable Agriculture has been introduced
- Introduced and conducted 118 add-on, certificate, skill-oriented **Short-Term Courses** for UG and PG students across all programs addressing the issues like: **human rights and ethical values, personality development, communication skills, life skills, tourism, soil testing, computer programming, social responsibility**, etc. Total **118** courses have been conducted for skill development during last five years.

Value Addition Courses through Industry-Academia Partnership:

- BOSCH Bridge Course
- TCS Campus to Corporate Training Programme
- Mahindra Pride Classroom (MPC)
- Infosys-Global Business Foundation Skills (GBFS)
- Remedial coaching

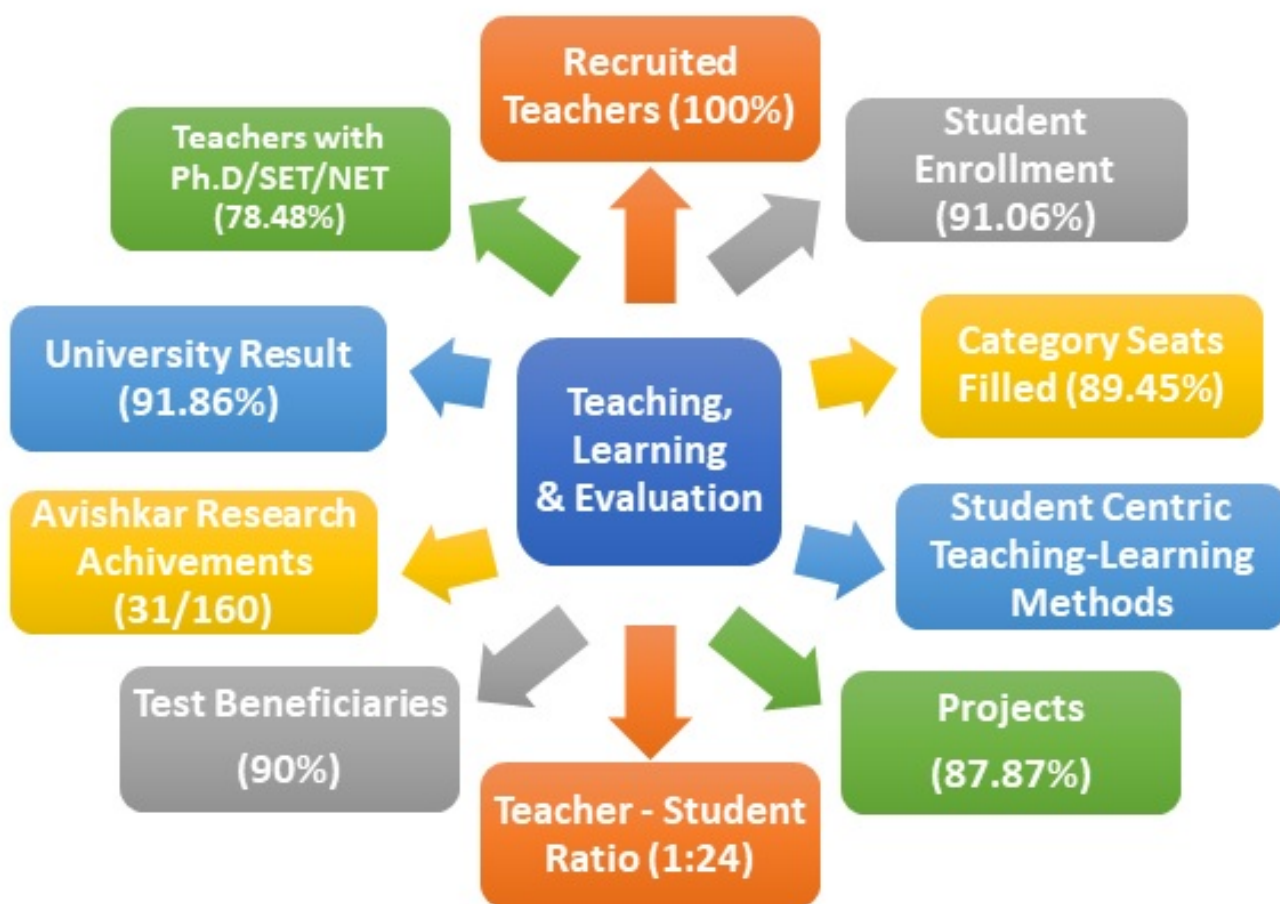
Feedback Mechanism:

The feedback mechanism consists of the following aspects of academic components:

- Academic Curriculum
- Attainment of POs, PSOs and COs
- Short Term Courses
- Evaluation Process (Internal and External)

Teaching-learning and Evaluation

The processes of Teaching, Learning and Evaluation (TLE) are given topmost priority with student-centric approach by the college. The whole process of TLE is planned and monitored by IQAC, Internal Academic Monitoring Committee and it is executed and implemented effectively at different departments.



Teaching-learning

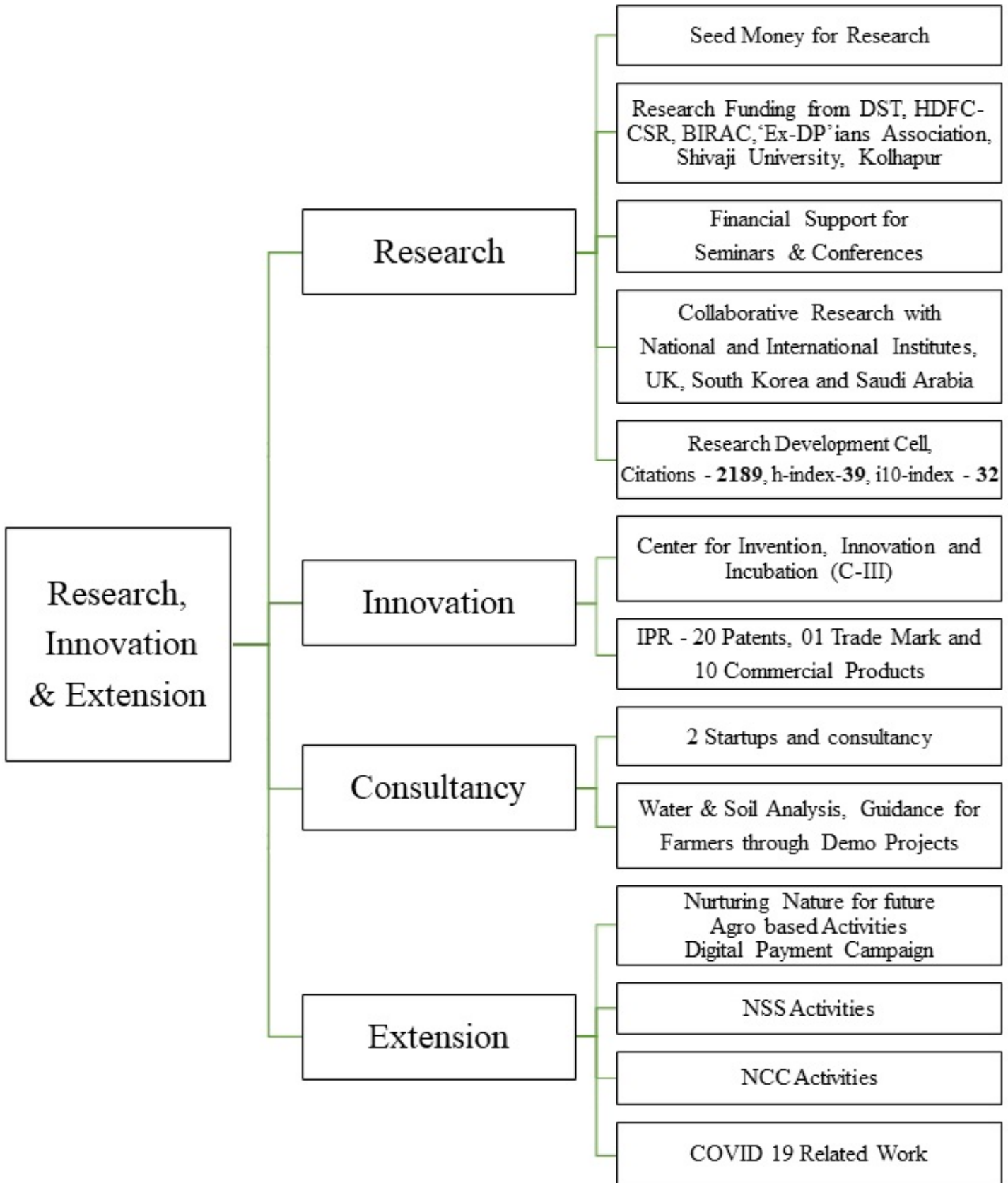
- Admission strategy implemented adopting rules of affiliating university and state Government
- Transparency and reservations are maintained during admission. Stream wise induction programs for students.
- Teachers are well qualified with **Ph.D., SET, and NET with JRF** as the highest qualification (**78.48%**).
- All teachers use ICT for effective execution and content delivery in teaching, learning and evaluation.
- The college has tie-ups with industries such as **Tata Consultancy Services (TCS), BOSCH, INFOSYS, Mahindra Pride**, etc. for enrichment in advanced learning and skill development of students.
- Bridge courses and remedial coaching prove successful in capacity building of **slow learners** and competitions like Avishkar Research Competition, Science Exhibitions, Poster Presentation, Programs on Career Guidance, different activities by Association, Forums and Karmaveer Jayanti Competitions fulfil the educational urge of **advanced learners**.
- For enhancing learning experience of the students, different methods such as **experiential learning, participative learning** and **problem-solving methodologies** are adopted by the faculty with optimum use of ICT tools.
- **Mentor-Mentee Scheme** provides strong mentoring and counselling of the students at individual level. Student-Adoption scheme supports in proper counselling of the students regarding POs, PSOs and COs. Besides, outcomes of all courses are displayed on college website, at premises and communicated with all stakeholders.
- **Outcome based learning** is enhanced with proper mapping of attainment of POs and COs
- Teaching learning is supported with LMS developed by White Code Technology, Pune (MS) India.

Continuous Internal Evaluation (CIE) and Reforms:

- Internal Examination Committee ensures effective CIE with optimum use of ICT.
- **Institutional Level CIE**- Question Bank, Preliminary Exams
- **Department Level CIE**- Different types of Tests (Online/Offline) such as diagnostic test, unit test, open book test, surprise test, assignments, seminars presentations, poster presentations, group discussions, quiz contests, field visits and projects writings, etc.
- Exam reforms are adopted in CIE using necessary software and ICT tools.
- Implementation of Online and Offline Evaluation Systems
- Timely Redressal of Grievances Related to Evaluations

Research, Innovations and Extension

The college management and IQAC continuously try to improve research culture at the campus through financial assistance, organization of activities, **innovative practices, extension** and **outreach activities**. The initiatives in this regard are explained in the following flowchart:



Research Activities:

Research and Development Cell (RDC)

Research and Development Cell is established as per UGC guidelines which undertakes activities to imbibe research culture among the students and faculty.

The institution has framed policies for research promotion, anti-plagiarism and IPR.

- **Provision of seed money** to the faculty for conducting research projects in their area of expertise. The institution offered seed money of **Rs. 11.59 lakhs** during the past 5 years
- **Faculty members** received funds of **Rs.85.14 lakh** from different Government and Non-Govt. funding agencies like BIRAC, DST, HDFC-CSR, Shivaji University, Kolhapur, 'Ex-DP'ians Association, etc.

Innovation:

- The college has established Center for **Invention, Innovation & Incubation (C-III)** for students, faculty and stakeholders to develop their entrepreneurial acumen.
- The **students are encouraged to participate** in contests like Avishkar Research Competition, poster competitions, science exhibition, etc.
- The impact of these activities is seen in outstanding achievements of students and faculty in fetching **31 awards in Avishkar Research competition at University and State Level** .
- The college has **54 active research Collaborations**, MoUs and Linkages
- **20 patents** out of which **02 patents are granted**, **02 PCTs** (International) are **published**, **16 patents** are published, and are under examination process in the areas of Air Cleaning Technology to remove the harmful particulate matters from ambient air and these products are useful in indoor and outdoor environment, Super Capacitor Nano Materials, Ovel Enantiomerically Enriched Oxoisoindolin, Biological specimen preservation by potash alum crystal, A Polyherbal Composition, etc.
- Moreover, the faculty have **01 Trade Mark, and 10 Commercial Products** to their credits.
- The college has developed **02 Startups for innovative products**.

Extension and Outreach Activities:

- Environmental Consciousness through Best Practices as **Nurturing Nature for Future** in association with **Department of Forest and Department of Social Forestry**.
- **Agro - based activities for Sustainable Agriculture** in association with Department of Agriculture, Govt. of Maharashtra.
- Awareness programme on literacy of **digital economy campaign**.
- College organized **blood donation camps**.
- College contributed **Rs. 7.94 lakhs** towards different relief funds - **COVID-Relief Fund, Flood Relief Fund**, etc.
- Adoption of villages and organization of cleanliness campaigns under **Unnat Bharat Abhiyan, Extensive extension activities by NSS and NCC**

Infrastructure and Learning Resources

The infrastructure and learning resource facilities are made available to meet the requirements for holistic education of the students and stakeholders. The campus is spread in **9 acres of land having 13 buildings** with a total built-up area of **47585 sq. ft.** The physical and infrastructure facilities of the college fulfill the requirements of all UG/PG students and other stakeholders. The major physical facilities of the college include

- **34 ICT enabled classrooms** including, **4 Seminar Halls, 1 Conference Hall, 1 Auditorium Hall** with Wi-Fi/LAN/LCD Projectors
- The College has **20 Spacious laboratories** which include **12 Science Labs, 2 B. Voc. Labs, 2 B.C.A. Labs, 1 Language Lab, 1 Commerce Lab, 1 Geography Lab, 1 Innovation Centre Lab, etc.**
- There are **214 desktops and 10 laptops** with internet connectivity, **35 printers** and **21 LCD projectors** in the College
- Library is equipped with **over 61,151 Books** with **20308** titles, **249** Bound Volumes of Journals, **168** rare books, **41** periodicals and journals, **10** daily newspapers in Marathi and English languages, **195** CD/DVDs, and **Braille Books** for Divyangian students.
- **User Tracking System Software** (1.2.0), and ID Flow Photo ID Software.
- Library has made available remote access through membership of N-LIST INFLIBNET and Barr. Balasaheb Khardekar Knowledge Resource Center (BBKKRC), Shivaji University Kolhapur online union catalogue.
- Library is automated with **e-Granthalaya Software** Cloud based Fully Automated Version of **Library Management System Version 3.0**
- N-LIST provides access to 6000+ e-Journals and 1,99,500+ e-Books and 6,00,000 e-Books through NDL.
- The **Wi-Fi** facility has been made available throughout the campus with browsing speeds of 200 Mbps having 10 Wi-Fi access points for students.
- The indoor sports facilities include **Indoor Sports Complex** with 10800 Sq. ft. built-up area along with changing rooms for boys (300 Sq. ft.) and girls (300 Sq. ft.)
- The outdoor sports facilities include **400 mts Standard Running Track** with Cricket Pitch, Football, Kho-Kho, Kabaddi grounds, etc.
- Gymnasium provides all infrastructure facilities to the students, staff and other stakeholders.
- **The amount of Rs. 528.64 lakhs** is spent on **augmentation of infrastructure** and **Rs. 224.36 lakhs** is spent on **maintenance of infrastructure** each year.
- **01 hostel** for girl students' accommodation.
- Rental basis accommodation facility is provided to male students.

Student Support and Progression

The vision and mission statement of the college reflects concern in providing quality education to all. Accordingly, the college administration strives to cater to the needs and requirements of students and stakeholders belonging to diverse background. The initiatives include offering scholarships, financial support through SA Fund, Earn and Learn Scheme, College Funds and free ships. The financial assistance is provided for the following activities:

- Research projects and participation in **Avishkar Research Activities**
- Training for preparation and participation in **cultural activities**
- Organization of Training Programs and participation in **Sports and Games**
- **Earn and Learn Scheme** for the needy
- Participation in different competitions
- Concession in **Tuition Fees** and **Hostel Fees**

The students are provided with ample opportunities and scope for participation in different activities and fetch outstanding achievements at university, state and national level competitions. There are **2 units** of **NSS**, **1 unit** of **NCC** for both girls and boys and different **15 Support Service Centers** which always motivate and

encourage students to showcase their skill, talent and potential. As a result,

- Two NCC- cadets participated in **Thal Sena Camp (TSC)** at Delhi and won **Silver Medal** and One IGC – Pre-Republic Day Parade Camp Pune.
- NSS Volunteer participated **National Integration Camp** held at Dawangiri, Karnataka
- NSS Cadet participated National Pre-Republic Day Parade State Level Selection Camp, Kolhapur

The college bagged **295** prizes and medals at University, Inter University, State, and National levels in last five years including pandemic years of Covid-19 in the following activities.

- **Sports and games - 227**
- **Research Avishkar Competitions - 31**
- **Cultural Activities - 37**

Skill Development and Placement Cell organizes coaching for competitive examination, career-guidance sessions and career counselling and placement initiatives which resulted in -

- Placement of **221** students in **different MNCs** and firms
- Progression of **793** students to higher education
- Qualifying of **7** students out of 13 appeared at different competitive exams

The college has developed a transparent and time-bound mechanism for redressal of grievances. This is practiced by **Student Grievance Redressal Cell, Anti-Ragging Cell** and **Internal Complaint Committee, etc.** IQAC takes feedback on different services from students and gives suggestions for quality improvement.

Governance, Leadership and Management

Governance, Leadership and Management of the institute give priority to participative management through decentralized decision making committees/bodies at all levels.

- The administration of curricular, co-curricular and extra-curricular activities is monitored through **61 committees** and cells with active participation and representation of all stakeholders.
- The Five-year perspective plan of IQAC consists of 7 parameters of NAAC expectations and attainment of Vision and Mission of the college.
- **E-governance** is implemented in all important areas of planning and administration, admission, examination, student activities and finance management.
- **Rayat Sevak Co-operative Bank Ltd.** and Laxmibai Bhaurao Patil Credit Society fulfill urgent financial needs and requirements of staff.
- The policies, rules and regulations of UGC, the affiliating university and state government of Maharashtra are strictly followed in selection, recruitment and career advancement process of the teaching and administrative staff.
- The **53.80%** faculty attended **online/face to face FDPs** during last five years.
- The **62.78%** faculty were provided with **financial support to attend conference, workshop and other faculty empowerment programs.**
- The College has conducted **68 administrative and professional development programs**
- Apart from government grants, the college received **Rs. 64.54 Lakhs** from **non-government bodies and philanthropists**

- Finance and accounting standards of the college are laid down in the **Audit and Financial Assistance Policies**.
- The College conducts financial audits at three levels - internal, external and government
- The main quality initiatives institutionalized by IQAC are promotion of Online Learning through NPTEL, SWAYAM, etc. and establishment of Research and Development Cell for Promotion of Students' Research.
- Group insurance scheme for staff and students
- Research collaborations proved fruitful for the faculty and students in getting exposure at international level for undertaking collaborative research.

Other initiatives include:

- Faculty training through organization of FDPs on **Use of ICT in Teaching & Learning, Office Automation, Use of Social-Media in Administration**, NAAC New Guidelines, etc.
- Financial assistance through **seed money** for undertaking research projects.
- **Regular Academic and Administrative Audits and Feedback from all stakeholders** on academic activities and support services
- Timely promotion of **teaching and non-teaching staff** as per the guidelines of the affiliating university and directorate of higher education.

Institutional Values and Best Practices

The college strives to impart value education aiming to preserve social values and conduct extra-curricular activities in the areas of environment protection, agriculture, digitalization of economy for ecosystem with the following initiatives:

- Sensitization towards promotion of **gender equity, national integration is ensured** through activities by Internal Complaint Committee, Women Empowerment and Student Grievance Redressal Cell. **Gender Audit** helps to encourage promotion of gender sensitization.
- Organization of programs for **inclusive environment**, celebration of **national / international days**
- Effective activities under linkage with **Gandhi Research Foundation, Jalgaon**
- Solar panels for electricity generation and use of LED Bulbs minimize the light bill charges.
- **Recharging of well and borewell** through **rainwater harvesting** of total campus (roof and ground water) with properly designed system
- **QR codes** for trees and plants, anti-pollution measures through **Green Audit** and practices of No-Vehicle Day, and other initiatives.
- Consistent activities about environment protection and conservation under **Unnat Bharat Abhiyan** through NSS, NCC, Environment Conservation Task Force, etc.
- Provision of **Divyangjan-friendly** facilities like ramps, wheel-chairs, **Divyangjan-friendly** wash rooms, Braille Books for the blinds.
- Display of **Handbook of code-of conduct** on college website

Best Practice 1

The best practice entitled “**Nurturing Nature for Future**” is for environmental protection, conservation and sustenance of endangered flora and fauna. It is practiced through awareness programs and actual field work like plantation drives, seed-balls dumplings, creation of fire prevention lines, water holes for wildlife, **Environment**

Conservation Task Force to prevent wild fires, hunting, poaching, and other illegal activities..

Best Practice 2

“Agro-based Activities for Sustainable Agriculture” is for providing guidance on crop rotation and inter cropping, hands-on-training for preparation of bio-fertilizers, cultivation and conservation of medicinal plants, demonstration on live agro-based projects- Hydroponics, apiculture, sericulture, vermi-composting and vermi-wash, etc., on-site farmers’ consultancy, lab to land programs, guidance on modern techniques for precision farming.

Institutional Distinctiveness

Digital Payment Campaign

The college has been implementing and practicing government policies of digitalization and cashless Indian economy and has created awareness and conducted activities on Digital Literacy Campaign in rural sector. The activities are conducted through **Digital Economy Literacy Forum** which include - awareness on use of different digital e-payment modes like G-Pay, PhonePey, BhimApp, Paytm, Mobi-Kwik, Amazon-pay, UPI, USSSD, Net- Banking, Mobile wallets, Smart card, etc.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College	
Name	D.P. BHOSALE COLLEGE, KOREGAON
Address	Rahimatpur Road, Koregaon, Tal- Koregaon Dist- Satara
City	Koregaon
State	Maharashtra
Pin	415501
Website	https://www.dpbck.ac.in

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	Vijaysinh S. Sawant	02163-220219	9822860215	02163-220219	dpbckoregaon@gmail.com
IQAC / CIQA coordinator	Bhagwan S. Lokde	02163-220119	9420629727	02163-220119	iqac@dpbck.ac.in

Status of the Institution	
Institution Status	Grant-in-aid

Type of Institution	
By Gender	Co-education
By Shift	Regular Day

Recognized Minority institution	
If it is a recognized minority institution	No

Establishment Details	

State	University name	Document
Maharashtra	Shivaji University	View Document

Details of UGC recognition		
Under Section	Date	View Document
2f of UGC	04-08-2015	View Document
12B of UGC	04-08-2015	View Document

Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)				
Statutory Regulatory Authority	Recognition/Approval details Institution/Department programme	Day,Month and year(dd-mm-yyyy)	Validity in months	Remarks
No contents				

Recognitions	
Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	No
Is the College recognized for its performance by any other governmental agency?	No

Location and Area of Campus				
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.
Main campus area	Rahimatpur Road, Koregaon, Tal- Koregaon Dist- Satara	Rural	9	9690

2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Programme/Course	Duration in Months	Entry Qualification	Medium of Instruction	Sanctioned Strength	No.of Students Admitted

UG	BSc,Department Of Chemistry	36	HSC	English	54	54
UG	BSc,Department Of Physics	36	HSC	English	20	20
UG	BSc,Department Of Mathematics	36	HSC	English	10	10
UG	BSc,Department Of Botany	36	HSC	English	10	2
UG	BSc,Department Of Zoology	36	HSC	English	10	4
UG	BSc,Department Of Microbiology	36	HSC	English	10	8
UG	BA,Department Of Marathi	36	HSC	Marathi	33	33
UG	BA,Department Of Hindi	36	HSC	Hindi	19	19
UG	BA,Department Of English	36	HSC	English	13	13
UG	BA,Department Of History	36	HSC	Marathi	17	17
UG	BA,Department Of Geography	36	HSC	Marathi	24	24
UG	BCom,Department Of Commerce	36	HSC	Marathi	120	102
UG	BCom,Department Of Commerce	36	HSC	Marathi	120	102

UG	BCA,Department Of Computer Application	36	HSC	English	80	35
UG	BVoc,Department Of B Voc Sustainable Agriculture	36	HSC	English	50	32
UG	BA,Department Of Economics	36	HSC	Marathi	14	14
UG	BA,Department Of Psychology	24	HSC	Marathi	28	28
UG	BSc,Department Of Statistics	12	HSC	English	34	34
PG	MSc,Department Of Chemistry	24	B.Sc.	English	22	22
PG	MA,Department Of Marathi	24	B. A.	Marathi	50	23
PG	MA,Department Of English	24	B. A.	English	50	13
PG	MA,Department Of Geography	24	B. A.	English	20	14
PG	MCom,Department Of Commerce	24	B.Com.	English	50	33
PG	MCom,Department Of Commerce	24	B. Com.	English	50	50
PG	MA,Department Of Economics	24	B.A.	Marathi	50	12

Position Details of Faculty & Staff in the College

Teaching Faculty												
	Professor				Associate Professor				Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	3				4				36			
Recruited	3	0	0	3	4	0	0	4	11	4	0	15
Yet to Recruit	0				0				21			
Sanctioned by the Management/Society or Other Authorized Bodies	0				0				50			
Recruited	0	0	0	0	0	0	0	0	19	31	0	50
Yet to Recruit	0				0				0			

Non-Teaching Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				51
Recruited	22	1	0	23
Yet to Recruit				28
Sanctioned by the Management/Society or Other Authorized Bodies				13
Recruited	6	7	0	13
Yet to Recruit				0

Technical Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				0
Recruited	0	0	0	0
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				0
Recruited	0	0	0	0
Yet to Recruit				0

Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	2	0	0	4	0	0	4	2	0	12
M.Phil.	0	0	0	0	0	0	1	1	0	2
PG	0	0	0	1	0	0	6	1	0	8
UG	0	0	0	0	0	0	0	0	0	0

Temporary Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	6	6	0	12
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	13	25	0	38
UG	0	0	0	0	0	0	0	0	0	0

Part Time Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

Details of Visting/Guest Faculties					
Number of Visiting/Guest Faculty engaged with the college?	Male		Female		Total
	0	0	0	0	0

Provide the Following Details of Students Enrolled in the College During the Current Academic Year

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	631	0	0	0	631
	Female	873	0	0	0	873
	Others	0	0	0	0	0
PG	Male	104	0	0	0	104
	Female	192	0	0	0	192
	Others	0	0	0	0	0
Certificate / Awareness	Male	17	0	0	0	17
	Female	9	0	0	0	9
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College During the last four Academic Years					
Category		Year 1	Year 2	Year 3	Year 4
SC	Male	99	94	108	104
	Female	125	144	152	144
	Others	0	0	0	0
ST	Male	21	13	22	15
	Female	27	19	30	21
	Others	0	0	0	0
OBC	Male	275	341	355	303
	Female	347	520	497	427
	Others	0	0	0	0
General	Male	310	182	237	320
	Female	391	277	332	438
	Others	0	0	0	0
Others	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
Total		1595	1590	1733	1772

Institutional preparedness for NEP

<p>1. Multidisciplinary/interdisciplinary:</p>	<p>The college ensures promotion of multi-disciplinary and inter-disciplinary learning ambience through the following attempts: 1) Introduction of new programmes and courses with multidisciplinary and inter-disciplinary nature. 2) Faculty development programs on New Teaching-Learning Methods, e-content developments and lecture series on interdisciplinary topics. 3) Organization of seminars, conferences and workshops on different multi-disciplinary and inter-disciplinary issues. 4) Promotion of multi-disciplinary and inter-disciplinary studies through B.Voc. program. 5) Integration of cross-cutting issues in the curriculum of short term courses. 6) Establishment of NPTEL center for</p>
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	promoting students and faculty members to undertake multi-disciplinary and inter- disciplinary online courses.
2. Academic bank of credits (ABC):	DPBCK promotes students to undertake different internal evaluation systems such as solving question banks, writing projects, submitting assignments, seminar presentations, participation in quiz contests and similar other competitions, preliminary exam, etc. The college has accepted and adopted students' academic bank of credits for providing them flexibility in learning.
3. Skill development:	The following activities reflect initiatives of the college for skill development of students and faculty: 1) College is recognized as a Center for conducting Skill Component Bridge Courses by BOSCH. 2) College established Skill Development and Placement Cell at the campus. 3) B.Voc programme in Sustainable Agriculture sponsored by NSQF offers vocational knowledge to the students 4) Frequent organization of Training Programmes sponsored by MNCs like Mahindra Pride Classroom, Campus to Corporate Training offered by TCS, etc. 5) Organization of activities like Trade Fair, Seasonal Stalls and similar other activities instill entrepreneurship skills among the students.
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	The college promotes Indian knowledge system through teaching Indian languages and culture. 1) College has dedicated departments offering courses in Marathi, Hindi and English languages. 2) Various Indian language promotion activities such as Marathi Rajbhasha Din, Hindi Day etc. are regularly organized. 3) Through the systematic language promotion activities in Marathi & Hindi, several Indian cultural aspects are promoted among students.
5. Focus on Outcome based education (OBE):	The college focuses on Outcome Based Education through following practices: 1) Defining and communicating Course, Program and Specific Program Outcomes to stakeholders. 2) Ensuring attainment of COs, POs, and PSOs. 3) Feedback on attainment of COs, POs, and PSOs 4) Establishment of Center for Invention, Innovation and Incubation Center (C-III) 5) Development of 02 Startups.
6. Distance education/online education:	The learners are facilitated for online education at following MOOC platforms: 1) NPTEL 2) College has G-SUITE and ZOOM for online teaching and

learning 3) Distance Education Center of
Yashwantrao Chavan Maharashtra Open University,
Nashik 4) Distance Education Center of Shivaji
University, Kolhapur

Extended Profile

1 Students

1.1

Number of students year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
1772	1733	1590	1595	1574

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

2 Teachers

2.1

Number of teaching staff / full time teachers during the last five years (Without repeat count):

Response: 126

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

2.2

Number of teaching staff / full time teachers year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
71	39	37	37	34

3 Institution

3.1

Expenditure excluding salary component year wise during the last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
163.15	182.08	154.21	85.97	221.08

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curricular Planning and Implementation

1.1.1 The Institution ensures effective curriculum planning and delivery through a well-planned and documented process including Academic calendar and conduct of continuous internal Assessment

Response:

D. P. Bhosale College is affiliated to Shivaji University, Kolhapur. It follows curriculum designed by the said university which has adopted CBCS Pattern and adheres strictly to the New Education Policy 2020.

Planning of Curricular Activities

- The IQAC plans curricular activities and ensures effective curriculum delivery through a well-planned and documented process through Internal Academic Monitoring Committee (IAMC) keeping student progress at the centre. This planning is further implemented through planning of departmental curricular activities by Heads of all departments.
- Introduction of the curriculum through induction programme for all students by faculty and principal.
- HoDs conduct meetings for workload distribution and assign activities considering individual specialization and interest of the faculty. The curriculum is further shared by the teachers during the classroom teaching and it has been displayed on college website for easy access to the stakeholders.

Departmental Academic plan includes following parameters:

- Time Table (Theory and Practical)
- Teacher's Academic Diary consisting term wise teaching plan
- Individual time table of the teacher
- Details of Short-Term Courses, Remedial Coaching and CIE
- Syllabus completion reports at the end of each semester
- Contribution of teachers in internal as well as university exams
- Participation of teachers in college committees
- ICT enabled innovative teaching methods have been adopted
- List of reference books and other resources are referred

Implementation

- Review of syllabus completion is taken by HoDs, Internal Academic Monitoring Committee and Faculty In-charge/Vice Principal at regular interval.
- Use of ICT by teachers ensures effective and fruitful delivery of the curriculum. During pandemic of COVID-19, online lectures were organized through G-Suite Google Meet platform.
- Use of softwares in teaching and demonstration for better understanding of the curriculum content.
- The college library webpage provides access to online resources along with special repository created for students that contains previous question papers, e-books, research journals, reference books, INFLIBNET/N-LIST, etc.

- Mechanism of feedback system conducted by IQAC on curriculum, CIE, attainment of POs, PSO, and COs
- Participation of students in field work/visits, study-tours, hands on training, and projects
- Hands-on training conducted with demo-projects of Medicinal Plant Information Centre, Sericulture, Apiculture, Hydroponic unit, etc.
- The certificate, skill based, add-on and value-added courses are conducted by each department.
- The **20** science laboratories along with language and commerce labs are utilized for effective implementation of curriculum delivery.
- Professional training courses are provided to students in collaboration with MNCs like BOSCH, INFOSYS, Mahindra Pride and TCS.
- Faculty act as nominated members on Board of Studies of Autonomous Colleges.

Conduct of Assessment

Continuous Internal Assessment process includes the following measures

- Diagnostic tests to assess learning levels of students at entry level of UG programmes
- Question banks, tests, assignments, projects, seminars and preliminary examinations as a part of continuous evaluation.
- First year final university examination of all UG programmes at college level
- Implementation of online and offline evaluation systems

Review of Curriculum Delivery System

Review of teaching-learning process is taken by IQAC at regular intervals. Academic and Administrative Audit is conducted by affiliating university and parent institution. Review is taken during ISO certification surveillance audit. Feedback on teachers and teaching-learning processes by students and stakeholders help in ensuring curriculum delivery.

File Description	Document
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Provide Link for Additional information	View Document

1.2 Academic Flexibility

1.2.1 Number of Add on /Certificate/Value added programs offered during the last five years

Response: 118

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

1.2.2 Percentage of students enrolled in Certificate/ Add-on/Value added programs as against the total number of students during the last five years**Response:** 55.29**1.2.2.1 Number of students enrolled in subject related Certificate/ Add-on/Value added programs year wise during last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
1359	1176	871	546	617

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

1.3 Curriculum Enrichment**1.3.1 Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum****Response:**

The cross-cutting issues of professional ethics, human values, gender equality, environment and sustainability are integrated into the curriculum and are reflected through vision, mission and core values of the college.

Professional Ethics:

- Professional Ethics are introduced among students through POs, PSOs and COs of all courses.
- Regular **485** courses and **118** Certificate/add-on and professional courses address issues related to professional ethics.
- Code of conduct displayed on college website for all stakeholders helps in imbibing professional ethics and work culture in the campus.
- Plagiarism check reports for research paper publications

The following courses integrate issues related to professional ethics in curriculum:

Three courses are made compulsory at UG programmes as per NEP 2020:

- Democracy, Elections and Good Governance (Sem. I) and Personality Development (Sem. II) at Part I of UG programmes.
- Communication and Personality Development Skill at Part II of UG programmes
- Constitution of India and Local Self Government (Sem. V) and Interview and Personal Presentation

Skill (Sem.VI) at Part III of UG programmes

- Syllabi of B. Com and M.Com. include topics on professional ethics.

Gender Issues:

The following courses integrate gender issues in their curriculum:

Literature courses in Hindi, English and Marathi deal with gender, environmental issues and human values. Some of the courses are:

- B.A.III Hindi (Special) -Vidha Vishesh Ka adhyayan
- B.A.II Hindi (optional) –Adhunik Gadhya Sahitya
- B.A.II (History)- History of Modern Maharashtra- ‘Women’s Rights’
- M.A.I Marathi -Vishesh Sahityakrutincha Abyas
- M. A. English – British Women Writers

Human Values:

The college introduced following courses which integrate human values in their curriculum:

- Human Rights and Ethical Values at first year of UG programmes
- Communication and Personality Development Skills at second year of UG programmes

The following activities and initiatives reflect concern towards human values:

- Martyr Day observed on 30th January to pay respect to soldiers.
- Wallpapers, group discussions, poster presentations, small research projects and seminars, social outreach programmes, study tours and projects.
- Celebration of different days
- The curriculum of ‘B’ and ‘C’ certificate exams conducted by NCC incorporate topics related to human values.
- Voter registration and awareness programmes for casting of votes
- Contribution in Swachha Bharat Abhiyan.

Environment and Sustainability:

The syllabus of the following courses integrate issues related to environment and sustainability

- Environmental Studies at B.A, B. Com., B.Sc., B.C.A., and B. Voc. Part II
- B.A.II (Geography)- Human Geography, Soil Geography and Oceanography
- B.Sc. I, B. Sc. II and B. Sc. III (Microbiology)- Introduction to Microbiology Agricultural Microbiology, Environmental Microbiology
- B.Sc. I (Zoology) – Ecology, Environmental Biology
- B.Sc. I (Botany)- Ecology
- B. Voc. I/II/III -Integrated Pest Management
- M.Sc. (Analytical Chemistry) -Pest Control Analysis and Green Synthesis
- M.A. Geography -Soil Geography and soil analysis

The following activities reflect college initiatives towards Environment and sustainability:

- Green Audit and Energy Audit by authorized agencies
- Observance of 'No Vehicle Day' for minimizing carbon emission.
- Conservation of rare and endangered medicinal plant species
- Nature club activities on environment and sustainability
- Plantation of Medicinal seeds, 20000 Seed balls and 1, 25, 000 seeds have been used for revival of many rare plants species
- Activities under MoUs with Range Forest Department, and Social Forestry Department, Koregaon
- Awareness on 'Crackers free Diwali'
- The slogan 'MH-11 and Horn Visara' (Forget Horn) against sound pollution

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

1.3.2 Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year)**Response:** 87.87**1.3.2.1 Number of students undertaking project work/field work / internships****Response:** 1557

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

1.4 Feedback System

1.4.1 Institution obtains feedback on the academic performance and ambience of the institution from various stakeholders, such as Students, Teachers, Employers, Alumni etc. and action taken report on the feedback is made available on institutional website (Yes or No)

Response: Yes

File Description	Document
Upload supporting document	View Document

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1 Enrolment percentage

Response: 91.06

2.1.1.1 Number of students admitted year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
747	718	722	745	774

2.1.1.2 Number of sanctioned seats year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
900	900	900	710	660

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

2.1.2 Percentage of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy) during the last five years (Exclusive of supernumerary seats)

Response: 81.94

2.1.2.1 Number of actual students admitted from the reserved categories year - wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
289	278	284	234	217

2.1.2.2 Number of seats earmarked for reserved category as per GOI/ State Govt rule year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
351	351	351	278	258

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

2.2 Student Teacher Ratio

2.2.1 Student – Full time Teacher Ratio (Data for the latest completed academic year)

Response: 24.96

2.3 Teaching- Learning Process

2.3.1 Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences using ICT tools

Response:

The college promotes experiential and participative learning with the use of ICT to foster global competencies and use of technology among the students and faculty.

- The efforts are taken to enlarge horizons of multiple student centric activities to make education process interactive by using different pedagogies.
- The faculty adopt ICT to boost the use of technology in experiential, participative and problem-solving methodologies and provide ample opportunities to students to utilize ICT.
- The blended teaching learning methodology is used with LMS developed by WhiteCode Technology Solutions, Pvt. Ltd., Pune.

Student Centric Method	Methods and Tools adopted by Teachers	Learning Outcomes
Experiential Learning	Study Tour and Internships	Enhancing canvas of learning
	Industrial Visits	Inculcation of Entrepreneurial skills
	Field Visits	Awareness of Societal Problems
	Mock Interviews	Communicative Competency and Confidence Building
	Language Lab	Proficiency in pronunciation and communication
	Commerce Lab	Understanding of banking, corporate and industrial skills
Participative	Practical Demonstrations	Attainment of Practical skills
	Group Discussions	Team Spirit and Communication Skills

Learning	Seminars	Presentation Skills
	Project Work	Critical and Analytical Thinking
	Debate Competition	Comprehension and Logical Reasoning
	Quiz Competition	Thorough knowledge of subjects
	Wallpaper Activity	Oral Presentation Skills
	College Magazine "VIDYADEEP"	Creative Writing
	Participation in Youth Festival	Performance Skills
	Avishkar Research Competition	Imbibing Research Aptitude and Culture
	Science Exhibition	Exposure to Innovative Research Ideas
	Role Play	Exhibition of individual talent
Problem Solving Methodologies	Surveys	Report Writing Skills
	Case Studies	Sample Analysis Skill
	Research Projects	Developing Research Culture
	Societal Issues	Progression to ideal citizenship
	Afforestation	Conservation of environment
Miscellaneous Methodologies	Learning by Teaching	Learning through Experience
	Theatrical Skills	Performance Skills
	Hands-On-Training	Professional skills
	Multi-Media Teaching	Use of ICT

ICT enabled tools for effective teaching-learning process

The college is well equipped with modern ICT tools to enhance the quality of teaching- learning process. All classrooms are furnished with advanced projectors, smart/interactive boards, laptops/computers, and Wi-Fi.

- Use of **LMS** and other platforms like **G-Suite** (Google) and **ZOOM**.
- Use of IT enabled learning tools such as PPT, audio-visual aids, online sources to expose students for advanced knowledge, practical and participative learning.
- Use of One Drive application of **Cloud Computing Service** for the access of notes prepared by faculty through which students can get access to notes and study material at one click.
- The library offers e-learning resources through **Network Resource Centre (NRC)**, the online access of **INFLIBNET**, 6000 **e-journals and e-books**.
- **DIGITAL LIBRARY** enabled with open access facility of **Dewey-Decimal-Classification System (DDC)** to facilitate readers to have easy access to the library resources.
- Library organizes user orientation programs on the use of OPAC and digital library.
- Library has **ILMS Software - (e-Granthalaya)** Cloud based Fully Automated Version of Library Management-System.
- The well-furnished **Language Laboratory, Commerce Laboratory and 2 BCA Laboratories** with computers, necessary softwares and high-speed internet connectivity help to upgrade student knowledge in Information and Communication Technology (ICT).
- Wi-Fi facility is provided on individual laptop and mobile devices which help the students to fulfil their academic needs.

Learning becomes more participative and experiential through **Microsoft Office, Microsoft Visual studio, Adobe Dream Weaver, Android studio, Tally ERP Prime, Sublime Text and Visual Studio Code**.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

2.4 Teacher Profile and Quality

2.4.1 Percentage of full-time teachers against sanctioned posts during the last five years

Response: 100

2.4.1.1 Number of Sanctioned posts / required positions for teaching staff/ full time teachers year wise during the last five years:

2021-22	2020-21	2019-20	2018-19	2017-18
71	39	37	37	34

File Description	Document
Upload supporting document	View Document

2.4.2 Percentage of full time teachers with NET/SET/SLET/ Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. during the last five years (consider only highest degree for count)

Response: 80.28

2.4.2.1 Number of full time teachers with NET/SET/SLET/Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
46	34	33	33	29

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

2.5 Evaluation Process and Reforms

2.5.1 Mechanism of internal/ external assessment is transparent and the grievance redressal system

is time- bound and efficient**Response:**

The students are assessed through **formative and summative** evaluation methods. The IQAC prepares academic calendar which includes planning of curriculum enrichment and delivery, continuous evaluation process, co-curricular and extra-curricular activities.

Mechanism of Internal/ External Assessment**Planning**

- The continuous internal evaluation process is monitored by **Examination Committee** as per the policy statement of CIE. The internal assessment process consists of different Tests such as Diagnostic Tests, Unit Tests, Surprise Tests, Open Book Tests, Assignments, Projects, Seminars, Field Visit Reports, and Performance in Internships/Training Programmes, Village Survey, Practical Sessions, Solving of Question Banks, Preliminary Exam, Viva-Voce, etc.
- Students are made aware of internal and external assessment during the **induction and orientation** programmes.
- The principal directs faculty through meetings and ensures effective implementation of evaluation process.

Execution

- Examination committee conducts internal evaluation adhering to the academic calendar and policy statement of Continuous Internal Evaluation.
- The internal evaluation is conducted semester wise for each programme. The students are notified about internal and external evaluation examination well in advance.
- Display of exam timetable and declaration of results in stipulated time

Transparency in evaluation

- Students are assessed continuously through evaluation processes at college and university level by **Examination Committee**.
- Timely Notices regarding evaluation are displayed and circulated among the students through classrooms, notice board, social media and other platforms.
- The principles of confidentiality, transparency and fairness of examinations are maintained. It is maintained through the **Secured Remote Paper Delivery (SRPD)** under the surveillance of CCTV.
- The college takes care of maintaining confidentiality in the work of internal examination process.
- Performance in oral examinations and answer sheets of internal examination are brought to the notice of students.
- Communication of results through parent meets, classrooms contribute to the transparency in internal evaluation.

Grievance Redressal System

- The college has a well-organized mechanism for redressal of examination related grievances through Examination Committee.

- Internal Exam Committee resolves grievances related to the first-year examination. Grievances related to external university examinations of second and third year are forwarded to the university examination section.
- Students can approach Teachers, College Examination Committee with grievances related examination, if any.
- The students can apply within fifteen days after declaration of the university result.
- Action taken by university examination section is communicated to the students. Subject experts other than the previous examiners are appointed and the change in marks is corrected by internal examination committee.
- College declares final revaluation result within fifteen days. Internal examination committee looks after complaints or grievances related to formative tests and summative examination.
- Students can use **suggestion box** to communicate dissatisfaction with the internal evaluation.
- The Principal and In-charge of faculty keep an eye on the overall procedure by conducting periodical meeting with the internal examination committee.

Variety of options provided under External/CIE

- Unit tests are conducted regularly as per schedule given in the academic calendar.
- Last year students of UG and PG programmes need to deliver seminars of the concerned subjects as per university norms.
- Practical examinations are conducted by University External Examiner.
- Examination software developed by **BIYANI Technology** is used to conduct online internal examinations.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

2.6 Student Performance and Learning Outcomes

2.6.1 Programme Outcomes (POs) and Course Outcomes (COs) for all Programmes offered by the institution are stated and displayed on website and attainment of POs and COs are evaluated

Response:

- The college follows curriculum with CBCS of affiliated university and has a well-developed system for communication of POs PSOs and COs keeping Outcome Based Education (OBE) at the centre.
- Detailed POs PSOs and COs reflecting vision, mission and goals of the college are displayed on college website: www.dpbck.ac.in
- The graduate attributes and learning outcomes are displayed in the college campus.
- Students are counselled about outcomes at the beginning of academic year in regular classes by HODs and the concerned faculties.
- Short term / bridge courses, and remedial coaching assist to attain the stated outcomes.

Source for dissemination of POs, PSOs and COs	Stakeholders
• Website	• All - Students, Teachers, Alumni and Parents
• Notices	• Students and teachers
• Google classes, Mentoring WhatsApp Groups	• Students and teachers
• Regular classes and discussions	• Students
• Library, laboratories and departments	• For all
• QR Codes	• For all

Review System:

- Feedback on attainment of POs PSOs and COs
- Feedback of teachers on Teaching, Learning and Evaluation
- Review from subject expert on curriculum

Attainment of POs and COs

The college has mechanism to measure attainment of POs and COs as per follows:

Direct Methods:

- Feedback
- Result Analysis of Semester-wise university examinations
- Mapping of Graduate Attributes

Indirect Methods:

- Progression to Higher Education
- Research Competitions
- Cultural
- Sports and Games
- Placement

Achievements

Co-curricular and Extra-Curricular Activities	Achievements
Placement	221
Sports and Games	227
Cultural activities	37
Research competitions/exhibitions (Avishkar)	31
Progression to higher education	793

ASSURANCE MECHANISM:

- Student Centric Activities
- Participation in Competitions
- Summative and Formative Assessment

Component	Role for attainment of POs and COs
Principal	Ensures sustainability and development of learning
Teachers	<ul style="list-style-type: none"> • Timely syllabus completion reports • Effective mentoring
Students	<ul style="list-style-type: none"> • Continuous evaluation of students • Curricular and extra-curricular activities • Participation in Environmental awareness activities • NSS/ NCC Camps • Women Empowerment Programmes

Programme	Programme outcomes	Attainment Activity
Bachelor of Arts	Communication skills	Communication skills and Personality Development Course
	Ethical and professional values	Course in Human Rights and Ethical Values
	Fostering leadership in professional life	Livelihood Training Programme
Master of Arts	Critical and creative thinking	Lead College Activities
	Awareness of social problems	Blood Donation Camp
	Employability Skills	Campus to Corporate Training
Bachelor of Commerce	Analysis of Accounting, Marketing and Management	Trade Fair Day
	Understanding of national economic and business scenario.	Bank Visits
	Business Communication skills	Industrial Visits
Master of Commerce	Contribution to successful business operation	Corporate Visits
	Entrepreneurship and Employability Skills	Lead College workshops
Bachelor of Science	Introduction of the fundamentals of science education	Laboratory Practical and Project work
	Enrichment of student knowledge in basic sciences	Avishkar Research Competition and Science Exhibition
Master of Science	Introduction of fundamentals of science education	Laboratory Practical and Project work
	Enrichment of students' knowledge in basic sciences	Preparation of household chemicals
	Development of research culture	Research Project
Bachelor Vocational	Sustainable agricultural approach	Agriculture and Field Visits
	Scientific and agricultural responsibilities.	Industrial Visit, Preparation of Seed ball and Tree Plantation
	Progressive career in agriculture and food	Food Processing Course

	industry.	
Bachelor of Computer Application	Acquisition of professional skills. Fostering computer technology Employability skills necessary for IT sector.	ProgrammingSTC in Web Designing Practical and project Training Programme.
File Description	Document	
Upload Additional information	View Document	
Provide Link for Additional information	View Document	

2.6.2 Pass percentage of Students during last five years

Response: 91.86

2.6.2.1 Number of final year students who passed the university examination year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
492	451	416	329	332

2.6.2.2 Number of final year students who appeared for the university examination year-wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
528	490	438	362	381

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process

Response: 3.98

File Description	Document
Upload database of all students on roll	View Document

Criterion 3 - Research, Innovations and Extension

3.1 Resource Mobilization for Research

3.1.1 Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the last five years (INR in Lakhs)

Response: 85.14

3.1.1.1 Total Grants from Government and non-governmental agencies for research projects , endowments, Chairs in the institution during the last five years (INR in Lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
43.51	35.48	0.20	5.10	0.85

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

3.2 Innovation Ecosystem

3.2.1 Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

Response:

The college has created facilities for developing ecosystem through establishment of Research and Development Cell (RDC) and **Invention, Innovation and Incubation Centre** aiming at cultivating innovation and entrepreneurship culture among students by encouraging them to participate in different research oriented activities and competitions.

The C-III Centre instils research culture among students, faculty and stakeholders by -

- Providing atmosphere for nurturing innovative ideas of the budding researchers.
- Encouraging students and faculty to get wide knowledge of financial and technical assistance provided by funding agencies.
- Contributing in the development of innovative products which are highly useful for society.
- Developing collaborations to conduct activities like promoting research facilities and ideas across all programmes so as to develop and customize commercial use of products for humanity.

Outcomes:

- Established 2 start-ups approved by Government of India.

- Developed 10 Commercialized Products

Research and Development Cell (RDC):

- RDC aims to nurture research culture by promoting research in emerging and challenging areas of Science, Humanities and Commerce.
- It encourages students and faculty to undertake research in emerging areas including multidisciplinary fields.
- The college has received research grants of Rs.85.14 lakh from Government and Non-Govt. funding agencies like **BIRAC, DST, HDFC CSR, 'Ex-DP'ians Association, Shivaji University, Kolhapur** and others.

Outcomes:

- Number of approved research projects is **23** including projects sponsored by parent institute and 7 Ex- DP'ians (Alumni) Association.
- The sanctioned amount for research projects is Rs, **11,59,000/-**
- The major outcome is-Total Citations: - **2189, h-index-39, i10-index - 32**

Avishkar Research Competitions:

- Research Avishkar Competition and Science Exhibition, Poster, Model Presentation are organised for encouraging optimum student participation in Avishkar Research Competition.
- The selected posters and models are deputed for participation in district, university and state level Avishkar Research Competitions.

Outcomes:

- Total **31 awards** and prizes have been achieved at district, university and state level Avishkar Research Competitions out of **160** participation.

Collaborations/ MOU/ Linkages:

The college has **54** research Collaborations/ MoUs/ Linkages with following **05 International** and **05 National** institutes and research centers -

- **Chonnam National University, South Korea**
- **King Abdullah University of Science and Technology, Saudi Arabia**
- **Sejong University, South Korea**
- **University of Berlin, Germany**
- **King Faisal University, Saudi Arabia**
- **Science and Technology Park (STP) under DST, Govt. of India**
- **River Engineering Pvt. Ltd., New Delhi**
- **CSIR National Chemical Laboratory, Pune (MS)**
- **D. Y. Patil University, Kolhapur**
- **Savitribai Phule Pune University, Pune**

Intellectual Property Rights (Patents and Trademarks):

The college has taken initiatives in filling following **20** Patents and 01 trademark –

- PCT International 02
- Product Patents 05
- Process Patents 13
- Trademarks – 01

Consultancy

- Ministry of human resource and development declared “National INNOVATION and STARTUP Policy 2019 for Students and Faculty” through which the faculty received consultancy of Rs. **20 Lakh**

Outcome and achievement

- Established 2 Start-Ups –under Ministry of Commerce and Industry Department, Govt. of India.
- Appreciation for innovation start-up, patent consultancy and royalty by auspicious hands of Education Minister, Govt. of Maharashtra.

Skill Development and Entrepreneurship Programmes:

The college has conducted skill development programmes under active collaboration with Multinational Companies like **BOSCH, Tata Consultancy Services, MAHINDRA Pride Classroom**, etc. to enhance skill component and promote student placement.

Outcomes:

- Conducted **73 programmes** and **5187 students** are benefitted and **221** have been placed in various sectors.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

3.2.2 Number of workshops/seminars/conferences including on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship conducted during the last five years

Response: 67

3.2.2.1 Total number of workshops/seminars/conferences including programs conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
30	12	03	16	06

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

3.3 Research Publications and Awards

3.3.1 Number of research papers published per teacher in the Journals notified on UGC care list during the last five years

Response: 1.48

3.3.1.1 Number of research papers in the Journals notified on UGC CARE list year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
31	35	37	51	32

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

3.3.2 Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years

Response: 2.89

3.3.2.1 Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
281	10	05	58	10

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

3.4 Extension Activities

3.4.1 Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the last five years.

Response:

DPBCK strives to transform its Vision and Mission into reality by undertaking extension activities with neighbourhood community and taking its responsibility for shaping students into responsible citizens of the country. It has been made possible by making students aware of social issues through various extension and outreach programmes. These programmes include -

Fighting against COVID-19:

- Students and staff worked as Corona Warriors in pandemic situation of COVID-19
- Distribution of Masks and awareness campaign against fast spread of COVID 19 in villages.
- Vaccination Awareness and contribution in Vaccination Drives by students and faculty
- Financial contribution by staff to PM/CM care fund as COVID 19 and Flood Relief Fund of Rs. **7,94,544/-**

Swachh Bharat Abhiyan:

Following activities are conducted under Swachh Bharat Abhiyan:

- Adoption of villages for NSS Residential Camps and awareness programmes.
- Cleanliness activities in villages
- Initiatives for plantation, conservation and sustainability of environment through Environment Protection and Conservation Task Force

Social Awareness:

- Vijay Divas Samaroh for felicitation of freedom fighter and paying tribute to the martyrs
- Gender Equity and Women Empowerment Programmes
- Voter Registration Programme
- Aids Awareness Rallies
- Road Safety Awareness Programmes
- Cricket Tournaments for Visually Impaired Students
- Tribute to Shahid Jawan by NCC

Environmental Awareness:

- Programmes related to World Wild Life

- Water conservation activities
- Plantation Drives with preparation and dumpling of seed balls
- Lectures and projects on environmental studies
- Nature club activities
- Demo projects- Hydroponics, Vermicomposting, Sericulture, Apiculture
- Medicinal Plant Information Centre activities
- Lab to land activities

Gender Equity and Women Empowerment Programmes

- Counselling and guidance programmes for women empowerment
- Celebration of International Women's Day
- Regular visits and vigilance of Nirbhaya Squad
- Activities for Prohibition of Dowry System
- Women empowerment programmes on the occasion of Savitribai Phule Birth Anniversary
- Guest Lecture on Laws for Women
- Programmes and activities by Internal Complaint Committee

Extension Activities Conducted by Departments

- Awareness programmes on use of e-payment modes such as Mobile Wallets, Internet Banking, Mobile Banking, Bank Pre-paid Cards, Micro ATMs, and Point of Sale machines (POS), Aadhaar Enabled Payment System (AEPS) and Unstructured Supplementary Service Data (USSD) in the rural sector.
- Felicitation of Freedom Fighters in Koregaon Tehsil
- Awareness on COVID-19 and mask distribution activity conducted by department of Zoology
- Geographical survey of land and plants at Triputi Village
- **Teaching Mathematics at High Schools by department of Mathematics**
- Teaching Grammar at Schools **by department of English**
- Teaching of Grammar and Communication Skills in Marathi in Vivekand Career Academy Koregaon and Challenge Academy, Koregaon
- Students' interactions with industry people at Kaju Factory Goa, Jarandeshwar Sugar Factory Chimangaon, Mapro Factory Mahabaleshwar, and Dapoli Krushi Vidhyapeeth Dapoli

Organization of Blood Donation and Health Check-up Camps:

- The college has been appreciated by different blood banks for its contribution in blood donation.
- Satisfactory number of blood bags collected

Activities through NSS/NCC:

- Weeklong camp is organized every year in the adopted village.
- Water management activities in nearby villages
- Plantation drives and cleanliness camps
- Other social activities

Appreciation and Awards for Extension Activities:

- Certificate of Appreciation from Department of Forest and Department of Social Forestry.
- Certificate of Appreciation as Best Performer in Swachh Sarvekshan Abhiyaan by Nagarpanchayat

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

3.4.2 Awards and recognitions received for extension activities from government / government recognised bodies

Response:

D. P. Bhosale College has been honoured and appreciated by National and State Government and Non-Government agencies for carrying out social activities and community oriented research activities, awareness programmes on gender equity, environment protection and conservation, sensitization towards social equality and national integration, etc.

- **National Education Excellence Award by –National Education Human Resource Development Organization of Mumbai** for its excellent and qualitative contribution in field of education. The award was conferred as per the recommendation and perusal of outstanding performance in the industrial and education field survey undertaken by National Education and Human Resource Development Organization.
- **Quality Brands Times Award** for qualitative efforts in education taken by the college between 2019-2021 by Editor, Quality Brand Times Mumbai which was conferred on perusal of outstanding performance in the industrial and education field survey undertaken by National Education and Human Resource Development Organization.
- **Karmaveer Paritoshak - Ideal College award** by Rayat Shikshan Sanstha for the academic year 2019-2020 by which the college has earned a reputation as a college that imparts quality education and cultivates ethical values with social commitment. The award was conferred at the hands of Education Minister, State Government of Maharashtra at Satara.
- **Certificate of Recognition as BRIDGE CENTER by BOSCH India Foundation, CSR and Skill Development:** This recognition has been issued as the college conducts skill development training courses like BOSCH Bridge Course, MAHINDRA Pride Classroom Teaching, and Campus to Corporate Training Programme by TCS to inculcate employability skills and entrepreneurship among the students. For this credential work the college received Certificate of Recognition as BRIDGE CENTER.
- **Certificate of Appreciation from Patent Office for Research and Innovation:** The college has created ecosystem for research and innovations through establishment of Research and Development Cell institute provides resources to inculcate research ethics among students and faculty. There are **20 patents, 01 Trademark and 2 Start-ups** at the credit of college.
- **Certificate of Appreciation from The Range Forest Officer, Regional Forest Office, Koregaon Forest Department, Government of India** for contribution in conservation and protection of flora and fauna, plantation drives, dumplings of seed balls, jungle fire prevention and control, adoption

of trees through the activities by Environment Protection and Conservation Task Force of the college.

- Certificate of Appreciation from India Post for responding enthusiastically to the activities conducted by Department of Indian Post under the scheme of Azadi Ka Amrit Mahotsav.
- Certificate of **Appreciation** from Dr. Babasaheb Ambedkar Research and Development Centre Shivaji University, Kolhapur has been given to the college for its spontaneous response in organization of activities on Life and Works of Dr. Babasaheb Ambedkar on the occasion of 125th Birth Anniversary.
- **Certificate of Appreciation for twice as a Best Performer in Swachh Sarvekshan 2020 (April to June) and (October to December)** has been conferred for undertaking activities and awareness programmes contributing in the activities organized under Swachh Bharat Abhiyan by Koregaon Nagarpanchayat Koregaon.
- **Certificate of Appreciation** by Grampanchayat Shelti for contribution as **CORONA Warriors in vaccination drives.**
- **Certificate of Appreciation by Sub-District Hospital, Koregaon** for collection of Blood Bags through Blood Donation Camp
- **Certificate of Appreciation** by Grampanchayat Shelti for substantial **contribution in Water Conservation programmes of Panni Foundation**
- **Certificate of Appreciation** by Grampanchayat Bhoose for **cleanliness** drive taken **at the crematorium**

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

3.4.3 Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organised in collaboration with industry, community and NGOs) during the last five years

Response: 91

3.4.3.1 Number of extension and outreach Programs conducted in collaboration with industry, community, and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
23	10	23	24	11

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

3.5 Collaboration

3.5.1 Number of functional MoUs/linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.

Response: 54

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1 Availability of adequate infrastructure and physical facilities viz., classrooms, laboratories, ICT facilities, cultural activities, gymnasium, yoga centre etc. in the institution

Response:

The college is having **9 acres** of land with **13 buildings** and separate wings for each stream to fulfil the need of infrastructure and physical facilities. It has adequate number of smart and ICT enabled classrooms, laboratories, library and 15 support service centres.

Classroom Facilities:

There are **34 spacious classrooms and halls** of adequate size with enough light, air ventilation and good ambience for learning. These include -

- **28 Classrooms** with ICT facilities like Internet connectivity with Wi-Fi/LAN and LCD Projectors
- **4 ICT enabled Seminar Halls** for multipurpose activities
- **1 Conference Hall** for conducting meetings.
- **1 Auditorium Hall** for organization of major events

Laboratory Facilities:

The college has **20 spacious laboratories** equipped with latest instruments and advanced software.

- **Science Laboratories: 12**

Physics (3), Chemistry (3), Botany (2), Zoology (1) Microbiology (2), Mathematics (1)

- **B. Voc. Laboratories - 2**
- **B.C.A. Laboratories - 2**
- **Language Laboratory- 1**
- **Commerce Laboratory - 1**
- **Geography Laboratory - 1**
- **Innovation Centre Laboratory -1**

ICT Facilities

- There are **214 desktops** and **10 laptops**
- **35 printers** and **21 LCD projectors**
- **Internet connectivity with 200 MBPs for all computers with LAN and WIFI**

Infrastructure facilities for Cultural Activities

- **1 Auditorium** (with 400 seating capacity) is well equipped with appropriate light, sound and other properties for cultural activities.

- **Seminar halls** are used for training programmes as well as for conducting competitions like elocution, debate, and other functions.
- Preparation for **street plays, skits, mime** in open spaces of the college campus
- **Audio system with digital mixer, speakers, channels, cordless microphone, cordless head phones and mikes** are made available for cultural and related events.

Yoga Centre

- Indoor Stadium, Auditorium Hall and sometimes open grounds are used for yoga sessions on special sessions of International **Yoga Day**.
- Guidance sessions for yoga are conducted for **staff members by trainers**.

Gymnasium

- Facility of Gymnasium is provided in the campus with **1575 sq. ft area**.
- Gymnasium is used for **Weightlifting, Weight Training and Rope Mallakhamb** etc.
- These facilities are used in the morning and **evening** time.

Sports and Games

Indoor Facilities

- The Indoor Sports Facility Centre has a huge building of **10800 sq. ft area** along with changing rooms for boys (300 sq. ft.) and girls (300 sq. ft).
- Two **Wooden Flooring Badminton Courts**.
- It has facilities for games like Wrestling, Table Tennis, Kabaddi, Mallakhamb, Judo, Taekwondo, Karate, Boxing, Basketball, Single Goal Post, 10 mtr Air Pistol Shooting Range, Yoga, Carom and Chess.

Outdoor Facilities

- College has **182 x 137 Mts. playground**. It includes the standard running track of **400 Mts**.
- **Cricket pitch** of 22 yards and **Jumping Pits** of 3.75 x 9 Mts.
- Hammer and **shot-put ground** has Circle with 1.06 m radius.
- The playgrounds for **Football, Kho-kho, Kabaddi, and Volley Ball** are available for students.

Other Facilities

The following facilities are made available for students, staff and other stake-holders:

- Botanical Garden
- Medicinal Plants Information Centre
- Demo projects: Vermi compost, Apiculture, Sericulture, Hydrphonic etc.
- Separate Leisure places for girls and boys.
- NSS office
- NCC office
- Skill Development and Placement Cell
- Distance Education Centre

- Alumni Cell (Ex-DP'ians Office)
- Health Centre
- Culture Cell
- Canteen
- Cabin for security guard, enquiry counter and reprography facility centre
- Alternative path without stairs for Divyangjan.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

4.1.2 Percentage of expenditure, excluding salary for infrastructure augmentation during last five years (INR in Lakhs)

Response: 65.55

4.1.2.1 Expenditure for infrastructure augmentation, excluding salary during the last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
142.68	158.66	78.32	36.64	112.34

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

4.2 Library as a Learning Resource

4.2.1 Library is automated using Integrated Library Management System (ILMS), subscription to e-resources, amount spent on purchase of books, journals and per day usage of library

Response:

The college library is spacious and well-furnished with total built-up area of **5469.15 Sq. ft.** including reading room with the seating capacity of **160** users. The number of books is **61151** with **20308** titles, 249 bound volumes, 168 rare books, 195 CD/DVD, 41 Journals/Periodicals and 10 Daily Newspapers. The library provides open access to its reference section and any member can browse through the collections which are arranged according to **Dewey Decimal Classification (DDC)**.

- **Audio/Video books** in Hindi, Marathi and English language

- **ID Flow (Photo ID Software)**
- **Braille books** for Divyangjan students
- The library has sections like Circulation, Text Books, Periodicals, Reference, Reprography, Technical Processing, Newspaper, Network Resource Centre (NRC), OPAC and Store Room, etc.
- The library is open **from 9.30 am to 5.30 pm** on all days except Sundays and other office holidays.
- The library has linkages with **8 other College Libraries** under the scheme of Inter Library Loan (ILL).
- The library organizes **Book Exhibitions, Student Induction Programmes, Seminars, Conferences, Workshops, etc.**
- Facility of e-Resources through website and Digital Library platform.
- Book Bank facility for needy students.

A) INTEGRATED LIBRARY MANAGEMENT SYSTEM (ILMS):

College library is fully automated with an **Integrated Library Management System (ILMS)** known as **e-Granthalaya Software**.

- The ILMS consists of modules such as **Admin, Book Acquisition, Cataloguing, Circulation, Issue- Return, Renewal, Serials, Reports Generation, OPAC, Federated Search**, etc.
- Entry and exit of library is aided with Automatic Footfall Counter which is **User tracking system software (1.2.0)** are accessible by **Barcode/RFID enabled ID cards**.

Sr. No.	Physical Description of ILMS	Remark
1	Name of ILMS Software	e--Granthalaya
2	Nature of automation (Fully or Partially)	Fully automated
3	Version	3.0
4	Developed by	National Informatics Centre-Government of India

There are **15 computers** in the library with optical fibre cable line, **LAN and power backup facilities, etc.** The details of computers are as follows.

Sr. No.	Particulars of utilization of computer	No. of Computers
1	Librarian's Desk	01
2	Book Issue-Return Section	04
3	Library OPAC (Online Public Access Catalogue)	03
4	Scanner User Tracking	01
5	Network Resource Centre (NRC)	05
6	I Card Creation	01
	Total PCs	15

) SUBSCRIPTION TO E-RECOURCES:

- Library provides following e-Resources through the platforms like N-LIST INFLIBNET Programme:

NLIST College ID	AISHE Code	e--Books on NLIST	e--Journals on NLIST	e--Books on NDL	NLIST e-Journals Full text Databases	NLIST e-Books Databases	BBKCR Library Databases
2314	C-11117	1,99,500+	6,000+	6,00,000+	10	12	08

- Remote access is made available through membership of **Barr. Balasaheb Khardekar Knowledge Resource Centre (BBKRC)**, Shivaji University Kolhapur online union catalogue.

There are 12 e-Book Databases and 10 e-Journal Databases in N-LIST INFLIBNET.

C) AMOUNT SPENT ON PURCHASE OF BOOKS AND JOURNALS:

Total expenditure of books, Periodicals, and Other expanses of library during the last five year is **Rs. 1216509/-**

Library has enriched with 6609 books, 41 journals, and periodicals during the last five-year.

D) PER DAY USAGE OF LIBRARY:

Number of teachers and students using library **per day** in last one year is **128 users**.

Academic Year	Total Users	Library Working Days	Per Day Usage
2021-22	35332	275	128

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

4.3 IT Infrastructure

4.3.1 Institution frequently updates its IT facilities and provides sufficient bandwidth for internet connection

Response:

The college provides IT facilities to students and staff to foster knowledge of computer technology and meet their academic needs. The Department of Computer Application looks after updating and renovation of IT facilities with the help of **Soft Tech Ltd. Satara** and **White Code Technology Solutions, Pune**.

IT Policy

- The college provides Information Communication Technology support with fully networked computing and IT environment to all faculty, students, research fellows and staff.
- The policy exists to **maintain secure use of IT facilities and ensure** the legal and appropriate use of ICT.
- **Purchase Committee** Meetings to upgrade IT Infrastructure
- Necessary steps have been taken by the college administration.

Hardware

- There are **214 desktops** and **10 laptops** with internet connectivity placed at different labs and departments.
- IT infrastructure is augmented with advanced **Core2Duo and i3 microprocessors**, memory configurations from **4 to 8 GB RAM and 500 GB to 1 TB HDD** and operating systems from **windows 7 to 11**.
- **There are 35 printers** and **21 LCD projectors** for administrative and academic use.
- College uses Licensed as well as open and free access software like **Microsoft Office, Microsoft Visual Studio, Adobe Dreamviewer, Android Studio, Chem Draw, DLM, Tally ERP, Sublim Text, Visual Studio code, Erdas, QGIS** etc.
- College follows software policy provided by developers and it is reflected in the IT policy statement.
- The college has **4 server and 2 bandwidth** lines for internet facilities.
- Internet connection is updated from **50 Mbps to 200 Mbps** bandwidth during the current year from Sai Internet Services Koregaon.
- Configuration, updating and maintenance of computer networking in the campus are internally done by the competent technical staff regularly.
- College has its own **domain address 'dpbck.ac.in'** and all faculty have been allotted email addresses with this domain.

E- Governance

The college has implemented e-governance in the following areas of operation:

1. Administration
2. Account
3. Admission
4. Examination

Surveillance and Security

- The **32 CCTV** cameras are installed for security in all campus
- Data is stored and made available through viewable port to principal and security staff.
- The minor repairs are set right by technical staff with the assistance and guidance of the faculty from department of Computer Application.
- The unusable IT equipment like Computers and Printer are sold out as per the contract signed with Arif Computers.
- The AMC with Soft Tech Ltd., Satara and Arif Computers take care of e-waste disposal.

Up-gradation of ICT facilities in last five years:

Sr. No.	Facility	2017-18	2021-22
1	Total Computers	140	224
2	Network	Broadband with LAN in Office, Department, Lab and Library	Broadband with LAN in Office, Department, Lab and Librar
3	Internet	50 Mbps High Speed Broadband	200 Mbps High Speed Broadband
4	Computer Laboratories	3	5
5	ICT Enabled Classroom	14	21
6	Printer	22	35
7	LCD Projector	14	21
8	e-Journal	5,400+	6,000+
9	e-Books	6,00,000+	7,99,500+

There are different WhatsApp groups for teachers, non-teaching staff, HOD, students, etc. for sharing instant information. Every department is provided with classrooms furnished with LCD projector and computer having internet connectivity and a printer.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

4.3.2 Student – Computer ratio (Data for the latest completed academic year)

Response: 8.44

4.3.2.1 Number of computers available for students usage during the latest completed academic year:

Response: 210

File Description	Document
Upload supporting document	View Document

4.4 Maintenance of Campus Infrastructure**4.4.1 Percentage of expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the last five years (INR in Lakhs)**

Response: 15.08

4.4.1.1 Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year wise during the last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
20.47	23.42	49.36	16.90	11.44

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

Criterion 5 - Student Support and Progression

5.1 Student Support

5.1.1 Percentage of students benefited by scholarships and freeships provided by the Government and Non-Government agencies during last five years

Response: 50.75

5.1.1.1 Number of students benefited by scholarships and freeships provided by the Government and Non-Government agencies year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
1064	943	1179	632	376

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

5.1.2 Capacity building and skills enhancement initiatives taken by the institution include the following

1. Soft skills
2. Language and communication skills
3. Life skills (Yoga, physical fitness, health and hygiene)
4. ICT/computing skills

Response: A. All of the above

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

5.1.3 Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution during the last five years

Response: 62.28

5.1.3.1 Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
1657	1041	921	911	617

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

5.1.4 The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases

1. Implementation of guidelines of statutory/regulatory bodies
2. Organisation wide awareness and undertakings on policies with zero tolerance
3. Mechanisms for submission of online/offline students' grievances
4. Timely redressal of the grievances through appropriate committees

Response: A. All of the above

File Description	Document
Upload supporting document	View Document

5.2 Student Progression

5.2.1 Percentage of placement of outgoing students and students progressing to higher education during the last five years

Response: 50.2

5.2.1.1 Number of outgoing students placed and / or progressed to higher education year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
267	225	157	165	200

5.2.1.2 Number of outgoing students year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
492	451	416	329	332

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

5.2.2 Percentage of students qualifying in state/national/ international level examinations during the last five years (eg: JAM/CLAT/GATE/ GMAT/ CAT/ GRE/ TOEFL/ Civil Services/State government examinations)

Response: 53.85

5.2.2.1 Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ Judicial Services/Public Prosecution services/All India Bar Exams/State government examinations) year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
5	1	1	0	0

5.2.2.2 Number of students appearing in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT,GRE/ TOFEL/ Civil Services/ State government examinations) year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
7	3	3	0	0

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

5.3 Student Participation and Activities

5.3.1 Number of awards/medals for outstanding performance in sports/ cultural activities at University / state/ national / international level (award for a team event should be counted as one) during the last five years

Response: 239

5.3.1.1 Number of awards/medals for outstanding performance in sports/cultural activities at

national/international level (award for a team event should be counted as one) year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
80	05	64	26	64

File Description	Document
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Institutional data in the prescribed format	View Document

5.3.2 Average number of sports and cultural programs in which students of the Institution participated during last five years (organised by the institution/other institutions)

Response: 14

5.3.2.1 Number of sports and cultural programs in which students of the Institution participated year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
20	05	14	16	15

File Description	Document
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Institutional data in the prescribed format	View Document

5.4 Alumni Engagement

5.4.1 There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

Response:

The college has a registered alumni association entitled as Ex-DP'ians (Alumni) Association which has been working actively since 1974. It is registered as per Bombay Public Trust Act of 1950 with Registration No. E- 2209/SA dated 13/01/2020 which cultivates and fosters friendly and cordial relations between the ex-students and the past and present employees of the college. It regularly meets and keeps rapport with other stakeholders.

The association actively contributes in academic events and programmes with Trustees consisting of 19 members who are successful industrialists, academicians and bright alumni.

Webpage

- There is a special web portal for alumni association through which the alumni can register. (<https://dpbck.ac.in/alumni-association/>)

Activities of the Association

- The meetings of the association are conducted twice a year and major decisions like enrolment of Alumni, providing financial assistance for undertaking research projects and guidance on scholarships are taken.
- Ex-DP'ians Association offers financial assistance and scholarships to economically weaker students through **Garaju Vidyarthi Madat Yojaya** (Student Aid Fund)
- Publication of Ex-DP'ians Association Alumni Booklet every year with every details of Alumni.
- The association has significantly contributed for Promotion of Research, Organization of Seminars, Conferences, and Farewell Functions for final year students of UG and PG Programmes.
- The local members of the association have contributed in organization of Flag Hoisting Ceremony and inauguration of wallpapers prepared by the students of different streams on different occasions.

Contribution of Alumni (Ex-DP'ians) Association

Financial Contribution:

- The association has significantly contributed the sum of Rs. **8,11,705/-** during last five years as a fund raised for *Garju Vidyarthi Madat Nidhi*. It has been collected through Alumni Registration Fee and donations. The collected amount is used for promotion of Research, Organization of Seminars, Conferences, Campus Beautification and Farewell Functions for final year students.
- The association allocates its fund for promotion of research through assistance for undertaking research projects.
- The association contributed substantial amount for the renovation of college canteen.

Non-Financial Contribution:

- The Alumni always ensure that they contribute to academic, cultural and sports events of the college in different ways as-
- Inauguration of Wallpaper Activity
- Organization of Welcome and Farewell function

- Participation in Vijay Din Samaroh
- Celebration of Independence Day
- Celebration of Republic Day
- Conduct of Karmaveer Jayanti Rally
- Financial assistance in Flood Relief Fund
- Participation in Tree Plantation
- Guidance for Research Avishkar Competitions

- The Alumni who are working in the Multi-National companies like TCS, BOSCH motivate the current year students for preparation and success in fetching jobs.
- Alumni contribute as examiners in Karmaveer Jayanti Competitions such as Mehendi, Rangoli, Essay Writing, Elocution, Clay Modelling, Flower Arrangement, Poster Making, Spot Painting, Pencil Sketch, Collage Competition etc.

Talks by Alumni:

Alumni motivate the present students on different occasion by guiding through functions, guest lectures and other activities. The prominent alumnus Mr. Pratapsingh Patankar, the recipient of Padmashri Award guided students in Annual prize distribution ceremony. The successful alumni who work as academicians motivates students for preparation of Competitive Exams, NET/SET exams, etc. The prominent alumni from industrial sector offer guidance in the field of entrepreneurship development.

File Description	Document
Upload Additional information	View Document
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Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1 The governance and leadership is in accordance with vision and mission of the institution and it is visible in various institutional practices such as decentralization and participation in the institutional governance

Response:

VISION:

DPBCK is committed to impart quality education, keeping pace with global needs to fulfil the highest standards of educational, social, cultural and economic needs, for all-round development with ethics and accountability.

MISSION:

- To impart quality education to young generation for generating skilled human resource of high calibre.
- To provide education to all the classes of society especially economically and socially backward sections.
- To inculcate values like gender equality, social equality, co-operation and mutual understanding, sportsmanship, dignity of labour, etc. for all-round development of students.
- To promote a sense of equality, national integration, social justice, secularism among the students and to act as a catalyst in socio-economic transformation for national development.
- To initiate and impart time relevant and innovative programmes promoting optimal use of advanced and timely upgrading technologies.

Quality Policy:

- Quality education through skill development programmes and courses
- Introduction of new programs at UG and PG level
- Decentralization for planning and decision making
- Faculty empowerment through organization of training / professional development programs on use of ICT and e-content development
- Non – teaching staff training by organizing workshops related to development of administrative skills and use of software in administration
- Promotion of research, and innovation through seed money
- Provision of high-quality infrastructure including ICT to create academic and research culture among faculty and students
- Student training, placement and personality development programmes for student progression and placement
- Imparting social and cultural values among the students through student centred activities
- Promotion of presentation and acting skills through strong Cultural Unit in the campus
- Provision of physical fitness facilities and guidance to students, faculty and other stakeholders
- Participative management

Accomplishments:

Since its establishment, the parent institute Rayat Shikshan Sanstha concentrated on reforms in constantly changing education system with priorities to skill development, placement and output-oriented teaching – learning process. The collective efforts of parent institute and the college witnessed fruitful achievements by students and faculty in research, ranks in university exams, cultural activities, sports, placements and extension activities.

Decentralization and Participative Management in the Institution:

The College Development Committee comprises of the representatives from stakeholders such as educationists, industrialists, social workers and politicians which together work for the overall development of the college.

- College strictly adheres to the rules of UGC, State Government, the affiliating university and parent institution for admission, administration, governance and management.
- Staff representation in **61 academic and administrative committees**
- Staff representation on **BoS of autonomous colleges**
- Representation and involvement of students in different activities (Participative, Experiential, Project Based learning)
- Shape up the leadership, research and qualities in students through various drives and programs by NSS, NCC, Science Association, Nature Club, Women Empowerment Cell, Placement Cell.
- The college has Academic Monitoring Committee, Examination Cell, Grievance Redressal Cell, Cultural Committee, Alumni Association, Discipline Committee, Girls Welfare Committee, Skill Development and Placement Cell, Research and Innovation Cell for the **effective implementation of areas of governance**.
- As the college is on the brink of NAAC assessment, collaborative intensified work has been distributed among the seven criterion. Frequent meetings, orientations, discussions were convoked at institutional level involving all faculty members. This decentralized work gives constructive inputs, maintains democracy and participative management.

File Description	Document
Upload Additional information	View Document
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6.2 Strategy Development and Deployment

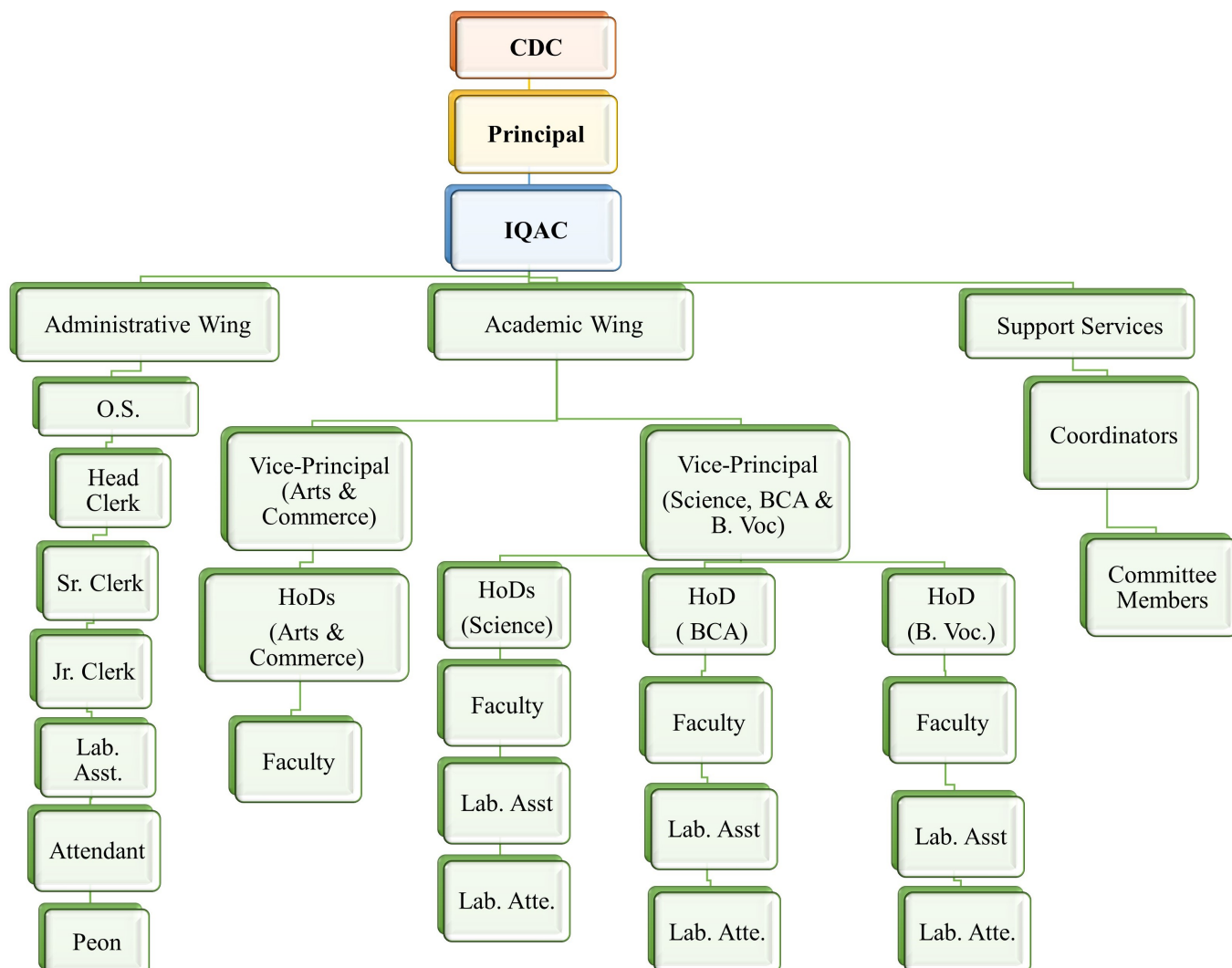
6.2.1 The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, deployment of institutional Strategic/ perspective/development plan etc

Response:

The effective and efficient functioning of the institution is visible through policies, administrative set up,

appointment and service rules and procedures.

Organogram:



Organizational Structure of the management:

- The college is multi- faculty with Governing Body of Rayat Shikshan Sanstha and CDC as apex bodies.
- The CDC plans, approves and monitors the policies and functioning.
- For smooth functioning, the authorities like Principal, Vice Principal, Heads of the departments, chairpersons of different committees, coordinators of support service centers have powers for decision making and responsibilities of effective execution of the plans.
- For effective execution of curricular, co-curricular and extra-curricular activities, annual plan of activities is prepared by IQAC in consultation with departments and academic committees.
- The administrative staff looks after the admission process, college and university examinations, eligibility, scholarships and other related activities.

College Development Committee:

- The CDC has 15 members and is constituted as per Maharashtra University Act, 2016.
- It comprises of members from education sector, industry, social worker, research and student

representation.

- CDC recommends for the improvement of teaching – learning methods, recruitments of teaching and non- teaching staff.
- It plans the budgetary provisions for purchase and maintenance of equipments, enrichment of facilities for exclusive research and academic development of the college.

Principal, Vice- Principal, HOD:

- Principal as the head of the institution monitors and directs curricular, co-curricular, extra-curricular and administrative activities in the campus with the assistance of faculty in-charge.
- The process of decision making involves opinions of Vice-Principal, Faculty In-charge, HOD, Faculty, Class representatives and students.

Service and Recruitment Rules:

- The parent institute – Rayat Shikshan Sanstha has formed procedure of recruitment in accordance with the rules and regulations of **UGC, Directorate of Higher Education, Govt. of Maharashtra, Maharashtra Public University Act: 2016** and **affiliating university**.
- The parent institute has its own human resource management section for recruitment, training and rewarding. The college communicates with parent institute about vacancies in college due to the transfer or retirement. Then, the parent institute publishes the advertisement of the recruitment following the rules and regulations of UGC, the state government and affiliating university.

Deployment of institutional Strategic/ perspective/development plan

The perspective plan reflects vision and mission of the college. The IQAC designed strategic plan of five years after discussions held in CDC, IQAC and Staff meetings and incorporated inputs from different stakeholders. Long-term decisions regarding college development are given prime importance. It comprises of wide array of components like curriculum enrichment, faculty development, holistic student development, augmentation of academic and infrastructural facilities, ICT enabled teaching, learning and evaluation, support services, effective administration, etc.

The strategic plan has been successfully implemented during the last five years. It reflects through introduction of new UG programmes (B. Voc. In Sustainable Agriculture, B. Sc. (Microbiology) and PG programmes (M.A. English, Economics, Geography, M.Com. Advanced Banking and Financial System, M. Sc. In Analytical Chemistry), research promotion with 20 Patents, 01 Trademark, 02 Start-ups, 38 research projects and 216 research publications, infrastructural development, provision of better academic facilities, additional classrooms, automated library services, enhancement of computer laboratory, gymnasium and sports, effective execution of online curriculum delivery, organization of faculty orientation programmes, student training programmes, etc.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

6.2.2 Implementation of e-governance in areas of operation

1. Administration
2. Finance and Accounts
3. Student Admission and Support
4. Examination

Response: A. All of the above

File Description	Document
Upload supporting document	View Document

6.3 Faculty Empowerment Strategies

6.3.1 The institution has effective welfare measures and Performance Appraisal System for teaching and non-teaching staff

Response:

The college ensures that staff should get benefits of all of its welfare measures. The staff welfare measures include:

Faculty Development Programs (FDPs)

- Faculty development training programs on changing patterns of TLE process
- Institute motivates faculty for higher education i.e. Ph. D
- Provision of Study Leave
- Timely promotions through CAS
- Training and knowledge enhancement initiative programs through Staff Academy

Financial Welfare Schemes:

- The Rayat Sevak Cooperative Bank provides financial support to the faculty.
- Laxmibai Bhaurao Patil Sahakari Patpedhi
- Loan Facility from other Banks and Co-operative Societies

Financial Assistance:

The college provides financial support

- To undertake research projects through seed money
- To participate in seminar, conferences, workshops and FDPs
- Fee instalment for wards of staff

Medical and Health Facilities:

- Medical Claim Facility

- Health Care Centre
- Maternity Leave, Medical Leave
- RO Drinking water facility
- Practice of Yoga in Campus
- Well Equipped Gymnasium and Sport facility Centre
- Healthy and hygienic food in canteen

Other welfare measures:

- Felicitations and appreciations of staff for remarkable achievements
- Felicitations of Staff on the occasion of their birthday
- The awards are given to the faculty as Gunawant Shikshak on Gymkhana Day
- Hostel facility for Women Staff Members
- CAS committee and ASAR monitoring for staff promotion
- Research Advisory Committee to promote research and create research ambience
- Separate Cabins to IQAC, HODs
- Full Fledged Computer Lab
- Fully Automated Library

Institutional Performance Appraisal System for teaching and non-teaching staff

DPBCK adopted Annual Self-Appraisal Report (ASAR) for the teaching staff as per the guidelines of UGC regulations 2018 and Govt. of Maharashtra Resolution 2019 which is implemented by Shivaji University, Kolhapur.

Affirmatives from Different Policies:

B) Career Advancement Scheme as laid down by UGC:

The institute is transparent and abides to the guidelines laid by UGC, state government, and affiliating university for promotion of teachers under Career Advancement Scheme.

C) Performance Appraisal System developed by the university:

Annual Self-Appraisal Report (ASAR) filled and submitted by individual faculty to the IQAC.

D) Peer Feedback: The ASAR of the faculty is assessed by HoD; the performance of the head of the department is assessed by faculty in-charge. The cumulative performance is endorsed by the members of peer committees while their visits to the college.

E) Role of IQAC: ASAR is evaluated and endorsed by IQAC, Internal Academic Monitoring Committee, and Research & Development Committee for teacher's career advancement.

- **Performance Appraisal of Teachers:** The performance of teachers is observed by Internal Academic Monitoring Committee, Research Committee, Head of the Department and Principal through monitoring the classes, students' feedback, and achievements for academic performance. The concerned faculty is provided with counselling through IAMC / IQAC.
- **IQAC takes initiatives for timely promotion of teaching staff through improvements in**

Research Activities, IPR, Skill enhancement, ICT enabled teaching and e- content development, development of administrative skill sets in office management

- The management gives final remarks on the appraisal of teachers and recommends for CAS promotions.

There is a performance appraisal system for non-teaching staff. Each year confidential reports are maintained. It is used for promotion of the concerned faculty.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

6.3.2 Percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years

Response: 64.22

6.3.2.1 Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
94	5	19	19	3

File Description	Document
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Institutional data in the prescribed format	View Document

6.3.3 Percentage of teaching and non-teaching staff participating in Faculty development Programmes (FDP), professional development /administrative training programs during the last five years

Response: 62.71

6.3.3.1 Total number of teaching and non-teaching staff participating in Faculty development Programmes (FDP), professional development /administrative training programs during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
41	45	40	31	33

6.3.3.2 Number of non-teaching staff year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
22	15	16	15	17

File Description	Document
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Institutional data in the prescribed format	View Document

6.4 Financial Management and Resource Mobilization

6.4.1 Institution has strategies for mobilization and optimal utilization of resources and funds from various sources (government/ nongovernment organizations) and it conducts financial audits regularly (internal and external)

Response:

The college utilizes funds with approval from CDC and in consultation with Purchase and Finance Committee, and IQAC for up-gradation and maintenance of infrastructure facilities. It maintains **transparency in financial transactions** and conducts internal as well as external audits regularly.

Financial Management:

- Periodic audits of expenditure are conducted and record is maintained.
- Necessary softwares are used for transactions wherever possible
- Timely compliance of objections raised in audits, if any
- PFMS is used for transactions of grants received from different funding agencies.

Generation and Utilization of Funds:

- The college mobilizes funds through planning of IQAC, Finance Committee and other related committees
- The college generates funds from NGOs, Alumni and other stakeholders in the form of donations.
- The revenue is generated through self- financed courses.
- The major source for mobilizing of funds is DST - STP, BIRAC, HDFC – CSR, the affiliating university and Ex-DP'ians (Alumni) Association, etc. which provide financial assistance through research grants.
- Faculty is motivated to seek grants from funding agencies like UGC, DST, DBT, CSR funds of MNCs, etc.
- The faculty have received **Rs. 85.14 lakh** as grants for research projects from different funding

agencies

- The college granted amount of Rs. **11, 59, 000/-** for research projects during last five years.
- The expenditure is made in organized manner including quotations, supply order and payment receipts.

Budget Policy:

- The Purchase and Finance Committee, and Building Committee prepare annual budget which is pre-approved in CDC meeting.
- The college annual budget is planned inclusive of departmental budget
- Tender notices are issued and published in local newspapers.
- Transparent mechanism is implemented for finalizing budget as per requirements.

The funds are optimally utilized for following areas:

- Development of Research and Innovation Centre
- Augmentation of ICT infrastructure and its maintenance
- Development and maintenance of college website and virtual platforms
- Purchase and maintenance of office and laboratory equipment
- Creation and maintenance of physical facilities
- Library up-gradation
- Organization of conferences/seminars/ workshops, and other training programmes, etc.

Institution conducts internal and external audits regularly:

- Internal regular audits are carried out by audit department of parent institute Rayat Shikshan Sanstha
- The external audit is conducted by Senior Auditor of Joint Director, Higher Education, Kolhapur Division
- Auditor General (AG) of Maharashtra Government also conducts audit programmes as per their schedule.
- Timely audit of funds received from different funding agencies

Observations:

- The college has sound, transparent mechanism of audits and accounts
- Internal audit is carried out by Chartered Accountant appointed by parent institution i.e. Rayat Shikshan Sanstha.
- The external audit is conducted by Senior Auditor of Joint Director, Higher Education, Kolhapur Division.
- Apart from this, the college undergoes ISO Certification (TUV, Rhe-Inland, Germany), Academic Audit (Shivaji University, Kolhapur) and Academic and Administrative Audit (Rayat Shikshan Sanstha) during which financial matters are evaluated.
- Maintenance of all financial records and transactions in offline and online mode
- Use of TALLY in finance and office administration
- Timely compliance to objections raised during the financial audits
- Accounts of the college are bound by internal and external audit.
- A very crystal-clear transparent mechanism of audit is enforced in the college.

File Description	Document
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6.5 Internal Quality Assurance System

6.5.1 Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes. It reviews teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals and records the incremental improvement in various activities

Response:

The IQAC has contributed significantly for institutionalizing quality assurance strategies and processes in the college making necessary policies to enhance and sustain the quality culture in education by –

- Introduction of New UG and PG Programmes along with Short Term Skill based courses for student progression and placement
- Effective execution of Continuous Internal Evaluation
- Establishment of Research and Development Cell, Centre for Invention, Innovation and Incubation (C-III) to imbibe research culture among students and faculty.
- Financial Assistance to faculty for undertaking research projects through seed money
- Environmental initiatives and collaborative activities with Department of Forests and Social Forestry, Govt. of India, Satara Division
- Special Mentoring and assistance through Mentor-Mentee Scheme
- Establishment of NPTEL Chapter at the college
- Faculty Training Programmes and Workshops on IPR and e-content development
- Effective Measures for ensuring attainment of POs, PSOs and COs
- Academic Audit by affiliating university
- Academic and Administrative Audits by parent institute, Rayat Shikshan Sanstha
- Quality Audit by SGECT, Pune
- ISO Certification by TUV Rhe-Inland, Germany
- Academic and Administrative Audit for the award of Karmaveer Paritoshik
- Participation in NIRF
- Special training for performance in cultural programs
- Training on poster presentations in Avishkar research competitions
- Training to the sports persons and organization of sport events

IQAC ensured these **initiatives through its planning** in the following terms:

- Implementation and execution of Perspective and Strategic Plan of IQAC
- Planning of Curricular, Co-curricular and Extra-Curricular Activities
- Departmental planning consisting activities indicated by IQAC in Academic Calendar of the college

- Committee level planning of activities

The Institution **reviews its teaching learning process structures and methodologies of operations and learning outcomes** at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities.

IQAC ensures effective feedback mechanism and action taken measures in terms of teaching and learning and curriculum development through offline as well as online mode. Feedback is taken -

- On curriculum by students, teachers, parents and alumni
- On teacher by students
- On attainment of POs and COs
- Student Satisfaction Survey (SSS)
- On library Services
- On infrastructure including IT infrastructure
- On Short Term, Add-on Courses and Skill Development Courses
- On organization of events like seminars, conferences and workshops

IQAC, being a unit of planning, policy making and retaining quality measures, primarily focuses on reforms and innovations in teaching methodologies for effective and fruitful learning by employing following methods:

- **Monitoring** through Internal Academic Monitoring Committee
- Feedback collection and **analysis**
- **Action** as per feedback analysis

IQAC has contributed significantly in the following areas:

- IQAC strives for quality in research, teaching – learning through reforms in CIE, the use of ICT tools, virtual platforms (ZOOM, G- Suite).
- Student assessment and development through tests, quizzes, seminars, poster exhibition, field excursions, industrial visits, organizing academia- industry discussions.
- Organization of hands on training on different techniques
- Effective execution of Mentor-Mentee Scheme
- Organization of Trade Fair Day, Research Avishkar, Science Day, Quiz Competitions
- Effective Grievance Redressal Mechanism which takes action for appropriate resolution of the grievances regarding library services, hostel, canteen, if any.
- Student Satisfaction Survey through online mode
- Competitive Examination Guidance
- Enhancement of collaborative activities through increasing MoUs, Collaborations with other institutions.
- Skill based job-oriented training programs and short-term courses.

File Description	Document
Upload Additional information	View Document
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6.5.2 Quality assurance initiatives of the institution include:

- 1.Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analysed and used for improvements**
- 2.Collaborative quality initiatives with other institution(s)/ membership of international networks**
- 3.Participation in NIRF**
- 4.any other quality audit/accreditation recognized by state, national or international agencies such as NAAC, NBA, ISO Certification etc**

Response: A. All of the above

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.1 Measures initiated by the Institution for the promotion of gender equity and Institutional initiatives to celebrate / organize national and international commemorative days, events and festivals during the last five years

Response:

Sensitization on Gender Equity

The college has a strong ethical work culture. Safety, security and well-being of all, along with gender equity and friendly working atmosphere are the issues of prime concern to the college.

Gender Sensitization at campus level

Ladies Welfare Committee, Internal Complaint Committee, Anti-Ragging committee and Discipline Committee collectively work to provide atmosphere of gender equity, women's safety and security, women empowerment, etc. It is practiced through:

- Gender equity awareness programmes like expert lectures, poster presentations, rangoli competitions
- Self-defence training programmes for girl students
- Cyber security awareness programmes
- Health awareness programmes and Health Check-up Camps by lady gynaecologists
- Mentoring Programmes to cater to the well-being of students
- Guest lectures in association with Nirbhaya Squad on women empowerment
- Celebration of International Women's Day and lectures on "Gender Equity Today for Sustainable Tomorrow".
- Celebration of the birth anniversary of **Savitribai Phule** to recognize the achievements and significant contributions of India's first woman teacher.
- **Safe and secure campus for 24X7** under CCTV surveillance and security guards.
- Regular visits of Nirbhaya Squad twice a day in the campus.
- Infrastructure facilities for girls such as ladies rooms, suggestion box, girls hostel, Health Centre.
- Entrepreneurship promotion activities for girls
- Financial support to the needy girls

Activities on Gender Sensitization beyond campus

- **Social awareness programs through awareness rallies on education** on the occasion of Karmaveer Jayanti on 22nd September every year
- **Lectures on Health and Hygiene**, Laws for Women and Their Rights, Health Check-up Camps for women and awareness programmes in the adopted villages

Celebration of National, International Commemorative Days, Events and Festivals every year

International Days

- International Yoga Day on 21st June
- International Women's Day 8th March

National Days for Integrity and Boosting Patriotism

- Republic Day on 26th January
- Kranti Din on 9th August
- Independence Day on 15th August
- NSS Day on 24th September
- NCC Day on 4th of November
- Constitution Day on 26th November
- Vijaydin Samaroh – 16th December
- National Science Day on 28th February

State Level Commemorative Days

- Marathi Bhasha Gaurav Din on 27th February
- Maharashtra Day on 1st May

Environment Related Days

- Geography Day 14th January
- Vishuv Din 21st March
- Vasundhara Day 22nd April
- Zero Shadow Day 10th May
- World Environment Day on 5th June
- International Population Day 11th July
- Ozone Day on 16th September
- International Soil Day 5th December

Celebration of other Days

- Guru Pournima
- Teacher's Day on 5th September

The celebration of Birth and Death Anniversaries of Social Reformers, Educationists, Scientists, Freedom fighters, etc. by Cultural Committee. It plans and ensures proper observations of all the days in campus that help to inculcate moral values among the students and stakeholders. All these days reflect rich history of our country. It also helps in spreading and maintaining communal harmony. The important celebrations include celebration of birth anniversaries of national leaders like Mahatma Gandhi, Subhash Chandra Bose, Lal Bahadur Shastri and others.

Planning and Organization of Activities

The cultural committee plans for celebration and observations of all days in the campus in the following way:

- Organization of Guest lectures on the specific occasions

Worship of the images of great personalities to sensitize students towards their work, philosophy, values and contribution in the welfare of the nation and society.

File Description	Document
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Provide Link for Additional information	View Document

7.1.2 The Institution has facilities and initiatives for

1. Alternate sources of energy and energy conservation measures
2. Management of the various types of degradable and nondegradable waste
3. Water conservation
4. Green campus initiatives
5. Disabled-friendly, barrier free environment

Response: A. 4 or All of the above

File Description	Document
Upload supporting document	View Document

7.1.3 Quality audits on environment and energy regularly undertaken by the Institution. The institutional environment and energy initiatives are confirmed through the following

1. Green audit / Environment audit
2. Energy audit
3. Clean and green campus initiatives
4. Beyond the campus environmental promotion activities

Response: A. All of the above

File Description	Document
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7.1.4 Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic diversity and Sensitization of students and employees to the constitutional obligations: values, rights, duties and responsibilities of citizens (Within 500 words)

Response:

The college has created inclusive environment for all students and stakeholders instilling principles of tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other

diversities. An atmosphere of inclusiveness is ensured through following initiatives:

Activities for Cultural Tolerance and Harmony

- Conduct of examination on Gandhian Values, Principles of truth, non-violence and sarvodaya (progress of all) sponsored by Mahatma Gandhi Research foundation Jalgaon
- Organization of cultural events and regional festivals to encourage mutual respect towards cultures.
- Celebration of Traditional Day for mutual respect to different cultures

Regional Tolerance and Harmony

- Celebration and observance of national festivals, birth and death anniversaries and memorials of great personalities are celebrated with great fervour.
- Student friendly learning atmosphere to all irrespective of regional differences
- The students, faculty and administrative staff belong to 10 districts from 3 diversified regions of Maharashtra state.

Linguistic Promotion and Social Harmony:

- Celebration of language days like Marathi Rajbhasha Gaurav Din, Hindi Day, English Day
- Teaching of languages at schools by language departments

Communal Harmony and Socioeconomic balance:

- Blood donation camps for instilling sense of social responsibility
- Organization of lectures and events addressing social issues
- Celebration of commemorative days like Independence Day, Republic Day and Constitution Day for developing sense of national integrity.
- Seminars and conferences on the topics of equal opportunities to all
- Scholarships and Student Aid fund for students belonging to weaker sections of society
- Activities for empowerment of farmer community
- COVID-19 Vaccination Awareness drives

Contribution to Social Cause: Natural Calamities and Regional Disparity

- Timely donations to PM Relief-Fund and Chief Minister Relief-Fund
- Contribution to flood relief funds (Sangli and Kolhapur)
- Distribution of clothes and household commodities to the flood affected people
- Distribution of masks and sanitizers to the villagers during pandemic of COVID-19
- Farmers' consultancy through invited talks and field demonstration

Values, rights, duties and responsibilities of citizens

The college undertakes initiatives to transform students and employees in socially responsible citizens by organizing programmes on constitutional obligations about values, rights, duties and responsibilities of citizens. The following initiatives reflect sensitization of students and employs to constitutional obligations:–

- Short Term Course on **Human Rights and Ethical Values**
- Course in **Personality Development**
- Course in **Democracy, Elections and Good Governance**
- Course in **Indian Constitution**, Interview and Personal Presentation Skills
- Indian Constitution Day (Sanvidhan Din) is celebrated at the college and the preamble of the constitution is publicly read.
- Display of Code of Conduct reflecting constitutional values duties and responsibilities are displayed on college Website
- Voter's awareness rallies to create awareness and strengthen democracy.
- Extending helping hands to needy and victims of flood affected people.
- Contribution of students and staff during pandemic as corona worriers.
- Under the initiative of Azadi Ka Amrut Mahotsav the activities are organized to sensitize students towards national integrity along with duties and responsibilities of citizens.
- NCC units address issues pertaining to Indian Constitution and issues relating to responsible citizen of country through Celebration of Independence Day, Republic Day, Sadbhavna Divas, and Constitution Day etc.
- The teachers of the college play a key role in smooth conduct of elections to the central and state legislatures by acting as presiding and polling officers.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

7.2 Best Practices

7.2.1 Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual

Response:

Best Practice: 01

1. Title: Nurturing Nature for Future

2. Objectives of the Practice:

- To nurture nature for prospective future
- To undertake plantation drives and seed ball dumpings for the revival of endemic plant species
- To prevent Jungle fires for plant protection and conservation
- To maintain plastic free zone
- To create awareness against hunting, poaching, and other illegal practices

3. The Context:

Jarandeshwar and Triputi – Jamb are located in Koregaon Tehsil. After the survey, it was observed that there is a scarcity of trees along with medicinal and herbal plants which were abundant earlier. Hence the college decided to execute a well-designed plan to protect and conserve biodiversity. This practice is being implemented in collaboration with-

- Forest Department and Department of Social Forestry
- Ex-DP'ians (Alumni) Association
- GOs and NGOs.

4. The Practice

Geographical Survey

The selected region comprises 10 hector land with 2780 plants that include trees, medicinal plants, herbs, etc. Medicinal plants like Narkya, Ashwagandha, Cassia, etc. are on the verge of extinction.

Awareness Programmes

Conducted awareness programs on preventing illegal practices, strengthening plantation drives, and control over jungle fires.

Collection of Jungle Seeds

Collected more than 1 lakh seeds including Khair, Kanchan, Palas, Bahava, Bhokar, Anjan, Bakul, Sita Ashok, and Padal.

Preparation of Seed Balls

More than 25,000 Seed Balls were prepared.

Plantation of Seed balls and Medicinal Plants

Plantation drives were organized by Environment Conservation Task Force with representatives from the Forest Department and Department of Social Forestry, farmers, and members of Ex-DP'ians Association with active participation.

Review on Progress

The Task Force undertakes a periodical review of the growth of plants, necessities, and further treatment of the plants.

Foliar Spray of Pesticides

The students and faculty visited the site frequently and conducted the activity of pest management.

Visits, surveys, and water supply management

The Task Force managed to water the plants and supply the required nutrients during the months of

December to May.

Adoption of Plants

One student one tree formula has been implemented while adopting plants for caretaking.

Prevention of Wild Fire and Illegal Practices

The fire prevention lines have been marked in consultation with Forest Department authorities. The students are actively involved in the prevention of illegal practices and the management of water holes.

5. Evidence of Success

The periodical visits by students and faculty to the sites and surveys resulted in a positive impact on the germination and growth of speedball dumplings. It was found that more than 30% of seedlings have been successfully grown in the next survival stage.

The students from 25 nearby villages are keenly engaged in this activity and spread the message about plant conservation of biodiversity for a better future.

6. Problems Encountered and Resources Required

- Human activities inflict unprecedented changes on the natural habitats on which wildlife depends
- Interference of local people in the adopted area for their daily needs
- Proper irrigation management is required for plant growth
- Delay in reaching the required site for the fire extinguisher due to road constraints
- The Inertness of the local residents to inform about illegal practices to forest authorities

Best Practice 2

1. Title of the Practice: Agro-based activities for Sustainable Agriculture

2. Objectives of the Practice

To cope up with the challenges and changing needs of the agricultural sector, the college has initiated **agro-based activities for sustainable agricultural development**. This practice is implemented with the following objectives:

- Encouragement of Organic Farming
- Water management through artificial recharge of the water level via Rainwater Harvesting
- Adoption of innovative practices like Vermicomposting, Sericulture, Apiculture, Hydroponics, and Tissue culture as good agricultural practices
- Proper Integrated pest management of crops
- Control over soil erosion using cover crops
- Soil health management and integrated nutrient management
- Protection and enhancement of the environment by ensuring ecological balance

3. The context

The following challenging issues in agricultural practices are to be addressed:

- Excessive expenditure in comparison with less profit
- Traditional management in crop patterns leads to less production
- Soil degradation by the excessive use of chemical fertilizers
- Excessive use of water in irrigation zone results in soil degradation
- Division of land on small scales due to the splitting of families resulted in an insufficient portion of land to meet our family requirements

4. The Practice

The college has formed an active 'Sheti Mitra Forum' (Farmhands Forum) consisting of students, faculty, Nursery Owners, Dealers of seeds and fertilizers, Botanists, and Progressive Farmers. They executed the following activities:

- Farmers Consultancy on seed treatment, pest and disease management of Soyabean, Ginger, Onion, and Rajma, different types of vegetables, cultivation techniques of dragon fruits, and their integrated pest management in nearby villages.
- Soil and water analysis program for improving crop productivity
- Students training on Entrepreneurship Development in collaboration with MCED at Sugar Research Centre, Padegaon
- Guidance on precision farming techniques such as drip, sprinkler irrigation, foliar Spray by drones, etc.
- Awareness on the preparation of seed banks and cultivation of plants using advanced nursery techniques
- Field visits for the introduction of Lab to Land techniques and use of micronutrients, weed management techniques, etc.
- Guidance on crop rotation and intercropping patterns for sustained soil fertility and profitable agriculture
- Cultivation and conservation of Medicinal Plants for yielding more profitable value-added products
- Vertical Bottle gardening for cultivating green leafy vegetables (spinach, cabbage, lettuce, etc.), root vegetables (carrot, potato, onion, etc.), and sometimes herbs (basil, mint coriander, etc.)
- Organization of National Conferences, Seminars, and Workshops

5. Evidence of Success

- Students and farmers are benefitted from the training programs/ training sessions.
- The use of drones has been increased for an easy spray of weedicides, micronutrients, foliar sprays
- Increase in value-added products such as Organic Jaggery and other byproducts.
- Farmers are engaged in the production of Vermicompost and Vermiwash.
- Students and stakeholders have started agro-clinics, and shops related to fertilizers, chemicals, seeds, and agro-machineries.
- Farmers are engaged in marketing and selling of their products in metro cities like Pune, Mumbai, etc.
- Farmers have started small-scale business-like milk and milk products, poultry and goat farming, and livestock.

6. Problems Encountered and Resources Required

- Limitations of government financial resources, subsidies, etc.
- Adoption of traditional agriculture practices and cultivation of the same crop patterns by mass farmers
- Fewer attempts are made by Bank officials on awareness regarding crop insurance among farmers.
- The reluctance of farmers in responding due to meager land, and migration towards metro cities for survival.
- Farmers are deprived of government schemes and finance from banks

File Description	Document
Best practices as hosted on the Institutional website	View Document
Any other relevant information	View Document

7.3 Institutional Distinctiveness

7.3.1 Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words

Response:

Title: Digital Payment Campaign

Introduction

Indian economy has witnessed a dynamic change from offline to online/digital modes of payment during the last five years. As emphasis on digital payment mode was given in the wake of demonetization, the **Digital Economy Literacy Forum** planned to undertake awareness programs with the title **Digital Payment Campaign** in Koregaon town and nearby villages to which our students belong. The practice is implemented with the assistance of -

- Students from Department of Commerce, Economics and Computer Application
- Experts in Commerce, Economics and Banking fields
- HDFC Bank Officials and staff of Koregaon Branch
- Officials and Staff of Bank of Maharashtra (BOM), State Bank of India (SBI), Bank of India (BOI) and their Service Centers of Koregaon Branch
- Digital Service Providing agencies by alumni students
- Support Service Cell and Centers

Objectives

The **Forum** works with the following objectives to achieve goals of the practice for enhancement and sustenance of digital economy.

- To create awareness about digital payment modes among students and stakeholders

- To assist business people in growing their customer base through digital payments
- To create eco-friendly atmosphere in economy through Digital Payment Campaign
- To create awareness on use of Digital Payment modes among farmers and businessmen
- To contribute in strengthening Digitally Indian Economy

The Practice

Digital Economy Literacy Forum include students and staff from departments of Commerce, Economics, Computer Application and students from selected villages for implementation of the practice, members of Ex-DP'ians Association, Coordinators and associated students to Support Service Cells. The following initiatives have been undertaken for achieving goals and objectives of the practice:

- Organization of **Train the Trainer programme** and guest lectures
- Workshops/Group Discussions on use of e-Payment modes such as **Swipe Cards, G-Pay, PhonePe, BHIM App, Paytm, Card Payments, different banks QR Codes** and other modes.
- Practical demonstrations on actual use of e-payment modes through seasonal stalls organising on the occasion of **Raksha Bandhan, Ganesh Festival, Navratri, Diwali, Makar Sankranti**, etc.
- Use of **e-payments** modes in sales and purchase is followed during **Trade Fair** organized **every year** for inculcating business skills among the students.
- Promotion of active involvement of the **digital service providers** who are ex-students of the college in the campaign.
- Developing friendly relations between members of the forum, bank officials and service providers.
- To strive to create awareness on user friendly e-payment modes through by organising workshops, seminars and interactions with the villagers.

Activities:

The following activities have been carried out by the **Digital Economy Literacy Forum** which has resulted in positive impact and increase in use of e-payment modes by students, parents, vegetable and fruit vendors, small scale businessmen, retailers in market, farmers, hotels, and other business firms.

Sr. No.	Name of Activity	Number
1	Establishment of Forum for execution of activities	04
2	Train the Trainer programme, Guest lectures and workshops	08
3	Visits to banks and credit societies	18
4	Practical demonstrations and awareness through seasonal stalls and Trade Fair Day (Raksha Bandhan, Ganesh Festival, Navratri Festival, Diwali, Trade fair)	10
5	Survey in Koregaon town and nearby villages	40
6	Awareness programs among businessmen, farmers, villagers, etc.	40
7	Periodical onsite training to farmers, businessmen	40
8	Motivation for e-payments in registration payment of Seminar, Conferences	07

Activities and Outcome Analysis:

Establishment of Forum for execution of activities

Digital Economy Literacy Forum has been established with a view of creating mass awareness on use of e-payment modes such as **Swipe Cards, G-Pay, Phone Pe, BHIM App, Paytm, Card Payments, different banks QR Codes**, etc. and support the government policies regarding cashless economy.

Train the Trainer programme, Guest Lectures and Workshops

Initially, the forum organized **Train the Trainer programme** to channelize the campaign by trained and skilled students who belong to 40 nearby villages. Sales officers of HDFC bank trained the students on proper and effective use of e-payments for daily transactions. Mr. Prashant Sabale and Mr. Vishal Bote, Sales officer HDFC Bank and Mr. Dipu Singh, Branch Manager of Bank of Maharashtra, Koregaon guided students on use and application of different e-payment modes. The trained students visited parents, villagers, vegetable and fruit vendors, small scale businessmen, retailers in market, farmers, villagers, hotels and other business firms and promoted use of e-payments through interactions and awareness campaign.

Visits to Banks and Credit Societies

The students and faculty from the department of commerce visited 5 banks and more than 35 credit societies to enhance knowledge about friendly use of e-payments modes. Interaction with the bank officials and practical demonstration of online payment modes enriched students' knowledge about cashless economy.

Organization of practical demonstration of e- payment modes during Trade Fair Day and Seasonal Stalls Activities

Trade Fair Day and Seasonal Stalls activities at the occasion of Raksha Bandhan, Ganesh Festival, Navratri Festival, Diwali, etc. imbibe entrepreneurship skills among the students. During these activities stall owner students are compelled to use online payment modes for transactions. The practical use of e-payment by the students has become helpful in spreading positive message about cashless economy in all the villages to which students belong.

Survey in Koregaon town and nearby 40 villages

Survey on use of e-Payment modes by businessmen, farmers, vegetable and fruit vendors, small scale businessmen, retailers in market, hotel proprietor and other business firms was conducted by the students of Commerce, Economics and Computer Application in Koregaon and nearby villages such as Ekambe, Azadpur, Bhakarwadi, Kanher Khed, Khed Nandgiri and Rahimatpur, Kumthe, Eksal, Shirambe, Tadwale and Bhose, etc.

Awareness Programs for Businessmen, Farmers and Villagers

Digital payment awareness programs were undertaken for businessmen, farmers, and villagers which proved helpful in increasing use of digital payment modes. The circulated handouts, brochures of different banks and institutions resulted in positive impact of the campaign.

Periodical onsite Training

Periodical onsite training programs provided solutions on the problems faced by the stakeholders in digital payments. This activity encouraged more number of villagers to use different digital payment modes.

Encouragement for use of e-payments in registration fees of Seminar, Conferences, etc.

The forum also has created awareness among the villagers about online purchase through platforms such as Amazons, Flipkart, Mantra, Meesho, Tatacliq, Jiomart, Snapdeal, Voonik, Ajo, Nykaa, etc. Use of QR code for submission of registration fees towards conferences, seminars and workshops has been implemented. Besides, most of the students prefer online payment modes for submission of fees.

File Description	Document
Appropriate web in the Institutional website	View Document
Any other relevant information	View Document

5. CONCLUSION

Additional Information :

Compliance of 3rd Cycle Post-Accreditation Requirements

The college following recommendations from NAAC after 3rd Cycle Accreditation and tried to fulfill those recommendations as follows:

Recommendations in Peer Team Report	Compliance
Starting of relevant Post Graduate Programs	<p>Started 5 UG Courses (Advanced Banking & Financial system, Physics, Zoology, Botany, Microbiology)</p> <p>Started 3 PG programmes (M.A., M.Com, M.Sc.) with 5 courses (English, Economics, Geography, Advanced Accountancy, Analytical Chemistry)</p> <p>Started NSQF B.Voc. degree program in (Sustainable Agriculture)</p>
Introduction of research programs in more departments	<ul style="list-style-type: none"> • Applied for research programme in Marathi and English • Applying for research programmes in Chemistry
Starting of digital library and increasing space of reading room with RFID facilities	<ul style="list-style-type: none"> • Library is totally digitalized with Libraria Software • Reading room space of 2342 sq.ft. has been increased • RFID facility is initiated
Training programs for competitive examinations to facilitate opportunities for Government /MNC jobs with active support by Alumni Association	<p>Following training programmes are being conducted by competitive exam guidance center and placement cell with active support by Alumni Association -</p> <ul style="list-style-type: none"> • Conducting BOSCH bridge course every year • Mahindra Pride Classroom (MPC) Training Course by Mahindra Tech. • Tata Consultancy Services (TCS) – Campus to Corporate Training Programme • Skillage Soft Skill Training Programme • Strengthened activities of competitive exams (MPSC, UPSC, IBPS, Pre-Recruitment Training Centre)
Enhancing regular faculty professional development programs	<p>Organized following faculty professional development programs -</p> <ul style="list-style-type: none"> • Workshops on Research Ethics & IPR • Training Workshops on Revised Syllabus • International, National, State Level Conferences and Seminars. • Financial assistance for undertaking research projects
Signing more number of MoUs	Signed 31 new MoUs and Collaborations which are functional
Promoting regular extension activities	Promoted regular extension activities through –

	<ul style="list-style-type: none"> • Environmental Protection and Conservation Task Force • Sheti Mitra Forum (Farmhands Forum) • Digital Economy Literacy Forum • Support Services Cells and Centre
Applying for obtaining more research grants from DST, ICSSR, FIST, Ministry of Forest and Environment	<ul style="list-style-type: none"> • Received grants for NSQF B.Voc. degree programme • Received DST NIDHI PRAYAS Grant for Major Project • Received HDFC CSR fund • Received project grants from Shivaji University, Kolhapur
Establishment of committee to check the ethical standard and plagiarism in the research	<p>Established Research and Development Cell (RDC) Committee as per guidelines issued by UGC.</p> <p>The committee check the ethical standard and plagiarism in the research through inter connection of Shivaji University Library with plagiarism check Urkund Software.</p>
Construction of boys' hostel	Hostel accommodation facility for boys is provided in a rented building near campus.

Concluding Remarks :

The proper planning and effective execution of activities by the faculty, constant guidance from management and academic peers, active participation of Ex-DP'ians (Alumni) Association, collaborations with national and international organizations, agencies, GOs and NGOs, raised the image of college and resulted in awards, recognitions and appreciations at different levels. It is reflected in the following:

- **Perspective Plan** is followed and implemented strictly to achieve fruitful outcomes in curricular, co-curricular and extra-curricular activities.
- Introduction and effective execution of **118** Skill based/add-on/ short term courses to enhance skill based learning.
- The average percentage of students undertaking projects is **87.87%**.
- Competent teachers with **78.48%** average percentage of highest qualification like **Ph.D/NET/SET**
- **Outcome based teaching-learning** methodologies adopted for achievements like progression to higher studies and placements
- **University rankers** and **meritorious students** with **91.86%** average **university result** for last five years
- Organization of college level Research Avishkar competitions and training to the students has honoured college with **31 Research Awards and Prizes** at District, University and State Level Competitions
- Establishment of **Research and Development Cell (RDC)** and Center for Invention, Innovation and Incubation resulted in **20 Patents** (2 PCTs, 05 Product Patents, 13 Process Patents) **02 Start-ups and 10 Commercial Products**

- Received grants from **DST-NIDHI PRAYAS, HDFC CSR, DBT-BIRAC, Science and Technology Park (STP) Pune, Shivaji University, Kolhapur**
- Adequate **physical infrastructure and ICT facilities** to fulfil the learning needs and expectations of modern generation.
- Organization of **University Youth Festival** and training programs on cultural events increased achievements at district, university and inter-university competitions resulting in fetching **Shivaji University General Championship in Literature** for two years with **37 Prizes**
- Sports facilities like **Standard 400 Mtrs Running Track** with all sports grounds, **well equipped Indoor Sports Facility Center** produced National and International Sports persons and the college has bagged **264 Medals and Awards**
- **Effective faculty welfare measures** with financial and non-financial assistance, and faculty development programs
- **Green and Environment Audit, Energy Audit**, and gender sensitization programs
- Environment protection and agriculture development related best practices of **Nurturing Nature for Future and Agro-based Activities for Sustainable Agriculture.**
- **Karmaveer Paritoshik- Ideal College Award** by the parent institute i.e. Rayat Shikshan Sanstha, Satara which is conferred after evaluation and assessment of 3 top colleges out of **42 colleges.**
- **Appreciations** by Nagar Panchayat, Grampanchayats for substantial contribution in outreach programmes
- Appreciations by Sub-District Hospital for organization of Blood Donation Camp.

6.ANNEXURE

1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification																																								
2.1.2	<p>Percentage of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy) during the last five years (Exclusive of supernumerary seats)</p> <p>2.1.2.1. Number of actual students admitted from the reserved categories year - wise during the last five years</p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>389</td> <td>448</td> <td>508</td> <td>336</td> <td>353</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>289</td> <td>278</td> <td>284</td> <td>234</td> <td>217</td> </tr> </tbody> </table> <p>2.1.2.2. Number of seats earmarked for reserved category as per GOI/ State Govt rule year wise during the last five years</p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>448</td> <td>517</td> <td>549</td> <td>373</td> <td>387</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>351</td> <td>351</td> <td>351</td> <td>278</td> <td>258</td> </tr> </tbody> </table> <p>Remark : Reservation policy(SS 13%, ST 7%, OBC 19%) Sanctioned admission for the year 2021-22 (900), 2020-21 (900), 2019-20 (900), 2018-19 (710), 2017-18 (660). New values 2021-22 (107+11+171=289), 2020-21 (101+06+171=278), 2019-20 (105+08+171=284), 2018-19 (93+06+135=234), 2017-18 (86+05+126=217) 2.1.2.1 is modified as per reservation policy</p>	2021-22	2020-21	2019-20	2018-19	2017-18	389	448	508	336	353	2021-22	2020-21	2019-20	2018-19	2017-18	289	278	284	234	217	2021-22	2020-21	2019-20	2018-19	2017-18	448	517	549	373	387	2021-22	2020-21	2019-20	2018-19	2017-18	351	351	351	278	258
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2.4.1	<p>Percentage of full-time teachers against sanctioned posts during the last five years</p> <p>2.4.1.1. Number of Sanctioned posts / required positions for teaching staff/ full time teachers year wise during the last five years:</p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>72</td> <td>43</td> <td>43</td> <td>40</td> <td>42</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p>	2021-22	2020-21	2019-20	2018-19	2017-18	72	43	43	40	42																														
2021-22	2020-21	2019-20	2018-19	2017-18																																					
72	43	43	40	42																																					

2021-22	2020-21	2019-20	2018-19	2017-18
71	39	37	37	34

3.2.2 *Number of workshops/seminars/conferences including on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship conducted during the last five years*

3.2.2.1. Total number of workshops/seminars/conferences including programs conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
31	12	03	16	06

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
30	12	03	16	06

Remark : Edited as per clarification

3.3.1 *Number of research papers published per teacher in the Journals notified on UGC care list during the last five years*

3.3.1.1. Number of research papers in the Journals notified on UGC CARE list year wise during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
36	28	44	34	74

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
31	35	37	51	32

Remark : Considered calendar year as (Jan-Dec)

3.4.3 *Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organised in collaboration with industry, community and NGOs) during the last five years*

3.4.3.1. Number of extension and outreach Programs conducted in collaboration with industry, community, and Non- Government Organizations through NSS/ NCC/ Red Cross/

YRC etc., year wise during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
30	17	30	34	22

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
23	10	23	24	11

Remark : Only extension activity considered

4.3.2 Student – Computer ratio (Data for the latest completed academic year)**4.3.2.1. Number of computers available for students usage during the latest completed academic year:**

Answer before DVV Verification : 224

Answer after DVV Verification: 210

4.4.1 Percentage of expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the last five years (INR in Lakhs)**4.4.1.1. Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year wise during the last five years (INR in lakhs)**

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
104.16	42.50	49.36	16.90	11.44

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
20.47	23.42	49.36	16.90	11.44

Remark : Expenditure is not to exceed the total expenditure so the value reduces to (2021-22) 20.47 and (2020-21) 23.42.

5.3.1 Number of awards/medals for outstanding performance in sports/ cultural activities at University / state/ national / international level (award for a team event should be counted as one) during the last five years**5.3.1.1. Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one) year wise during the last five years**

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
90	06	71	32	65

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
80	05	64	26	64

Remark : Edited as per document provided

5.3.2 Average number of sports and cultural programs in which students of the Institution participated during last five years (organised by the institution/other institutions)

5.3.2.1. Number of sports and cultural programs in which students of the Institution participated year wise during last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
138	20	124	71	73

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
20	05	14	16	15

Remark : Edited as per clarification

6.3.3 Percentage of teaching and non-teaching staff participating in Faculty development Programmes (FDP), professional development /administrative training programs during the last five years

6.3.3.1. Total number of teaching and non-teaching staff participating in Faculty development Programmes (FDP), professional development /administrative training programs during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
41	46	39	32	33

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
41	45	40	31	33

6.3.3.2. Number of non-teaching staff year wise during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
23	25	27	28	29

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
22	15	16	15	17

2.Extended Profile Deviations

ID	Extended Questions																				
1.1	<p>Number of teaching staff / full time teachers during the last five years (Without repeat count): Answer before DVV Verification : 127 Answer after DVV Verification : 126</p>																				
1.2	<p>Number of teaching staff / full time teachers year wise during the last five years</p> <p>Answer before DVV Verification:</p> <table border="1"> <tr> <td>2021-22</td> <td>2020-21</td> <td>2019-20</td> <td>2018-19</td> <td>2017-18</td> </tr> <tr> <td>72</td> <td>40</td> <td>38</td> <td>38</td> <td>35</td> </tr> </table> <p>Answer After DVV Verification:</p> <table border="1"> <tr> <td>2021-22</td> <td>2020-21</td> <td>2019-20</td> <td>2018-19</td> <td>2017-18</td> </tr> <tr> <td>71</td> <td>39</td> <td>37</td> <td>37</td> <td>34</td> </tr> </table>	2021-22	2020-21	2019-20	2018-19	2017-18	72	40	38	38	35	2021-22	2020-21	2019-20	2018-19	2017-18	71	39	37	37	34
2021-22	2020-21	2019-20	2018-19	2017-18																	
72	40	38	38	35																	
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