PERSPECTIVE PLAN
2020-21

DPU

Dr. D. Y. Patil Unitech Society's

Dr. D. Y. Patil Arts, Commerce and Science College

Pimpri, Pune – 411 018

NAAC – Re-accredited 'A' Grade (3.28 CGPA)

Best college Award (SPPU)

NIRF-101-150 Band

(Affiliated to Savitribai Phule Pune University and Recognized by Govt. of Maharashtra)

ID No. PU/PN/ACS/111/1995

Contents

Current status of the college

General profile

Name and address of the college

Dr D.Y Patil Unitech Society's
Dr D.Y Patil Arts, commerce and science college, Pimpri, Pune

Year of establishment: 1995

College website: https://www.acs.dypvp.edu.in/

Institutional status

Aided and self-financed affiliated to Savitribai Phule Pune University

Awards and Recognitions

- Accredited with **A grade** by **NAAC** with CGPA 3.28 in March 2016.
- Received **Best College Award** from **Savitribai Phule Pune University**, Pune in 2017.
- Ranked in Band **101-150**, **NIRF** ranking **2021**
- Ranked in **Beginners (ARIIA-2021)** by Atal Ranking if Institutions on Innovation Achievement
- Recognized as **Mentor college** by UGC Under **PARAMARSH**-2019.
- Certified by **Savitribai Phule Pune University** for establishing **Innovation and Startup Cell.**
- Participation in **UNNAT BHARAT ABHIYAN**.
- Participation **in Swachchta Action Plan**.
- Certified **ISO** 14001:2015, 9001:2015
- Certified **Green campus**
- Award from **SPPU** for contribution to **Magazine** and as **Best NSS unit**.

Special features of the college

1. **Multi-faculty College (Co-education)** offering a blend of academic and professional courses at UG and PG level.

2. **Permanently affiliated** to Savitribai Phule Pune University.

3. **2 (f) and 12 (B) recognition** from **UGC**.

4. **ISO 9001:2015 and ISO 14001: 2015 Certification with status of Green campus**

5. College is blessed with an **active** and **benevolent management.**

6. **International Collaboration with institutes like** Cognitive Exchange – California, and quick heal company.

7. **Three students Awarded with Chattrapati Shivaji Maharaj Award (Highest State level award)**

8. **Two Students selected** for **rowing** for **Olympic Games**.

9. **Two students** selected in **Archery** for **World University Test Competition.**

10. Students representing sports at **International, National, State and University level.**

11. **1** student selected as **President** of **Student council, SPPU.**

12. **Patents Granted : 3**

13. **5 university Rank holders** in last five years**.**

14. **119** research papers in **peer reviewed journals, 32 papers** in **International data base, 237 papers** in **conference proceedings** and **110 books** authored.

15. **Six research projects** funded by various funding agencies like university, industry and government.

16. One faculty has been a **senate member** in **management council** and **chairman** of **BOS** and **5** as **Board of Studies** (BOS)

17. **18 faculty** members are **Ph.D guides, 40** faculty members are with **Ph.D., 8** with **M.Phil** and **15 members** are **pursuing** their **Ph.D/M.Phil.**

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18. **MoUs- International (02), National (21)** and **Linkages (450)** with industries, research centers and organizations to inculcate the germ of research.

19. **Active placement cell** in the college.

20. Emphasis on **learner centric ICT based teaching-learning approaches** (13 smart boards and 16 LCDs) with pedagogic innovations.

21. **State- of- the- art infrastructure** with 40 well furnished laboratories, 42 well ventilated and spacious classrooms and other support facilities for all the stakeholders.

22. **Digitalized library** with OPAC, **INFLIBNET, DELNET** and ILL (Inter Library Loan) with 31,158 books, 78 / 25 journals, 97,000 e-books and 6,000 e-journals.

23. **Maximization** of **extension and outreach activities** to fulfill ISR through social extension committee, NSS, student welfare committee and associations at faculty level to inculcate human value system , sincere service and to bring environmental awareness.

24. **Online feedback mechanism** for students and **ERP** for teachers.

25. Emphasis on **activities** related to **women empowerment** and **gender sensitization**.

26. Regular Gender, **Academic** and **Administrative** Audits.

VISION

To be a national model of academic excellence aspiring to promote advanced knowledge, the highest morals and values for the well being of the society.

MISSION

To provide traditional, conventional, and innovative educational environment for creating global competence and to bring awareness of our rich and varied heritage to develop social responsibilities amongst the students from all backgrounds.

GOALS AND OBJECTIVES

1. To provide opportunities of education and skills through varied branches of knowledge of arts commerce and science
2. To enhance employability of the students through innovative educational environment.
3. To enable students to develop a sense of culture and morality
4. To develop a spirit of social commitment
5. To give edge to the global competence of the students through well-equipped infrastructure and technical based education
6. To encourage students to exhibit their artistic talent and skills through extracurricular activities.

Quality Policy

We at Dr. D. Y. Patil Arts, Commerce and Science College, Pimpri, Pune are committed to deliver high quality education to the large pool of learners to enhance their competencies and build sound human capital of global standards.

We shall deliberately emphasize on advancement of innovative teaching learning process, inculcation of research culture and enhancement of knowledge infrastructure.

We shall strive to exceed the satisfaction of all the stakeholders.

Our quality statement is "**Excellence is achieved through changed Attitude, Approach and Action**".

Approach

Attitude

Action

Excellence

Perspective plan of the college
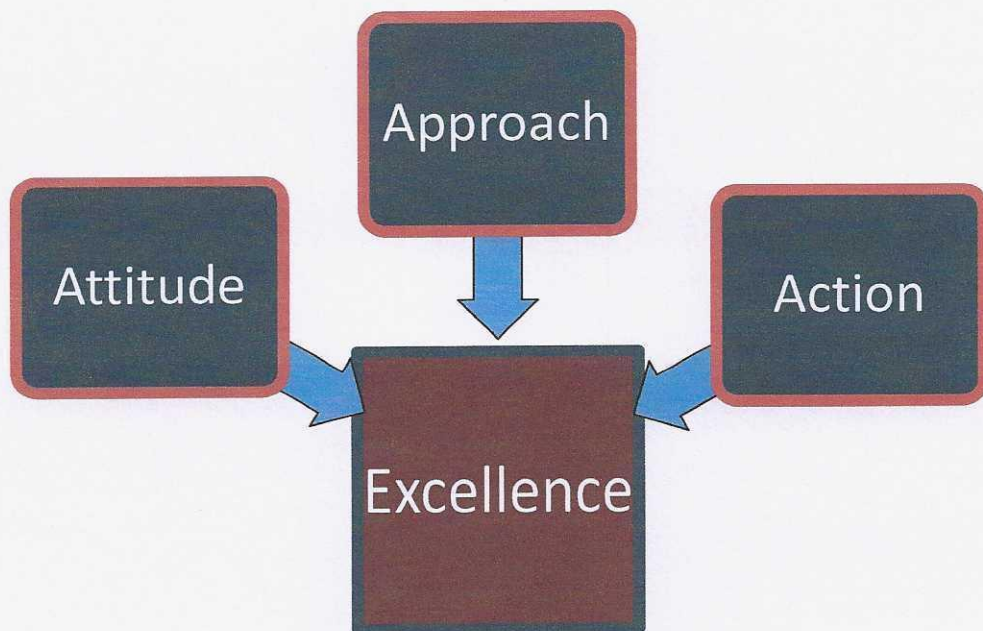
Number of academic Programs offered by the college in the year 2020-21.

Sr. No.	Program code	Program Name
Under Graduate		
1	BA01ENG	Bachelor of Arts (English)
2	BA01GEO	Bachelor of Arts (Geography)
3	BA01PSY	Bachelor of Arts (Psychology)
4	BA01POL	Bachelor of Arts (Political Science)
5	BA01ECO	Bachelor of Arts (Economics)
6	BA01SOC	Bachelor of Arts (Sociology)
7	BCOM02	Bachelor of Commerce
8	BSC03	Bachelor of Science (Microbiology)
9	BSCC03	Bachelor of Science (Chemistry)
10	BSCM03	Bachelor of Science (Mathematics)
11	BSCCS04	Bachelor of Science (Computer Science)
12	BBT09	Bachelor of Science (Biotechnology)
13	BBA05	Bachelor of Business Administration
14	BBACA06	Bachelor of Business Administration (Computer Application)
15	BSC08	Bachelor of Science (Animation)
16	BCA07	Bachelor of Computer Application (Science)
17	FD10	Bachelor of Vocation (Fashion Technology)
18	RM11	Bachelor of Vocation (Retail Management)
19	M&E12	Bachelor of Vocation (Media and Entertainment)
Post Graduate		
20	MCOM13	Master of Commerce
21	MAE12	Master of Arts (English)
22	MAP12	Master of Arts (Psychology)
23	MAG12	Master of Arts (Geography)
24	MCA15	Master of Computer Application (Science)
25	MCS15	Master of Science (Computer Science)
26	MScOC14	Master of Science (Organic Chemistry)
27	MBIO14	Master of Science (Microbiology)
28	MScBT14	Master of Science (Biotechnology)
29	MScCA15	Master of Science (Computer Application)
30	MES15	Master of Science (Environmental Science)
31	MSTAT15	Master of Science (Statistics)
32	MHS15	Master of Science (Health Science)
33	MHSD15	Master of Science (Health Science Dietetics)
34	MTIT15	Master of Science (Tech. Information Technology)
35	MTIM15	Master of Science (Tech. Industrial Maths. with C.A.)
36	MB15	Master of Science (Bioinformatics)

Perspective plan of the college

Certificate Courses

37	CCF01	Certificate Course in French
38	CCS02	Certificate Course in Spanish
39	CCG03	Certificate Course in German
40	CCITC07	Certificate course in Instrumentation/ Instrumental Techniques in Chemistry
41	CCWWT08	Certificate course in Life Science/waste water Treatment

P.G.Diploma

42	PGDB01	P.G.Diploma Banking, Finance and Insurance

Value added courses offered by the college

Sr.No.	Name of Add on /Certificate programs offered	Course Code
1	Basic English	BA01BE
2	Communication skill	BA01CS
3	Personality Development and interview skills	BA01PD
4	Tally	BCOM02 T
5	CFA-I	BCOM02CFA-I
6	CFA-II	BCOM02CFA-II
7	Personality Development	BBA05PD
8	Communication Skills	BBA05CS
9	GST	BBA05GST
10	B.Sc.	BSC03TS
11	B.Sc.	BSC03DM
12	FYBCA Science (Advance Excel)	BBACA07AE
13	FY BBACA (Advance Excel)	BBACA06AE
14	SYBSc Com. Science (Computer Hardware)	BSCCS04CH
15	SY BBACA Computer Hardware	BBACA06CH
16	SY BCA Science Computer Hardware	BBACA07CH
17	Fy B. Sc Com Science HTML & CSS	BSCCS04HTML&CSS
18	TYBBACA Angular JS	BBACA06AJS
19	TY BCA Science Angular JS	BBACA07AJS
20	TY BSC Com. Science Python	BSCCS04AJS
21	Foreign Language	BBA05FL
22	Foreign Language (Advanced)	BBA05FLA

An introduction to perspective plan

Perspective plan is blueprint of efforts made by the institution to impart quality education and achieve its vision, mission and goals and objectives.

Accordingly, college planned to prepare a short term plan for 2020-21 along with a five year perspective plan.

IQAC is the most prominent administrative body responsible for ensuring quality assurance and enhancement. It meticulously prepared the plan for 2020-21. So while preparing the perspective plan, the IQAC of college has taken utmost care that due consideration is given to the requirements of all the stakeholders. It has been prepared keeping in mind the quality assurance indicators of seven criterions of NAAC. While preparing the plan, IQAC had to consider the disturbed educational atmosphere due to COVID 19 and the consequent educational institution lockdown The Perspective plan draft was prepared and discussed with the members of IQAC for their approval. After finalization of the plan, the perspective plan was discussed with the stakeholders namely teachers, students, parents and alumni.

The IQAC was given the responsibility of review of the perspective plan at the end of the academic year.

According to UGC: Maintaining the momentum of quality consciousness is crucial in Colleges. Internal Quality Assurance Cell, in fact, is conceived as a mechanism to build and ensure a quality culture at the institutional level. Every College should have an internal quality assurance system, with appropriate structure and processes, and with enough flexibility to meet the diverse needs of the stakeholders. The internal quality assurance mechanism of the institution may be called "Internal Quality Assurance Cell (IQAC)". The IQAC is meant for planning, guiding and monitoring Quality Assurance (QA) and Quality Enhancement (QE) activities of the colleges. The IQAC may channelize and systematize the efforts and measures of an institution towards academic excellence. It should not be yet another hierarchical structure or record-keeping exercise in the institution; it would be a facilitative and participative organ of the institution. The IQAC should become a driving force for ushering in quality by working out intervention strategies to remove deficiencies and enhance quality.

Following the guidance of UGC and NAAC office, college established its IQAC in 2003. Since last 12 years, IQAC has been functional and playing a pivotal role in all the quality initiatives in the college. The composition of the IQAC is according to the guidelines given by NAAC office, Bangalore. IQAC meeting is held minimum twice a year and all the policy decisions and initiatives are discussed in the meetings. The IQAC coordinator handles the responsibility of framing policies, SOPs and also of documentation of the same. The latest composition of the IQAC is as under:

Composition of IQAC

Sr. No.	Members	Designation
1	Dr. Ranjit Patil	I/C Principal
2	Dr. Manasi Kurtkoti	IQAC Coordinator
3	Dr Balasaheb Wakade	NSS Coordinator
4	Dr. Ravindra Shinde	Faculty Member
5	Mr. Babasaheb Shingade	Faculty Member
6	Dr Malini Nair	Faculty Member
8	Dr. Somnath Patil	Management Representative
9	Dr. Smita Jadhav	Employer
10	Mr. Kirti Jain	Alumni
11	Mr. Aniket Patil	Student
12	Dr. Sohan Chitlaange	Member of Local Society
13	Mr Vaibhav Khare	Administrative Staff
14	Dr Malini Nair	Faculty Member

Action Plan of IQAC

➢ Planning and implementing quality enhancement initiatives in the institution.

➢ Stimulating academic environment.

➢ Synchronizing institutional goals with the goals of NAAC, Bangalore and thus bring quality changes in the institution.

➢ Formalize a feedback system from all the stakeholders.

Perspective plan of the college

- Updating teachers through feedback.

- Setting a quality benchmark for development of the departments.

- Organization of the conferences/ seminars/ workshops at international and national level on the quality themes

- Planning and implementation of innovative methods of teaching.

- Creation of a learner centric environment in the college.

- Developing a sense of social belongingness among the staff and students.

- Inculcating a research culture in the college.

- Compliance of the suggestions given by the previous cycle experts.

- Development of a system of paperless documentation in college.

- Act as a coordinator between UGC and institution.

- Prepare and submit Annual reports, AQAR on time.

- Prepare plans and policies for the holistic development of the college.

- Prepare various formats required for documentation of the college activities

- Prepare Standard of Operations (SoPs) and establish an ideal system of working.

- Prepare a long term and short term perspective plan according to vision and mission of the college.

Aims and Objectives of perspective plan

Considering the background of the college and the aims and objectives of the college, the IQAC has identified some broad aims of perspective plans. They are as under

1. To continue with the sustained quality system guided with a conscious, consistent and programed action

2. To create a healthy and innovative educational environment for students embedded with commitment to excel in varied fields

3. To foster a feeling of social commitment among the students.

4. To develop a sense of global competence among students by providing a techno savvy infrastructure and competent education.

5. To give impetus to the hidden talents of students.

The aims and objectives were based on the college vision, mission and goals and objectives. It also considered the objectives of NAAC and UGC in promoting higher education.

Perspective plan 2020-21

Curricular aspects

- To plan an effective mode of delivery of curriculum.

- To enhance the employability of students by imparting value added course to maximum students

- Increase in the programs to provide flexibility to students in selection of streams.

- Increase in the B.Voc Courses in the college.

- Provide a comprehensive evaluation system and thus provide an opportunity to students to perform their best.

- Preparation of an all-inclusive academic calendar

- Appointment of qualified staff

- Defining the program outcomes and course outcomes

- Planning of co-curricular and extracurricular activities supplementing the curriculum.

- Identifying diversity among the student and accordingly plan activities for the diverse group.

- Preparation of teachers' diary for the academic year.

- On the basis of university calendar, preparation of non-working days and holidays.

- Streamlining of feedback system and its analysis and Action taken report.

- Organization of cross cutting activities on topics of professional ethics, environment sustainability and human values.

- Creation of gender sensitization among teachers and students.

- Planning of project work/fieldwork/internship for varied courses.

- Deciding dates on internal examination and other methods of internal assessment.

Teaching learning and evaluation

- Incorporate students of different background and abilities through effective teaching-learning experiences.

- Reduce the gap between seats sanctioned and students admitted in the programs run by the institute.

- Create a well drafted polity on admissions and increase the role of admission committee to increase transparency in the admissions.

- Review the admission counsel cell to help and monitor the admissions.

- Provide admissions to students of reserved category as per the reservation seats available.

- Preparation of use of student centric methods like case studies, surveys, presentations etc in regular teaching.

- Use of ICT-enables tools for the effective teaching learning.

- Motivate the staff to create video materials, coordinate MOOCs courses etc.

- Development of an effective mentor mentee system for inculcation of healthy educational atmosphere in the college.

- Appointment of teachers with doctoral degree as highest qualification.

- Effective welfare policy to retain the staff in the college.

- Establishment of Examination committee and student redressal cell .

- To develop a system where in examination related complaints are solved effectively and the system should be time bound and transparent.

- Development of a swift mechanism to circulate all the notices related to examination to maximum stakeholders.

- Monitor the attainment of course outcomes and program outcomes.

- Develop an effective system of monitoring and mapping of program outcomes and course outcomes.

- Set up a system to increase student faculty contact and increase students cooperation in regular teaching learning activities and also in the conduction of activities in the college.

- Develop a mechanism to increase the satisfaction ratio in student satisfaction survey.

Research, Innovations and Extension

- Create facilities to promote a research culture in the college.

- Create an ecosystem for innovation including an incubation center for the creation and transfer of knowledge.

- Organize workshops /seminars on Intellectual property rights and industry-academia innovative practices

- Develop a feeling of social responsibility through conduction of extension and outreach activities.

- Conduct collaborative activities through research, faculty exchange programs, student exchange programs with institutions and organizations at national and international level.

- Sign MoUs with academic institutions, industries and other agencies of professional and social relevance.

- Motivate staff to conduct research projects with industry or organizations.

- Motivate staff to publish their research in Scopus/ Web Of science/ UGC Care list

- Motivate the staff and students to conduct extension activities under NSS, Unnat Bharat Abhiyan etc.

- Strengthen the students rotary club to motivate the students to conduct activities in the college.

Infrastructure and learning resources

- Ensure optimal use of the entire infrastructure by running the college in three shifts.

- Use of infrastructure to conduct examination like SET/NET and other competitive examination.

- Maintain the documents through geo-tagged photos.

- Preparation of infrastructure maintenance policy.

- Updation of ICT infrastructure in the college.

- Creation of facilities for cultural activities, sports, yoga centre etc.

- To make library portal more user friendly and to communicate the same with the stakeholders.

- Continue the membership with e-journals, shodhganga etc.

- Maintain a budget for purchase of books, e-books, journals and e-journals.

- Motivate the staff and students to increase usage of library and increase the footfalls.

- Keep an annual maintenance record of infrastructure updation and maintenance and get it certified from authorized auditor.

- Supply instruments like web cameras, computer, wifi etc to the teachers to conduct online classes and practicals comfortably.

- Develop a system of sanitization of the entire college for the safety of teachers.

- Give remote access to teachers and students with respect to digital library.

Student Support and Progression

- Extend benefit of scholarships and freeships to maximum students.

- Increase the number of students getting benefit from scholarships provided by private institutions/ organizations and by the parent institute.

- Develop a mechanism for holistic development and progression of students.

- Develop a mechanism to record the progression of students to higher education of to employment.

- Develop practices to ensure optimal progression of students.

- Increase efforts for employment and competitive examinations.

- Encourage students to participate in programs related to development of skills and competencies and foster holistic development of students.

- Motivate alumni to actively participate in college activities and help in increasing the placement of students.

- An annual plan for the holistic development of students personality.

- Motivate the placement committee and the officer to arrange pre placement activities for all the students.

- Increase the communication with industries and other placement organizations and institutions

- Increase activities related to health and hygiene, physical fitness, yoga etc.

- Incorporate career guidance as regular activity in the college.

- Make staff anti-harassment cell, anti-ragging cell and discipline committee functional and communicate to stakeholders about the same.

- Develop a well- structured, organized guidance and counseling system.

- Motivate the sports committee to organize inter collegiate sports in the college.

- Activate the student council in the college.

- Increase the numbers of inter-collegiate competitions in the college.

- Strengthen the alumni association of the college.

- Motivate the alumni to participate in all the curricular, co-curricular and extracurricular activities conducted in the college.

Governance, Leadership and management

- Communicate the vision and mission of the college with all the stakeholders.

- Review the working of college committees and increase the participation of students and teachers in the college committees.

- Inculcate a system of decentralization and participative management in the college.

- Develop a well drafted and approved institutional perspective plan and deployment document and communicate effectively the same to all the stakeholders.

- Develop a well-designed organogram of the institution with a pre-defined role of every designation.

- Finalize the code of conduct of all the stakeholders amd communicate the same through website.

- Implement e governance in the areas like administration, finance and accounts, students admission and support and examination.

- Develop an institutional teaching and non - teaching staff welfare policy and a system for its implementation.

- Motivate the staff and students to attend conferences/workshops at national and international level by providing financial support to the staff.

- Organize faculty development programs for teaching and administrative staff of the college.

- Motivate staff to undergo online or offline Faculty Development Programs related to orientation programs, induction programs, refresher courses or any other short term course/s.

- Strengthen the performance appraisal system for teaching and non teaching staff of the college.

- Conduct internal and external financial audits regularly and complete all the compliances of the same.

- Develop a strategy for mobilization of funds and ensure optimal utilization or resources.

- Develop an IQAS (Internal quality assurance system) for institutionalizing the quality assurance strategies and processes in the college.

- Have a functional IQAC and IQAC Coordinator who will initiate all the quality ventures in college, take review of the same and act as the anchor of the college.

- Participate in all the quality assurance initiatives like participation in NIRF, quality audit like ISO etc

Institutional Values and Best Practices

- To initiate the activities that promote gender activity in the college

- Develop facilities for alternate sources of energy and energy conservation measures like solar energy, bio gas plant, sensor based energy conservation etc.

- Develop facilities in the institution to manage degradable and non-degradable waste in the college.

- Develop water conservation facilities like borewell, construction of tanks and bunds, water recycling etc in the college

- Take green campus initiatives like ban use of plastic in college, landscaping etc.

- Develop harmony towards all religion, region, language, community etc through diverse activities throughout the year.

- Sensitize student and employees of the institution to the constitutional obligation like rights and duties of citizen etc.

- Develop a code of conduct policy and communicate the same to all the stakeholders.

- Celebrate days of national and international importance in the college.

- Conduct some practices throughout the year with some predetermined objectives to develop them as the best practices and that will also be claimed as distinctive practice of the college.

- Frame a SWOT analysis and plan in future for the next year goals and targets.

Perspective plan of the college

In-Charge Principal
Dr.D.Y.Patil Arts, Commerce
& Science College
Pimpri, Pune- 411018.