

# **Baburao Patil College of Arts & Science Angar**

## **Institutional Development Plan (IDP)**

### **1. Objectives of the IDP:-**

- The basic objective of the Institutional Development Plan is to make students a successful citizen by improving the quality and infrastructure of educational institutions.
- To provide well trained human resources requirements, such as faculty shortages, administrative staff
- To improve physical infrastructural facilities
- To use ICT related technology
- To improve learning infrastructure, such as labs, libraries, etc.
- To strengthening student Support related areas
- To improve teaching infrastructure

### **2. A. Vision and mission of the College/Institute:-**

#### **Vision:**

Comprehensive Development through Education

#### **Mission:**

Spread of Education, Inculcation of values and overall personality development of students from rural area

#### **B. Goals-**

- Making youth capable to grab global opportunities.
- Making rural youth responsible citizens.
- Availing necessary opportunities to outstanding students for bright carrier prospects.
- Making available all sources within institutions limit for progression of students.

### **3. Institutional Profile-**

AISHE ID : C-15699

#### **College Details –**

- 1 Name of the College: - Baburao Patil College of Arts and Science Angar
- 2 Cycle of Accreditation:- Ist Cycle B grade (CGPA 2.18)
- 3 Date of establishment of the Institution:- 29June 2001
- 4 Name of the Head of the Institution:- Dr. Chandrakant Shripati Suryawanshi  
Designation :- Principal
- 5 Does the college function from Own Campus:- Yes
- 6 Address of the College:-

State/UT :- Maharashtra  
City :- Angar  
Pin :- 413214  
Phone No -  
Mobile No:- 9420769422  
Registered Email:- bpcasangar@gmail.com  
Alternate Email:- Iqacbpcas18@gmail.com

Mobile No:- 9689799460

7 Alternate Faculty Contact Details:- Dr. Machindra Nagnath Raut  
Address:- Angar Tal- Mohol Dist- Mohol  
State/UT:- Maharashtra  
City:- Angar  
Pin 413214  
Phone No -  
Mobile No:- 8459227477  
Email:- Adityaraut266@gmail.com  
Alternate Email:- Iqacbpcas18@gmail.com

8 Website:- <http://bpcasangar.org/>

9 Type of Education:- Coeducation

10 Nature of the college:- AIDED

11 Type of Affiliation:- Permanent

12 Is the institution recognized as an Autonomous College by the UGC: 2(f)/12B

13 Is the institution recognized as a 'College with Potential for Excellence (CPE)' by the UGC?  
No

**14 Is the institution recognized as a 'College of Excellence' by the UGC: No**

**15 Program Details**

A. B.Sc. :- Affiliated to P.A.H.Solapur University Solapur

B. B.A. :- Affiliated to P.A.H.Solapur University Solapur

**16 Number of Teaching Staff by employment status (permanent / temporary) and by gender**

TYPE	Male	Female	Transgender	Total
Permanent	16	1	-	17
Temporary	5	3	-	8
TOTAL	21	4	-	25

**17 Number of Non-Teaching Staff by employment status (permanent / temporary) and by gender**

Type	Male	Female	Transgender	Total
Permanent	9	-	-	9
Temporary	-	-	-	-
Total	9	-	-	9

**18 Number of Students on roll by Gender (2022-23)**

Sr. No.	Male	Female	Transgender	Total
1	277	156	-	433

**19 Does the institution have statutory cells / committees**

Sr. No.	Name of Committee	Status
1	College Development Committee	Yes
2	Internal Quality Assurance Cell	Yes
3	Teacher - Parent	Yes
4	Library Advisory Committee	Yes
5	Sexual Harassment	Yes
6	Anti-Ragging	Yes
7	Purchase Committee	Yes
8	Discipline Committee	Yes
9	Admission Committee	Yes
10	Grievance Redressal Committee	Yes
11	OBC Cell	Yes
12	Website Development Committee	Yes
13	AAA committee	Yes
14	Examination committee	Yes
15	Placement Cell	Yes
16	Research Committee	Yes
17	Career Counseling and Guidance Committee	Yes
18	Annual Magazine Committee	Yes
19	Women Development Cell	Yes
20	SC/ST (Standing Committee)	Yes

20. Has the institution made statutory declaration on the institution website under Section 4 (1) (b) of the RTI Act 2005 as issued and amended from time to time : Yes

21. Does the college have an academic MoU with any foreign institution: No

22. Date of uploading data on MHRD website for All India Survey on Higher Education (AISHE).

22/12/2022

### 23 Facilities

Sr. No	Facilities	Status
1	Laboratories	Yes
2	Library	Yes
3	Hostels	No

### 24 Program Details

Total Number of existing Programs	Total number of programs to be proposed in next 5 years	Details of Proposed Programs
B.A. (4)	M.A. (2)	M.A. - Geography, History
B.Sc. (2)	M.Sc. (1)	M.Sc. - Chemistry

### 25 Student Teacher Ratio

Current Student to Teacher Ratio	Proposed Student to Teacher Ratio in next 5 years
1:24	1:20

### 26. Faculty position of last five years

Year	Designation	Sanctioned Post	Filled Post	No. of Vacancy
2018-19	Assistant Professors	31	18	13
2019-20	Assistant Professors	31	18	13
2020-21	Assistant Professors	31	18	13
2021-22	Assistant Professors	31	18	13
2022-23	Assistant Professors	31	18	13

### 27. Accreditation and Ranking

Type	Current Status	Current Grade/Ranking	Band Target in next 5 years	Steps for improvement
NAAC	Accredited	B	Improving	Preparation for IInd Cycle (2023-24)
NIRF	Participated	-	Improving	Participating

## 28. MOUs and Collaborations

Type	Number of MOUs	Number of Active MOUs	Industrial Collaborations	Target in next 5 years	Steps for improvement
Local	4	4	4	10	
State	1	-	-	-	
National	1	1	-	5	
International	-	-	-	2	

## 29. Scholarship/Financial Support

Type	Number of Beneficiaries	Amount Disbursed	Target of growth in Scholarship/ Financial Support in next 5 years (Number of Beneficiaries)
Central Government	144	135674	Will be Increased
State Government	180	135250	Will be Increased
University	Nil	0	Will be try
Scholarship/ Financial Support from college	10	19445	Will be Increased
Other agencies	Nil	0	Will be try
Total	334	334369	Will be Increased

### Strategies to improve Scholarship/ Financial Support from college and other agencies:-

Scholarships are an important financial aid option available to students to help pay for college expenses, and the best part is they don't have to be repaid. There are thousands of scholarships available to students each year, awarded based on a number of factors such as academic performance, athletic ability, artistic talents, volunteering in an organization, unique background, and much more. In fact there are scholarships for almost any unique talent, skill, background, and accomplishment that it can only be beneficial for you to spend time learning about how they can play a role in saving you thousands of dollars to offset the high cost of college!

What is important to understand is that scholarships are not only awarded to students with the highest GPA or the most impressive sports record, but they are also awarded for all types of students. You just need to know how to look for them, and what strategies are most effective for winning them. Below are **9 important strategies** for how to find and apply for scholarships, and most importantly, how to increase your chances of being chosen as a recipient.

- 1) Know How to Look for Scholarships
- 2) Understand all the Different Scholarship Types Available
- 3) Know the Best Time to Look for Scholarships
- 4) How Many Scholarships Should You Apply To?
- 5) Understand Who the Scholarship Committee is, and What They are Looking For

- 6) Presentation and Proofreading Are Important
- 7) Keep on Top of Deadlines
- 8) Stay Organized
- 9) Be Passionate!

### 30. Faculty Achievements

Particulars	Present Count (last 5 years)	Target Count (Next 5 years)
Number of Books published	21	50
Number of Chapters published	1	10
Number of Research Articles published in Journals listed in Scopus database	10	25
Number of Research Articles published in Journals listed in UGC CARE LIST	25	50
Number of Patents awarded	0	2
Number of Research Projects and Funding in last 5 years and name of agencies	1	5
Consultancy	0	2

### 31. Academic Bank of Credits

Name of the Program	Number of students admitted in First Year (2022-23)	Number of Students registered in Academic Bank of Credits (2022-23)
B.A.	74	62
B.Sc.	96	88

### 32. Blended Learning Facilities

- a. LMS- No ( Add Description)
- b. SWAYAM / Other MOOCs – No
- c. e-Content development facility

Total number of e contents developed by faculties	Total number of e contents to be developed by faculties in next 5 years	Steps for improvement
110	500	Increase in smart classroom, awareness among faculty about preparation and use of ICT and preparation of MOOCs

### 33. Environment Awareness Program

#### A. Rain Water Harvesting

Present Status	Target in next 5 years
Roof Water Harvesting in College Building	Rain Water Harvesting structures will be increased in college campus

#### B, Circular Economy: Yes (Waste Paper)

#### C Village Adoption

Present Status	Target in next 5 years
No adopted	Will be Adopted from next year though NSS

#### D Green Audit/ Energy Audit ; Yes

### 34. Implementation of National Programs (DSW list):-

- Students Council
- Student Aid Fund
- Annual inter-departmental event
- Youth festival at Inter collegiate level
- Student Scholarship
- Student LIC

### 35. Achievements in Sports

Level	Number of Students Participated in last 5 years	Number of Students received Medals in last 5 years	Medals Target in next 5 years	Steps for improvement
University	445	136	150	Trying to participate in all types of gaming Sports
State	---	---		
National	20	---	50	
International	---			

### 36. Achievements in NSS:-

Level	Number of Students Participated in last 5 years	Number of Students received Medals /Prizes /Ranks / Certificates in last 5 years	Medals /Prizes /Ranks /Certificates Target in next 5 years	Steps for improvement
University	-	-	2	Motivation of students for maximum participation
State	1	1	2	
National	1	1	2	

**37. Achievements in Cultural Activities:**

Level	Number of Students Participated in last 5 years	Number of Students received Medals /Prizes /Ranks / Certificates in last 5 years	Medals /Prizes /Ranks /Certificates Target in next 5 years	Steps for improvement
University	24	100	10	To motivate students to participate in cultural activities
State	1	10	5	
National	-	5	2	

**38. Academic Achievements**

Program	Distinction	First Class	Second Class	Pass Class	Fail	Total	Success Rate
B.Sc.	69	26	0	0	0	95	100%
B.A.	15	13	0	0	3	31	90%

**39. Academic and Administrative Audit**

Current Grade	Future Plan for improvement	Target Grade for next Cycle
B	Academic and Administrative Audit will be carried out after two years	A

40. Incubation and Start-Ups – No

**41. Best Practices**

A. Best practices currently adopted

A1. **Title of the Practice:** Anyone, Anytime, Anywhere, we are there for you

A2. **Title of the Practice:** Seed Ball Activity

B, New Best practices to be introduced in next 5 years

B1. Commitment of the Society

B2. Solid waste management

B3. Participation in Unnat Bharat Abhiyan.

B4. Women Empowerment

B5. Reformed Teaching Learning Process

B6. Skill and Talent enhancement program

**42. SWOT Analysis****Strengths:**

Angar, a rural village about 45 kms from Solapur District of Maharashtra, is easily accessible to the nearby rural areas. 25% of Angar, population constitute SC,ST and OBC. It provides an ideal location to fulfill the college's mission of empowering students from rural areas. The strengths include:

S.1 A reputed Arts and Science college rendering its services in rural areas of Solapur district in education to rural youth.



- S2. The College with natural beautiful vegetation which has great potential for future physical expansion.
- S3 Education in fearless Eco friendly Environment.
- S4. Teacher using innovative methods in teaching learning process.
- S5. All faculty members engaged in active research nearly 80% faculty members are Ph.D. holder and remaining are pursuing there Ph.D.
- S6. Healthy enrolment of Students [GER]
- S7. Motivated Principal and Committed Staff
- S8. Sufficient Own land for further infrastructural development
- S9. A Library that has reserved books for SC and ST students
- S10. NSS, which promote social responsibility among the students.
- S11. Sports training for students and opportunities to participate in university, state, national and open tournaments.
- S12. Faculty in all subjects
- S13. A supportive system encouraging participation in seminars, research activities and publications.
- S14. Student counseling and Student Grievance cell to address the needs of students
- S15. Placement cell is active and number of students are placed.
- S16. College is recognized with 12B and 2f of UGC.

### **Weakness**

- W1. Inadequate financial resources.
- W2. Lack of Boys and girls hostels.
- W3. Inadequate research and development facilities for faculty and students.
- W4. Lack of Indoor game facilities.
- W5. Inadequate smart class rooms.
- W6. Lack of LMS facilities.
- W7. Lack of Incubation Centre.
- W8. No Auditorium.
- W9. Shortage of Computers.
- W10. No spacious rest rooms for boys.

### **Opportunities**

- O1. Scope for development of courses of personality development and job oriented courses,
- O2. Developing research facility at college to motivate students and faculty for research.
- O3. Increasing enrolment of girl students.
- O4. More scope to provide quality higher education to rural students
- O5. Possibility to Increase the innovation and research in rural areas and harness local talents.
- O6. Increasing enrolment of students belonging to the marginalized sections including SC, ST and Minority groups.
- O7. Tie-up opportunities with various Governmental organizations and NGO s
- O8. Establishing a finishing school in vocational courses, add-on courses and self-employment training.

### **Threats:-**

- T1. Number of colleges are newly opened it effects on student strength.
- T2. If the college does not get proper infrastructure and hostel facilities the students are likely move to neighboring colleges.

T3. Lack of demand for Arts/Humanities Courses

T4. Unwillingness among the parents and alumni to participate in college developmental activities

T5. Ever growing Competitiveness in various Examinations and demanding eligibility criteria for recruitment in various services

#### 43. Alumni Association – Yes

Registered Alumni Association – Yes

Separate Web portal for Alumni Activities – Yes

Number of Alumni registered – 200

Target to increase number of alumni in next 5 years -500

Activities conducted through alumni association:-

Baburao Patil College of Arts and Science Angar Alumni Association were established on 07 February 2020. Alumni Association was registered. With the help of Alumni Association College organized various activities during academic year. For the year wise association organized guest lecture by alumni. College alumni provide some academic books and notebooks to college poor students. In college campus alumni actively participate in the tree plantation drive. College alumni collecting money donation and this donation is used for various activities in the college.

#### Contribution of alumni:-

Contribution of alumni	Current	Target
Amount donated	250000	500000
Number of Workshops /Lectures delivered	10	20
Number of alumni feedback given	77	500

#### 44. Placement cell:- Yes

Placement ratio	Number of job fairs organized	Pre Placement Workshops organized	Target
10:1	5	5	10:2

#### 45. Need Assessment for planning

A need can be seen as a problem that can be solved (McKillip, 1987) or as a gap between current outcomes and desired outcomes (Kaufman, 1979). It is the difference between “what is” and “what could be”. A needs assessment is a form of purposeful research in support of planning and decision-making, through analyzing discrepancies or gaps, identifying problems, and arranging the needs in a priority order for resolution. The needs assessment is the preliminary examination of a situation to determine the potential for an educational program as a solution to a problem or a response to a need in the labor market or community. The needs assessment should examine and evaluate discrepancies and also facilitate the establishment of priorities of responses to the needs. Because the world is rapidly changing, colleges are now facing a number of pressures or forces (some of which are in opposition), such as increasing demands for accessibility and equity in the face of decreasing resources; demands for more public accountability and the need for institutional autonomy; demands for quick responsiveness to needs yet maintaining high quality programs; and finally, pressures from the tremendous and accelerated changes taking place in a turbulent external environment. Dealing with such issues requires that colleges/institutes increase their responsiveness to individual learners needs, societal goals and aspirations, and economic development. With this

perspective comes increased attention on the important role of valid, reliable needs assessments in the effective planning processes of post-secondary institutions.

The global education development agenda reflected in Goal 4 (SDG4) of the 2030 Agenda for Sustainable Development, adopted by India in 2015 - seeks to “ensure inclusive and equitable quality education and promote lifelong learning opportunities for all” by 2030. India will be promoted as a global study destination providing premium education at affordable costs thereby helping to restore its role as a Vishwa Guru. An International Students Office at each HEI hosting foreign students will be set up to coordinate all matters relating to welcoming and supporting students arriving from abroad. Research/teaching collaborations and faculty/student exchanges with high-quality foreign institutions will be facilitated, and relevant mutually beneficial MOUs with foreign countries will be signed. Promotion of research collaboration and student exchanges between Indian institutions and global institutions through special efforts. As the world is becoming increasingly interconnected, Global Citizenship Education (GCED), a response to contemporary global challenges, will have to be provided to empower learners to become aware of and understand global issues and to become active promoters of more peaceful, tolerant, inclusive, secure, and sustainable societies.

The pedagogical approach of the institution is student’s centric where the faculties’ pedagogical approaches are constructivist, inquiry-based, reflective, collaborative and integrative. Summative and Formative assessments and assignments are used to evaluate the Students learning outcome.

#### 46. Seminar /Conferences/Symposiums

Current	Target
25	50

#### 47. INFRASTRUCTURE / BUDGET PLAN (Rs.)

Sr. No.	List of Activities	Existing till 2022-23 (Please specify Count)	Proposed Budget for 2023-24	
			Proposed (Please specify Count)	Estimation
<b>A</b>	<b>Infrastructure</b>			
	Classrooms			
	Conference/Seminar Hall			
	Laboratories			
	Hostels			
	Reading Rooms			
	Toilets			
	Renovation of existing infrastructure			
<b>B</b>	<b>Procurement</b>			
	Computers & Other Peripherals			
	Furniture			
	Books			
	Laboratory Equipment’s			
	Sports Equipment’s			

	Drinking Water Facility			
	Learning And Training Resources			
	Teaching Aids For Classrooms/Laboratories			
	Items For Differently Abled Persons			
<b>C</b>	<b>Human Resource Support</b>			
	Engagement of Guest Faculty			
	List of Activities	Existing till 2022-23 (Please specify Count	Proposed Budget for 2023-24	
			Proposed (Please specify Count)	Estimation
<b>D</b>	<b>Activities</b>			
	Training For Faculty (Including pedagogical training, administrative, academic and non academic matters) and Nonteaching			
	Training For Students (Specify Type of Training)			
	Student Support Activities			
	Environment, Health & Safety related activities/items			
	Quality and Equity enhancement measures			
	Development of linguistic competency			
	Skill Development Programs			
	Others (Specify			

**47. Plan for embedding Skill Development in Under Graduate Program:-**

Existing Skill Development Program	Plan for next five years
13	25

**48. Analysis of the present scenario in terms of access, quality, and future readiness.**

**Access:**

- Our college students have access to well-furnished and spacious classrooms which makes their learning experiences comfortable.
- There is access and e-access to a diverse, rich and organized library which ensures access to

students to any kind of information within and outside their syllabi.

- Subscription of various journals (State, Regional, National and International) news papers and periodicals are available in the library.
- There is an excellent teaching faculty always present to help and provide guidance to the students and who are always accessible to the students.
- There is access to various sports facilities. ICT enabled classrooms, for holding cultural festivals, and annual youth festivals for the students.
- Canteen facilities are available in the college.

### **Quality:**

The college aims at generating intellectual capital and property by imparting conventional as well as vocational, innovative programmes and short term applications programmes. The development of intellectual capital and property is meant to be in tune with the social and scientific challenges.

To develop their intellectual capital, students are encouraged to participate in various extra-curricular activities organized by the college, at inter-collegiate level as well as regional and national level.

### **Future readiness:**

- The college will continue to impart knowledge, skills and wisdom.
- The college will attempt to inculcate democratic idealism among the learners.
- The college will try to provide students with an opportunity to reflect on the critical social, economic, cultural, moral and spiritual issues facing humanity.
- The college will try to contribute to national development through dissemination of specialized knowledge and skill enrichment for promoting self-employability.
- The college will try to develop human values in the students by taking up activities to help the poverty-stricken, respect for women and faith in brotherhood.
- The college will aim at preparing the students for leadership in the professional and public life through training programmes , various workshops, guest lectures . This will help in identifying gifted youths and bring out the fullest potential in the students.

Physical fitness, right attitude are other priorities which will be kept in mind.

## 49. IQAC Plan

### Internal Quality Assurance Cell (IQAC)

While preparing the present perspective plan, the IQAC has considered following

1. II nd cycle NAAC Peer Team recommendations
2. Vision and Mission Statement of Our College.
3. Quality Policy of the College
4. Inputs from the stakeholders;
5. Societal expectations from the college;
6. SWOT Analysis done by IQAC
7. Core Values:
  - a. Contributing to National Development
  - b. Fostering Global Competencies among Students
  - c. Inculcating a Value System among Students
  - d. Promoting the Use of Technology
  - e. Quest for Excellence

This has helped us to prepare our future priorities and perspective future plan.

Perspective Plain, 2023-24

#### Curricular Aspects:

- To introduce additional divisions to fulfil and cater varied demands of the students.
- To increase student intake capacity of existing courses and improve student enrolment
- To promote the faculty members to participate in curriculum design and review at university level
- To conduct academic and other quality related audits
- Propose to augment academic infrastructure
- To established the well-structured feedback system on curriculum from all the stake holders
- To introduce career oriented courses, short term courses, value added courses, diploma and advanced diploma courses
- Provision of good academic flexibility at UG, PG and research levels
- To collect the feedback on curriculum design from all stakeholders

#### Teaching Learning and evaluation:

- To promote the faculty to use ICT based teaching methodology.
- To conduct different programmes for the slow learners as well as for the advanced learners
- Propose to make innovation in evaluation methods
- To initiate student centric teaching methods
- To adopt and use the online learning methods
- To introduce remedial teaching
- To strengthen the Self-Appraisal System for teaching and non-teaching staff

#### Research Consultancy and Extension:

- To strengthen research facilities in the college and motivate faculty to involve in research, by undertaking Major and Minor research projects, publishing research papers in good impact factor journal.
- To organize the International, national seminars on research and quality related themes
- To increase more number of research centers.
- To augment research facilities
- To increase consultancy services
- To enhance the quality of MoU's / Collaborations/Linkages with different industries, institutes for research, field projects, student trainings, teacher training and exchange to create the job opportunities for the students.
- To increase participation of students in research through, field projects, in house projects, publishing research papers in seminars, conferences, workshop etc.,
- To conduct outreach programme with the help of NSS

#### **Infrastructure und Learning resources :**

- To make improvement in infrastructure facilities like construction of more class rooms and laboratories, instrumentation facility, making MoUs to our constituent colleges for making use of Ground, indoor sports facility and gymnasium.
- To provide Wi-Fi facility to the students and the staff
- To provide e-learning resources like INFLIBNET, e-journals, e-books to students and teachers
- To establish Common Facility Center
- Augmentation of the sports equipments
- To construct and renovate class rooms and Seminar Hall
- Propose the construction of the reading hall and augmentation of the facilities

#### **Student Support and Progression:**

- To conduct soft skill development programme for students
- Organize study tours, industrial visits, field visits
- Organize sports competitions.
- Strengthening of Placement cell, organize the placements camps and improvement of placement services
- To introduce the student centric learning methods
- To Strengthen the career counseling and competitive examination guidance center
- To initiate Alumni engagement for development of college
- To establish vocational guidance and training centers.

#### **Governance Leadership and Management:**

- Vision and Mission of the institute will be communicated efficiently to all the stake holders
- The management and employees will work together 'for the betterment of the institute faculties will be promoted and motivated to attend the faculty development programmes annual performance appraisal system to be formalized for teaching and non-teaching staff
- To implement various staff welfare schemes and programs
- To conduct the external and internal audits regularly and periodically
- Continuous efforts will be taken to obtain grants from different funding agencies like UGC, ICSSR, etc.

## **50. Perspective/ Strategic Plan**

The institution has a perspective / strategic plan to help it develop in a systematic and phased manner.

- 1) The extension of possible space in order to accommodate more classrooms, laboratories departmental rooms etc.
- 2) Renovations to revive the agency infrastructure of the institution
- 3) Improvement of the scope and profile of the Teaching – Learning experience through greater use of ICT
- 4) Filling up of vacant posts in the institution
- 5) Signing of Memorandum of understanding with other institutions
- 6) Means of resource mobilization and Fund Raising
- 7) Re-connect with alumni for furthering the cause of the institution