Vidya Param Daivatam

College Code: 242



Mahatma Phule Shikshan Prasarak Mandal, Patur Dist. Akola Regd. : F7561

# Mahatma Phule Arts and Science College, Patur

Tq. Patur, Dist. Akola 444501

Affiliated to Sant Gadge Baba Amravati University Amravati Accredited by NAAC

Website: mpascpatur.org. ● E-mail: mpasc242@sgbau.ac.in





# संत गाडगे बाबा अमरावती विद्यापीठ

# ॥ विद्यापीट गीत ॥

विद्या चिंतन । विद्या मंथन । विद्या सर्जन । विद्या जीवन ।।

जनमन जागर, करीत निरंतर विद्यापीठ चाले ।
संत गाडगे बाबा तुमचे स्वप्न पुर्ण झाले ।।
कुणी न आता खुळे अडाणी, ज्ञानासह विज्ञान कळाले
पर्णकुटीतील प्रतिभेलाही, आभाळाचे पंख मिळाले
दशसूत्राचे अक्षर अक्षर, वेद नवा बोले ।।१।। जनमन..
किती रंजले, किती गांजले, किती आंधळे लुळे पांगळे
कर्मयोग निष्काम आचरुन, कवेत घेता बांधव सगळे
भूतदयेच्या ओल्याट्याने, मानस मोहरले ।।२।। जनमन...
धर्मजातीच्या पलिकडेही माणूस केवळ माणूस असतो
भेदभ्रमांचे बंध तोडूनी मानवतेचे पुजन करतो ।
पिढ्यापिढ्यांचे जीवन दर्शन विश्वात्मक झाले ।।३।।
जनमन जागर, करती निरंतर विद्यापीठ चाले ।।

डॉ. विठ्ठल वाघ



# Our Inspiration



Honorable Shri. Subhash P. Bochare
President
Mahatma Phule Shikshan Prasarak Mandal, Patur



Shri. Pralhad Girhe
Vice President



Shri. Harish Bochare Secretary



Dr. Kishor Wath Principal (M.Sc., Ph.D.)



# Executive Body

Shri. Subhash P. Bochare President

Shri. Pralhad S. Girhe Vice President

Shri. Harish S. Bochare Secretary

Sau. Priyanka D. Dhokane Co-Secretary

Sau. Shalini S. Bochare Treasurer

Shri. Ravindra P. Waghmare Member

Sau. Jaishree R. Waghmare Member



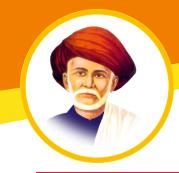


# College Development Committee (CDC)

15. Dr. Kishor M. Wath

1.	Shri. Subhash P. Bochare	Chairperson
2.	Shri. Harish S. Bochare	Member of the Management
3.	Dr. Gajanan J. Rode	Head of Department
4.	Dr. Asmita D. Khambre	Teaching Staff
5.	Prof. Yogesh B. Bhosle	Teaching Staff
6	Dr. Suvarna P. Dakhore	Teaching Staff
7.	Shri. Nishant S. Sadafale	Non-teaching Staff
8.	Shri. Pralhad S. Girhe	Local Member
9.	Shri. Shankarrao Nabh <mark>a</mark> re	Local Member
10.	Shri. Surendra P. Gadge	Local Member
11.	Shri. Bhimrao G. Gadge	Local Member
12.	Dr. Amruta M. Shi <mark>rbhate</mark>	IQAC Co-ordinator
13.	Mr. Rushikesh Ks <mark>hirsagar</mark>	President of College Student Council
14.	Ms. Iqra Daniya	Secretary of College Student Council

Secretary



## Goals and Objectives

Along with the goals and objectives of our parent body, the Mahatma Phule Shikshan Prasarak Mandal, Patur, Dist. Akola, our college has its own goals and objectives as:

- 1. To create, widen and strengthen the interaction among the students, teaching community, scientists and the industries, and to serve the community through coordinated research and hard work.
- 2. To create and nurture scientific temper among students.
- 3. To create among students a desire for consistent research and inquire.
- 4. To deliver sustained, high quality education in the most congenial manner.
- 5. To prepare students for fostering global competency.
- 6. To promote use of ICT in every area of education.
- 7. To bring about PPP (Public-Private Participation) for the growth of the emerging sciences.
- 8. To inculcate creativity, leadership qualities, moral values and enterprise among students.
- 9. To make students aware about how to manage knowledge collectively and work in multidisciplinary team.
- 10. To generate among students a multi-disciplinary perspective, knowledge management skills, and the team-work.
- 11. To help the students to evolve into sensitive, enlightened citizens to participate in National development.

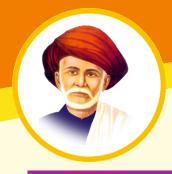
### Our Vision

We have always believed in raising the bar. All minds were put together and as a result we have been following a major year-by-year road-map upto 2015. We have high quality assets with us in our teachers, a supportive parent society, a good infra-structure and a reputation that takes an age to build. We have been putting these assets to use in an annually distributed pattern to upgrade ourselves in the following areas:

1. Academic Improvements 2. Strengthening of Laboratories. 3. Establishment of Study Centre.

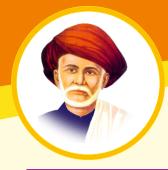
## Our Mission

Our mission is to provide strength to the arms and mind of this Indian with the transforming force of education, to create a scientific temper which kills fear and quickens curiosity. We are alert to the double-edged nature of youthful energy, and are committed to harness their boundless enthusiasm and creativity for the mammoth task of nation building. We are in mission mode, and have created a facility for achieving excellence in education through the application of basic science and state - of - the - art technologies. We are committed to encourage research and to upgrade our tools, and to place our society at the supremely progressive position.



# Teaching Staff

No.	Name	Designation	Qualification	Department	Contact No.
1.	Dr. Kishor Wath	Principal	M.Sc., Ph.D.	Botony	9422104333
2.	Dr.Amrita M. Shirbhate	Assistant Professor & Head	M.Sc., M. Phil., Ph.D.	Zoology	9552388757
3.	Dr. Suvarna P. Dakhore	Assistant Professor & Head	M.Sc., Ph.D.	Botany	9921858404
4.	Dr. Asmita D. Khambre	Assistant Professor & Head	M.Sc., B.Ed, M.Phil., Ph.D. M.B.A.	Chemistry	9657373254
5.	Mr. Sumit S. Chaudhary	Assistant Professor	M.Sc., NET, SET	Botany	9975065824
6.	Mr. Yogesh B. Bhosale	Assistant Professor	M.P. Ed., NET	Physical Director	9673386998
7.	Dr. Gajanan J. Rode	Librarian	MLISC., M. Phil, Ph.D.	College Library	9823579815
8.	Shri Govind T. Bhalerao	Assistant Prof. & Head	M.Sc., B.Ed., SET, GATE	Physics	7083449601
9	Dr. Yogesh K. Vyavhare	Assistant Professor	M.Sc., Ph.D.	Chemistry	9405349356
10	Shri. Pandhari V. Ambhore	Assistant Professor	M.Sc., B.Ed., SET	Physics	9921601562
11	Shri Niranjan B. Nawale	Assistant Prof. & Head	M.Sc., SET	Maths	9960054468



# Teacher on clock hour basis(CHB) (2019-20)

No.	Name	Qualification	Department	Contact No.
1.	Mr. Dhananjay Amravatikar	M.A.(Economics) M.Phil	Economics	9359339362
2.	Mr. Vasant J. Gadge	M.A. (Sociology), M.Phil	Sociology	9657359009
3.	Mr. Avinash A. Kalpande	M.A.(English)	English	9503451060
4.	Ms. Ujjawala Manwar	M.A. (Political Science), M.Phil, Set	Political Sci.	9689812770
5.	Mr. Samadhan R. Chatarkar	M.A. (Marathi), NET	Marathi	9823109254
6.	Mr. Arvind K. Bhongle	M.A. (History), NET	History	8308400815
7.	Mr. Yogeshwar N. Balinge	M.A., B.Ed.	Geography	8087291173
8.	Mr. Yogesh R. Amraotikar	M.Sc. Computer	Computer	7507851034
9.	Mr. Farahan Ahmed Khan	M.Sc. Physics	Physics	9975838547
10.	Mr. Kunal K. Vinchurkar	M.Sc. Math	Math	9561233849
11.	Mrs. Dipali Mehare	M.Sc. Electronics	Electronics	8698895788
12.	Mr. Syed Riyazuddin	Ph.D. (Urdu.)	Urdu	9421468241

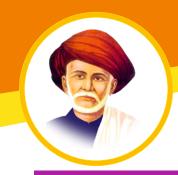


# Non-teaching Staff

No.	Name	Designation	Qualification	Contact No.
1	Mr. Nishant S. Sadafale	Clerk	B.Sc., MLib.	9604072073
2	Manoj V. Raut	Lab Assistant	B.Sc.	841801006
3	Sanjaykumar R. Borade	Lab Attendant	B.A.	9921723232
4	Amol S. Solanke	Lab Attendant	HSC	9689090058
5	Pavan G. Kalpande	Peon	HSC	9823384030
6	Pankaj P. Madge	Peon	HSC	9168731009
7	Prashant V. Patil	Peon	HSC	8007100134
8	Virendrasing L. Solanke	Peon	HSC	7875352791

# Academic Calendar (2020-2021)

No.	Session& vacations	From	То
1	First session	Tue, 4th Aug. 2020	Sat. 26th Dec. 2020
2	Unit test I&II	Oct. & Dec. (tentative )	
3	Practical Exam	(as per university schedule)	
4	University Examination	(as per university schedule)	
5	Winter Vacation	Mon. 9th Nov. 2020	Sat., 21st Nov. 2020
		Mon., 28th Dec. 2020	Sat., 9th Jan. 2021
6	Second session	Mon. 11th Jan. 2021	Sat., 29th May 2021
7	Unit test I&II	March & May (tentative )	
8	Practical exam	(as per university schedule)	
9	University Examination	(as per university schedule)	
10	Summer vacation	Mon, 31st May 2021	Sun., 4th July 2021



### **Dress Code**

Prescribed Uniform and I-Card is Compulsory for all the Students in the College premises except on Thursday.it should be neat and clean. Students appearing without uniform will be charged fine Rs.10/-and may not allow to attend the lectures.



Course	Pants (Trouser)	Shirt	I Card
B.A.	Dark	Lining Purple	Mahroon /Red <b>B.Sc</b> .
B.Sc.	Purple	with white	Blue B.A.

Course	Kurta Colour	Salwar Colour	l Card	S
B.A.	Linning Purple with White	Dark Purple	Mahroon /Red B.Sc.	M
B.Sc.			Blue B.A.	<u></u>

## Important instructions for Students

- 1. Students are requested to read the prospectus carefully and then fill up the admission form.
- 2. It is assumed that, the student and parents are agreed with the instruction which is strictly applicable to them.
- 3. It is noted that, the student with less than **75 % attendance** is not eligible to appear for the University practical and theory examination and admission will be cancelled.
- 4. Kindly inform the office if any change in residential address or mobile no. given in the admission form.
- 5. The students have no right to conduct any programme in the college prior to the permission of the Principal.
- 6. Presence on Independence Day, Republic day and other programme are compulsory to attend.
- 7. The student will be fined against any breakage in laboratory during practical.
- 8. **No duplicate T. C.** will be accepted for admission. Original T. C.Is must.
- 9. Student belongs to category should submit cast certificate at the time of admission.
- 10. Ragging is strictly prohibited.
- 11. As the present situation of Covid 2019. the physical presence of the student is being admissible only the time to time guideline from the university and the state of Maharshtra
- 12. Classes for the the students will be conducted online in contex to the Covid 2019.



Afternoon



## Courses Offered

Courses	Intake	Future Prospects
B.A.	120	M.A., M.S.W., Mass Communication, B.Ed., M.J., M.B.A, L.L.B., U.P.S.C., Banking, Jobs in Govt. Sector & Private Sector.
B.Sc. (Comp)		M.Sc Physics / Computer/ Maths/ Nano Technology, M.C.A., M.B.A, L.L.B., U.P.S.C., Banking , Jobs in Govt. Sector & Private Sector.
B.Sc. (Maths)	120	M.Sc Physics / Chemistry/ Maths/ Nano Technology, M.B.A, L.L.B., U.P.S.C., Banking , Jobs in Govt. Sector & Private Sector.
B.Sc. (Bio)		M.Sc., Chemistry/ Botany/ Zoology, M.B.A, L.L.B., U.P.S.C., Banking, Jobs in Govt. Sector & Private Sector.

## Undergraduate B. A. and B.Sc. Courses

College offered following subjects in B. A. Group (No - Grant) (Intake -120) Medium- Marathi

Compulsory Subjects : 1. English 2. Marathi / Urdu

Optional Subjects: 1. Sociology 2. Political Science 3. History 4. Geography

5. Economics 6. Marathi Lit. 7. English Lit. 8. Urdu Persian

9. Urdu Lit. 10. Music

College offered following subjects in B. Sc. Group (Granted) (Intake-120) Medium- English

Compulsory Subjects: 1. English 2. Marathi / Urdu

Optional Subjects : 1. Botany 2. Chemistry 3. Zoology 4. Physics

5. Mathematics 6. Computer science 7. Electronics

Subject combination for undergraduate subject leading to a Bachelor degree in science B. Sc. In following subject combination are available-

No.	<b>Subject Combination</b>	Code
1)	Chemistry – Botany- Zoology	CBZ
2)	Physics-Chemistry-Mathematics	PCM
3)	Computer sci Physics - Mathematics	CPM
4)	Physics - Electronics - Comp science	PEC



College offered following subjects in B. Sc. Group (Granted) (Intake-120) Medium- English

Compulsory Subjects: 1) English 2) Marathi / Urdu

Optional Subjects: 1) Botany 2) Chemistry 3) Zoology

4) Physics 5) Mathematics 6) Computer science 7) Electronics

Subject combination for undergraduate subject leading to a Bachelor degree in science B. Sc. In following subject combination are available-

No.	Subject Combination	Code
1)	Chemistry Botany- Zoology	CBZ
2)	Physics-Chemistry-Mathematics	PCM
3)	Computer sci Physics - Mathematics	CPM
4)	Physics Electronics Comp science	PEC

For all the courses fresh admissions are subject to vacancy and as per reservation quota.

As per university notification environment studies is compulsory for all students for B.Sc. II students.

## Fee Structure

No	. Item / Head	B.A.I	B.A.II	B.A.III
1	Enrollment Fee	100/-	00/-	00/-
2	Annual Fee	70/-	70/-	70/-
3	Corpus Fund	05/-	05/-	05/-
4	S.W.F	10/-	10/-	10/-
5	Student Concil Fee	05/-	05/-	05/-
6	Student Safety Insurance	10/-	10/-	10/-
7	Emergency Found	10/-	10/-	10/-
8	Sport Fee	50/-	50/-	50/-



No. Item / Head	Prescrib	ed Fees	
9 I.U.S.M. Fee	30/-	30/-	30/-
10 Prospectus and Admission From	20/-	20/-	20/-
11 Library	135/-	135/-	135/-
12 Game & Sports	135/-	135/-	135/-
13 Extra Curricular Activities	70/-	70/-	70/-
14 College Magazine	70/-	70/-	70/-
15 Students Aid Fund	25/-	25/-	25/-
16 Medical Examination	45/-	45/-	45/-
17 Physical Efficiency Test	25/-	25/-	00/-
18 Facilities	70/-	70/-	70/-
19 Identity Card	30/-	30/-	30/-
20 College Examination	100/-	100/-	100/-
21 Vehicle Stand	50/-	50/-	50/-
22 Security	50/-	50/-	50/-
23 Environmental Studies	00/-	135/-	00/-
24 Degree fee			200/-
Total	1115/-	1150/-	1190/-

## B.A. Tuition Fees

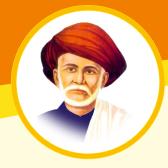
No. Item / Head	Prescribed Fee		
	B.Sc. I B.Sc. II	B.Sc. III	
1 Tuition Fee	2000/- 2000/-	2000/-	

As per directives of SGB Amravati University and social welfare department the fees will change.



# B.Sc. other Fee

No.	. Item / Head	B.Sc. I	B.Sc. II	B.Sc. III
1	Enrollment Fee	100/-	00/-	00/-
2	Annual Fee	70/-	70/-	70/-
3	Corpus Fund	05/-	05/-	05/-
4	S.W.F	10/-	10/-	10/-
5	Student Council Fee	05/-	05/-	05/-
6	Student Safety Insurance	10/-	10/-	10/-
7	Emergency Found	10/-	10/-	10/-
8	Sport Fee	50/-	50/-	50/-
9	I.U.S.M. Fee	30/-	30/-	30/-
10	Prospectus and Admission From	20/-	20/-	20/-
11.	Laboratory Fee	805/-	805/-	805/-
12	Library	135/-	135/-	135/-
13	Game & Sports	135/-	135/-	135/-
14	Extra Curricular Activities	70/-	70/-	70/-
15	College Magazine	70/-	70/-	70/-
16	Students Aid Fund	25/-	25/-	25/-
17	Medical Examination	45/-	45/-	45/-
18	Physical Efficiency Test	25/-	25/-	00/-
19	Facilities	70/-	70/-	70/-
20	Identity Card	30/-	30/-	30/-
21	College Examination	100/-	100/-	100/-
22	Vehicle Stand	50/-	50/-	50/-
23	Security	50/-	50/-	50/-
24	Environmental Studies	00/-	135/-	00/-
25	Degree fee			200/-
	Total	1920/-	1955/-	1995/-



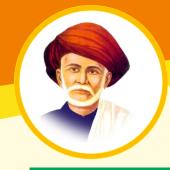
### Important Instructions About Fees

- As given in the prospectus, students will have to pay all fees at the time of his/her admission.
   If admission is cancelled for any reason, in such circumstances, fees will refund according to the university Norms.
- After taking admission in the college, it will be the student's responsibility to pay the fees, if students does not turn up or leave the college in such conditions it is binding to student to pay all fees.
- If student does not pay the fees till the last date, his admission may be cancelled. It will be principal's discretion to Continue or reject the admission.
- After securing admission in one group the group will not change in any condition.
- If the students are getting the advantage of A.T.K.T., in such condition Govt. Rules about fees (E.B.C.) will be binding on students.

### Guidelines for Admission procedure-

- 1) The prospectus, Identity card and information brochure are available on the College Website.
- 2) The applicant has to apply for admission, online only through filling the form on college website.
- 3) Student undertaking is compulsory.
- 4) Student must write their detail address and contact number of their parents on the admission form.
- 5) The application received after the last date specified by the university may be entertained subject to the university.
- 6) The following documents (duly attested) must be attached with the admission form.
- Mark sheet. (HSSC)
- School Leaving / Transfer certificate (TC Original). Duplicate TC will not be entertained.
- Caste certificate. Caste validity & non creamy layer issued by the competent authority
- Migration certificate. (for the applicant from other university)
- Aadhar card.
- Gap certificate. (In case of any gap in education)
- Latest passport size photograph.(colored)

**Note:** – Before Submitting the Original Certificates, Students Should takeout photo copies of the documents for their convenience.



## Scholarship and Fee Concessions

There are a number of scholarships and Fee concessions from the Govt.available for needy and deserving students. Only one type of Scholarship and Fee Concessions is given to a student at a time. The following Scholarships and Fee Concessions details are available on college Website.

#### Government of India Scholarship:

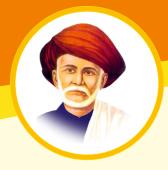
- a) Govt. of India Scholarships (GOI) for SC,ST,VJ/NT and OBC, SBC & Minority Students
- b) Education concession to the children Freedom fighter
- c) Scholarship to meritorious students possessing mathematics /physics
- d) State Govt. open merit Scholarship
- f) Jawaharlal Nehru University Scholarship
- h) Eklavya Scholarship
- j) State Govt. DaxshinaAdhichatra Scholarship
- I) Ex-serviceman's children Scholarship
- m) Scholarship for Economically weaker students.
- e) National Meritorious Scholarship
- g) Rajshri Shahu Maharaj Scholarship
- i) Government Vidyaniketan scholarship
- k) Govt. Research Adichatra

#### **Government Freeships/Concessions:**

- a) EBC and free ship
- b) SC, ST, VJ/NT and SBC students free ship (once failure students)
- c) Primary School Teacher Fee Concession (PTC)

## Rules and Regulations

- 1. HSSC passed candidate will have to pay enrolment fee with enrolment application. Students will have to apply for enrolment in a specific format only. A private student securing his\ her admission in the college will have to submit enrolment form. After last date, late fee will be charged according to the university rule.
- 2. 75% attendance in each subject is compulsory; otherwise he\she will not be allowed to appear for university examination.
- 3. Students should collect identity card from the office after producing admission receipts. If original identity is lost students will get new identity card by paying the amount.
- 4. Without the permission of the college authority the student will not give any information related to the college to the newspaper or any other social media.
- 5. The college and the university rules are binding on the students.
- 6. The Principal reserved his rights to accepts and reject the admission without any binding.
- 7. Students will get train\S.T. concession on the basis of the permanent address which she\he has mention on the application form. Change of the addressed should be informed to the office.
- 8. Students will have to face the medical checkup by the college appointed Medical officer and also



appear for physical efficiency test.

9. Internal Assessment tests/ Seminars/ Group discussions/ Projects, Study tours, field visit and participation in all the curricular and extracurricular activities are compulsory as per university rules.

# 10. College Uniform with identity card issued by principal is compulsory for maintaining the discipline in the campus.

- 11. Students should behave respectfully with all staff members in college and politely with their fellow students, including girls. Any act of disobedience, improper and discourteous exchange of words or indecent remarks, specially for girl students, is a punishable offence and will be viewed seriously.
- 12. All new entrants will have to enroll themselves in the university. A prescribed form for this purpose will be supplied by the college in due course of time or on the date prescribed by the university. Students who fail to fill in the form shall be responsible for any action taken by appropriate authorities.
- 13. Students should make careful use of college books, room furniture, fans, laboratory equipment and college property in general. The cost of damage done to it will be recover students either individually or collectively as the case may be.
- 14. Only special notices shall be read out in the classroom, Students, therefore, should see the notice board daily and keep themselves well informed about the various notices that may be put up there from time to time.
- 15. The students should not roam in corridors, or play during working hours or free classes, Instead, they should utilize the library and reading room facilities.
- 16. Smoking, Gutka/paan chewing and ragging are strictly prohibited. Offenders are liable to face legal action. As per Govt. norms.
- 17. Students are prohibited from forming associations/organizations and from holding functions in the college without the prior permission of the Principal.
- 18. Students are prohibited from organizing welcome and farewell and other such functions outside college premises. Violation shall attract severe disciplinary action.
- 19. The students carry the responsibility of maintaining cleanliness of the campus. Dust bins have



been provided at suitable places for this purpose. Anyone found littering the college premises or spitting on the wall or causing any dirtiness will be severely penalized

- 20. Use/Possession of cellphone (mobile) in the College Campus is strictly prohibited for students as per law. Student possessing cellphone in College Campus will be punished as per the Rule.
- 21. The Principal's decision in all matters relating to admission, administration and enforcement of discipline and general rules and special instructions mentioned in this prospectus shall be FINAL & BINDING TO ALL.

Note: It will be the students responsibility to see that his\her admission is according to the university rules. The admission will be cancelled if he\she has fulfill the false information \documents.

### Instructions for students

- Students should not bring unauthorized person in the college premises. The authority reserves the right to remove any student due to his misconduct.
- Political movement and violent demonstrations are strictly forbidden in the college campus.
- Student must inform (in writining) the change of address (local/permanent) and phone numbers to the college.
- Principal reserves the right to take the action against the student who damages the reputation of the college / breaks the rules.
- Students should not sit in any room other than his/her own class and should not attend the periods of other than his/her own subjects.
- The principal reserves the right about the college gathering (that it will be arranged or not) and the decision will be binding on the students.
- Without principal's permission students should not collect any fund in the college campus.
- Without principal's permission students should not invite any person for the programme.
- It is necessary for students to attend and pass the college examinations; otherwise he/she will not be eligible for the University examination.





Celebration of Independence Day 2019



Industrial Visit at MIDC, Akola



Industrial Visit at MIDC, Akola



**Guest Lecture Series** 



Botanical Excursion to Forest Nursery (Mahan)



Inter College one day Workshp on Bonsai Tecnique and skill





**Convocation Ceremony** 



Blood Group Detection Camp organised by Zoology Dept.



Celebration of Worldlife day by Zoology Dept.



Local Excursion to Bhanush



Prashant Dongre Game : Vollyball Uni. Colour Holder 2019-20



Ku. Priyanka Patil Game : Vollyball Uni. Colour Holder 2019-20



Magesh Gawande Game : Kabaddi Uni. Colour Hodler 2019-20