

Shri. Dadapatil Rajale Shikshan Sanstha's

DADAPATIL RAJALE ARTS AND SCIENCE COLLEGE,

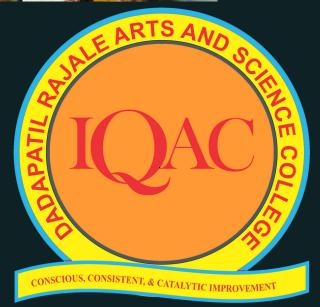








2017-2018 to 2022-2023



PERSPECTIVE PLAN

2017-2018 to 2022-2023

ISSUED BY THE IQAC

OF

DADAPATIL RAJALE ARTS AND SCIENCE COLLEGE, ADINATHNAGAR

THE COLLEGE:

Shri. Dadapatil Rajale Shikshan Sanstha's Dadapatil Rajale Arts and Science College was founded in 1991 by Hon. Late Dadapatil Rajale who was also the founder of Vriddheshwar Sugar Factory which is situated at Adinathnagar. He had given valuable contribution in the field of education and co-operative sector. He was involved in social and educational activities since 1942. He participated actively in 'Quit India Movement' in 1942. He attended "First Flag – hoisting Ceremony". He started Karyakari Seva Sahakari Society & Post Office at Kasar-Pimpalgaon. He worked as the Sarpanch (Frist person of Kasar-Pimpalgaon Village) & Member of Panchayat Samiti Pathardi. During his tenure, he undertook various activities for the welfare of society such as construction of ponds, roads, temple & gave motivations to farmers for using Hybrid seeds for getting more yield. He was the member of District Local Board during 1955-1960. He founded the college with the grand purpose of parting education to the children of poor and needy families of the region. The college is situated at Adinathnagar, a small village in the Tehsil of Pathardi. The whole Pathardi region is continuously under the shadow of famine. There is scarcity of rain, which has added to the woes of the people of the region. Majority of the people of this region live below poverty line. Many of them are sugarcane cutters and poor peasants who remain outside the region to earn livelihood. There was no source of higher education in the nearby area for the children of such people. These people couldn't afford to send their children outside the region for seeking higher education; especially the girls were deprived of higher education. Considering their need, Honorable Late Dadapatil Rajale decided to found the college in this region. His herculean effort was supported by a group of dedicated people who gave their valuable contribution in the establishment of this college.

SCOPE OF THE COLLEGE:

Dadapatil Rajale Arts and Science College primarily caters to the student population of nearby villages. It currently, offers core courses in Arts and Science with several combinations of subjects. The College offers 14 UG and 05 PG programmes.

THE VISION, MISSION AND CORE VALUES OF THE COLLEGE:

VISION:

"To impart knowledge and skill in rural youth for creating strong human resource needed in nation building."

MISSION:

"Education for all" is our motto and we are committed to it.

To bring the deprived sections of rural society like women and socially and economically weaker sections into the mainstream of higher education.

The IQAC prepares the Perspective Plan for the academic years 2017-2018 to 2021-2022 which focusses on ensuring that the vision and mission of the institute should be brought into practice very effectively. The Perspective Plan has been designed bearing in mind the motto of our institution, its vision and mission statements, long term plans received from various departments of the college and ideas generated at our regular IQAC meetings.

OBJECTIVES:

- To provide higher education to economically & socially disadvantaged students.
- To encourage the teachers to raise their academic standard & make the use of their knowledge for the welfare of the students & the community.
- To encourage sports activities and create good sports persons & sportsman spirit among the students.
- To make students conscious about their civic responsibilities and impart value based education.
- To enhance students' knowledge with the use of technology.

- To make the students aware of economic, political, industrial, cultural, financial & social conditions of the region.
- To make efforts for 'women empowerment' & organization of various programmes for the purpose.
- To undertake environment awareness programmes.
- To organize various educational socio-cultural & agricultural activities in collaboration with Shri Vriddheshwar Sugar Factory, Adinathnagar.

IQAC QUALITY POLICY:

"We, the member of IQAC, are committed to develop and implement a system for conscious, consistent and catalytic improvement in the performance of Shri. Dadapatil Rajale Shikshan Sanstha; leading it to excellent learning center of rural India."

CORE AREAS:

The Perspective Plan is dedicated to channelizing the institution's efforts into five core areas –

(I) TEACHING, LEARNING AND EVALUATION:

- New Courses: To introduce new UG/PG courses like and Certificate Courses
- To organize state and National level seminars, conferences, and workshops.
- To organize Induction Programme (Students & Teachers).
- To participate in the electoral process of SPPU and accordingly get representation on various academic bodies.
- To organize District level Marathon for students, and National level online General Knowledge Quiz on the occasion of Rajeev Rajale Jayanti.
- Department-wise Study Tours and Eco-Treks should be organized
- To establish student facility centre in the college campus for filling various online exam/application forms.
- To adopt student centric methods such as experiential learning, participative learning and problem solving methodology- projects, study tour, seminars, group discussions etc.
- To display Programme Outcomes and Course Outcomes on college website.
- To monitor Continuous Internal Evaluation.
- To design the college website according to student centric approach.

(II) RESEARCH AND INNOVATION

- To increase the number of research journals in the library.
- To encourage teachers to register for Ph.D.
- To strengthen the 'Book-Bank' facility of the library.
- To encourage faculty members to undertake socially relevant research projects funded by UGC/DST/ICSSR/ICHR
- To present research papers and articles (Teachers and Students) at state, national and international level and publish in reputed peer reviewed, indexed and UGC care listed journals at national and international level.
- Preparation of proposal for financial assistance (Funds for Improvement of Science and Technology Infrastructure (FIST)) and Roof Top Solar.
- Some teaching and non-teaching staff members should write novels, drama and collection of articles regarding some events, social movements, self-experiences and involvement in social activities or well-known personality and his/her contribution in a society.
- To organize SET/NET Guidance Workshop for PG students.
- To establish MoUs with reputed and well-known institutions.

(III) USE OF ICT

- To organize Faculty Development Programmes for the teachers.
- Upload AQARs on college website www.dprcollege.edu.in
- All teaching members should create and prepare PPTs and Videos and upload them to appropriate channels and websites.
- To encourage the faculty members to use 'Trello Board' for collaborative work and 'G-Suite'- College email ids, Google Classroom and other apps.

(IV) INFRASTRUCTURE

- Construction of Auditorium.
- Establishment of a well-equipped Media Centre.
- Continuation of construction of Wall Compound in RCC.
- Preparation of plan, proposal, and estimate for Botanical Garden.
- Science Labs should be equipped with adequate number of equipment.
- To establish Innovation and Incubation Centre.
- To establish ICT enabled/smart classrooms.
- To strengthen the facility of internet, Wi-Fi, and other IT infrastructure.

(V) EXTENSION ACTIVITIES

- To organize Alumni meetings and prepare and submit a proposal of registration of the association.
- To organize health camps for neighbourhood community in collaboration with Adi Foundation, Ahmednagar.
- To organize Health Awareness Lecture, Personality Development Lecture
- To organize three-days Lecture Series in the memory of Late Dadapatil Rajale.
- To organize felicitation programme of Ex-servicemen from one particular village
- Tree plantation every year in the month of June.

• Celebration of various Days:

Science Day, Mathematics Day, Geography Day, Yoga Day, Marathi Rajabhasha Gaurav Din, Indian Constitution Day, National Unity Day, Savitribai Phule Jayanti, Mahatma Gandhi Jayanti, Independence Day, Patrakar Din, Rajamata Jijau Jayanti, Swami Vivakanand Jayanti, Sahakarmaharshi Late Bhausaheb Thorat Jayanti, Krushisenani Dr. Annasaheb Shinde Jayanti, Rakshabandhan, Ganeuttsav, Mahatma Jyotiba Phule and Dr. Babasaheb Ambedkar Jayati, Makar Sankranti, Republic Day, World Women's Day, AIDs Awareness Day, Chhatrapati Shivaji Maharaj Jayanti.

• To organize various co-curricular and extra-curricular activities:

Programmes related to Women Health and competitions viz. Rangoli and Mehendi Competition, Essay Competition, General Knowledge and Orthography.

- Preparation for Competitive Examinations
- webinars with collaborations as per MoU.
- District level inter-collegiate Baseball Competition and Annual Sports Competition.
- Programmes related to wildlife and their protection.
- Felicitation of successful persons in MPSC, UPSC, Bank Recruitment, Railway Recruitment, awarding Ph.D., and so on.
- Gatherings of Alumni and Parents and Business Guidance Camp.
- Teaching and non-teaching staff members should apply for awards.
- Teaching and non-teaching staff members should work as resource person, attend and participate in competitions, Faculty Development Programmes workshops, conferences, and seminars online as well as offline mode.
- All sorts of help should be provided to students to participate in state, national, and international sports competitions viz. Open National Championships.
- All teaching staff members should be members of at least two associations, clubs, clusters, and cells at national and international level.

In addition to this, the IQAC appealed all the Heads of the Departments to prepare Long Term Development Plan at the departmental level. A numerous initiatives for the development are proposed to be undertaken during next 5 years (2017-2018 to 2021-2022).

LONG TERM PLAN OF THE DEPARTMENT OF HISTORY



DADAPATIL RAJALE ARTS AND SCIENCE COLLEGE, ADINATHNAGAR, TAL. PATHARDI, DIST. AHMEDNAGAR



Dadapatil Rajale Arts & Science College Adinathnagar, Tal. Pathardi, Dist. A'Nagar PRESENTED BY: PROF. R. T. GHOLAP,
PROF. A. H. DESAI

DEPT. OF HISTORY

LONG TERM PLAN OF THE DEPARTMENT OF HISTORY

INFRASTRUCTURAL REQUIREMENTS:

Classroom: Well-equipped Digital Classroom (Standard Size) preferably attached

with the department.

Department: Well-furnished department with furniture, noticeboard, drinking

water system, uninterrupted electric and internet facility, place for

student counseling

Departmental Library: Departmental Library containing English, Marathi and Hindi books on

Indian history, world history and also local history.

Historical Museum: Historical Museum (classroom size) to display local history with the

help of valuable things (such as paintings and sculptures or historical

objects).

COURSES:

Certificate Course on 'Modi Script' for students as well as for the other stakeholders of the institute.

P. G. Course: M. A. in History

INNOVATIVE TEACHING/LEARNING METHODOLOGIES:

PROJECT BASED LEARNING:

Project for the students for history to increase their interest in the subject.

USE OF ICT:

Audio/Video, Animation, Social Networking, Virtual classroom, Power Point Presentation and other E-resources. S. CONSISTENT, CATALYTIC IMPROVEMENT

GROUP DISCUSSIONS:

Group discussions on various topics and social issues.

MIND MAPPING:

Mind mapping is a way to present your idea graphically. It has many alternative names, such as knowledge map, concept map.

COOPERATIVE LEARING:

Cooperative learning is a successful teaching strategy in which small teams, each with students of different ability levels, use a variety of learning activities to improve their understanding of a subject. By using this method, each of your students will feel that he or she is an important member of the class.

COLABRATIVE LEARNING:

Collaborative learning is commonly illustrated when groups of students work together to search for understanding, meaning, or solutions or to create an artifact or product of their learning.

BUDDY SYSTEM:

Two is always better than one. In **buddy learning**, a learner is paired with another learner with similar level, background and learning needs. They share their learning outcomes, learning process, learning experience and problems. They are individual learners. Since they share a lot of similarities in learning path, they can exchange information, and benefit from each other and get jump start in learning.

CO-CURRICULAR/ EXTRA-CURRICULAR ACTIVITIES:

Study Tour, Seminar/Workshops

THIS LONG TERM PLAN IS FOR THE PERIOD OF NEXT TEN YEARS THAT IS 2017 TO 2027.

Dadapatil Rajale Arts & Science College Adinathnagar, Tal. Pathardi, Dist. A'Nagar Prof. R. T. Gholap Assistant Professor & Head, Dept. of History.

Dadapatil Rajale Arts & Science College, Adinathnagar, Tal-Pathardi, Dist- Ahmednar

College development Views & 10th year plan

Department of Political Science

- College development views
 Infrastructure- Road construct within college campus.
 College compound for safety, separate cycle sand for students.
 Regular Drinking water facility for arts faculty students.
 Making strict rule for regular attendance of students to lectures.
 Separate Parking facility for staff & girls students.
- 10th years plan of department.
 Try to set up research center of Ph.D. (Political Science)
 To Organize study tour for students.
 To organize seminar, workshop etc.
 To write text books of subject.
 Try to get guide ship of Ph.d.

Dr. V. B. Bansode Sub- Teacher

Principal & Head

- ण प्रशासकीभ इमारत वेगळी असावी आणि वर्गापासून दूर असावी, जेपेकरून रोजणा कामानिमिता चेणाच्या विधार्थीचा जोगाट होगार नाही.
- 2) मेन जोट बरील वॉचमनने विद्यार्थ्याना आक्रेय पत्राशिवाच आत सोडू नये,
- 3) कामानिमिता येगा-या पालकां-पी नोंद करके जावश्यक जाहे.
- 4) पाण्यासाठी मराविद्यालयान्मा परिसरात विहीर असावी.
- 5) संरहाक भितं आवश्यक शाहे.
- 6) पनके रस्ते आवश्यक आहतः
- 7) प्रत्येक जेरवर वाचमन मान आवश्यक आहे.
- 8) महाविद्यालय परिसरातील पावसाचे पानी जनवस्नापन आवश्यक जाहे.
- 9) पाईपलाईन-चे नियोजन आवश्यक आहे. (पिग्याचे पाणी आणि झाडांचे पाणी)

भूशोल विभाग प्रमुख



Re: Long term development plan Department of Economics

1 message

Subhash Deshmukh <sjdeshmukh765@gmail.com>

Thu, Jul 27, 2017 at 9:19 PM

To: Raju Gholap <iqac.dprc@gmail.com>

- 1. To fill-up appropriate teaching staff for undergraduate level as per workload . Which is not fill since last 7 Years.
- 2. To start -up P. G. in Economics.
- 3.To start -up Research Center in Economics.
- 4. To Register one Research Journal in Social Sciences.
- 5. To avail teaching Aids. Just like as -
- A. Gundal Falak.
- B. Standard size compass.
- C. Standard size scales.
- D. IT Teaching Sources.
- E. Notice -Boards.
- F. Subject -wise C. D.
- G. Computerised and updated office or cabines.
- H. Separate Toilets as per standard of number of users (students).
- I. Pure and hygiene drinking water facility for departmentwise students and staff.
- J. Departmentwise standard chhappal stands.
- K. Class and cabinewise wise Dustbins.
- L. Facultywise first aid box.
- M. Facultywise telephone booths.
- N. Departwise land-line Telephones O. Facultywise waiting rooms.
- P.One Guest House for college.
- Q. To avail solar panel system.
- R. To allocate rain water one roof -water Harwestig system.
- S. Drip Irrigation system for campus.
- T. Standard ground and capable jeam with karate class for girls.
- U. Travelling facility for disable candidates.
- V. One consumer centre on the basis of no profit.
- W. One bank extension counter.
- X. E-seva centre in our campus.
- Y. Student -staff welfare scheme through the institute.
- Z. Quality Audit of Each Departments Meritorist candidates and Teachers. Teachers C. L. /Role in extra curricular activities / Committe work/ Devotion towards the institution. / Research work / Students involvement in Research. /Awards. /involvement in employees social work.

On Jul 27, 2017 8:09 PM, "Raju Gholap" <iqac.dprc@gmail.com> wrote:

Dear Sir/Madam,

Hon. Shivajirao Rajale (Tatya), Chairperson, College Development Committee has requested to all the staff members to submit all possible infrastructural requirements, variety of courses, innovative teaching methodologies, curricular, extra-curricular, co-curricular activities for every specialisations, for overall student's development and for their best learning experience. According to him 'we are going to prepare blue print for next 10 years. All are requested to suggest ideas dreaming of best college in the world. We will provide best educational ecosystem. Let us list one by one. Your ideas may be ridiculous, irrelevant and don't put limit to your imagination. We will be welcome every idea. Can gather ideas from students, parents and experts.' So please handover your ideas to IQAC on 28/07/2017 before 12:30 pm.

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Thanks & Regards,

-Prof Raju Gholap,

Coordinator, IQAC,

Dadapatil Rajale Arts & Science College, Adinathnagar.

The Principal /NAAC Coordinator

Dadapatil Rajale Arts and Science College

Adinathnagar

Sub: Regarding Development Plans to prepare the Blue Print of our Institute

Respected Sir,

The following are some of the Development Plans

- 1. Drinking Water Supply for students
- 2. Continuous and uninterrupted Electricity supply- This need will be fulfilled after the grant from University of Pune for Solar Roof –top system
- 3. Wi-fi INTERNET campus with association of JIO
- 4. Job- oriented Courses for students with tie up to a reputed Technical Institute
- 5. Organization of Subject oriented National and State Level Seminars
- 6. Replacement of old Benches with new in Science Building
- 7. Budgetary Provision for Minor Research Proposals
- 8. Cement Roads or Paving Blocks for dust-free campus
- 9. New degree courses such as BBA and B Pharmacy to be introduced
- 10. New classrooms with the capacity of 120 students
- 11. Fencing for College Campus
- 12. Training programmes to be arranged for Nonteaching staff
- 13. Augmentation of Library in terms of space and books
- 14. Permanent Transport facility for students

For Kind pursuance of Development Committee

With regards

From

Dr.M.S.Tamboli

प्रति , दिनांक :२८ जुलै २०१७

मा. प्राचार्य ,

दादापाटील राजळे महाविद्यालय,

आदिनाथनगर.

विषय : हिंदी विभागाच्या व महाविद्यालयाच्या विकासासाठी पुढील १० वर्षाच्या नियोजनाबाबत काही मुद्दे सुचवण्याबाबत .

मा . महोदय ,

हिंदी विभाग व महाविद्यालय विकास नियोजनाच्या दृष्टीने काही मुद्दे सुचवत आहे ते खालील प्रमाणे .

हिंदी विभाग विकास आयोजन

- १. S.Y.BSC वर्गासाठी सामान्य हिंदी कोर्स सुरु करणे बाबत.
- २. विद्यार्थ्यांसाठी रोजगाराभिमुख कार्यक्रम.
- ३. शुद्ध लेखन प्रतियोगिता.
- ४. हिंदी अनुवाद प्रतियोगिता.
- ५. हिंदी काव्य कंठस्थीकरण प्रतियोगिता .
- ६. हिंदी भाषण प्रतियोगिता.
- ७. हिंदी गीत गायन प्रतियोगिता.
- ८. हिंदी सारलेखन प्रतियोगिता.

❖ हिंदी विभागासाठी लागणारे आवश्यक साहित्य :

- संगणक व टेबल
- > प्रिंटर
- > LCD PROJECTOR
- खुच्या ६
- > बोर्ड १

महाविद्यालय विकास नियोजन :

- १. विद्यार्थ्यांना प्रवेश देताना विद्यार्थ्यांकडून शिस्तपालनसंबंधी फॉर्म भरून घेतला जावा.
- २. पालक सभेचे आयोजन माहितीपत्रकामध्ये किंवा वार्षिक दिनदर्शिकेमध्ये नमूद केलेले असावे.
- 3. महाविद्यालयाला भिंतीचे कुंपण असावे .
- ४. वसतिगृह इमारत व मुख्य इमारतीसमोरील चौकोनी प्रांगणात दगडी फरशी असावी ज्यामुळे स्वच्छता राखण्यास मदत होईल .
- ५. महाविद्यालय अंतर्गत रस्त्यांचे डांबरीकरण व्हावे .
- ६. महाविद्यालयामध्ये वृक्षारोपण करताना वड, पिंपळ, तुळस व पळसाची झाडे लावण्यात यावी तसेच लावलेल्या झाडांना नियमित पाण्याची व्यवस्था व्हावी .
- ७. विद्यार्थिनीसाठी SHORT TERM COURSES (२ ते ८ दिवसांचा कालावधी) सुरु करण्यात यावेत .

उदा . फ्लॉवर मेकिंग , ज्वेलरी मेकिंग , ब्रेडक्राफ्ट, पेपर बॅगस , डिटर्जंट ,नीळ, फिनाईल , सोप मेकिंग.

जेणे करून त्यांना स्वतःचा व्यवसाय सुरु करता येईल.

सौ. कुटे .एम. आर. हिंदी विभाग.

- 1. There should be classrooms with tech support.
- 2. There should be roads of good quality. Wall compound for all campus.
- 3. Canteen should be hygienic

Hindi Department

- 1. Languestic lab.
- 2. Learner centered classrooms (projectors,
- 4. Separate department library.

5.

To develop the ability to use the language effectively for the purpose of practical communication and to make them think and express ideas, sentiments in the language.

To improve their reading and writing skill6

To enhance their ability to communicate effectively and acquire the pronunciation of native speaker by means of spoken Hindi.

To strengthen student's ability to analyze, interpret and evaluate all forms of literary expression

Should start MA HINDI

सवाठी विभाग वहीं दहा वर्षी नियोजन

उट्टा- ह्य पात्मुल पदवी स्तरावर स्पेशल विषय सुरा झाला, १०१२-१०९३ पात्मुल पदव्युत्तर विभागसार झालेला आहे. पुरील ह्या वर्णाला आसाम्या विभागान रवालील जोल्हीची आवश्यकता आहे.

ण द्वांप्युटर, इंटरनेट सुनिधा

के रात्र सार्डा प्राज्ञकर

B) DUIZ - 2 MAI

3) Hadi 1413-

ण संदम् ग्रंथ - विश्वकारा रवेड जियतगालिके जारकाला स्तिरी.

ण एम. फिल, पी. एया डी- संशोधन केंद्र

6

- ण सहाविषयात्थामहये विषयाश्चिमाठी सरीचात्ये
- छ मूलासाधा स्थलंग के ताक्य व्यवस्था.
- 3 हेल्थ संटर सुविधा
- क नियमित स्निटसंमेशन व्यव
- <u> प्रिट्रि असावी</u>
- e) के महाविद्यालय केपाउँट.

छ रोष गार्ड असावेता

प्रिशि भागानीक पिद्याध्या एस. ही वस सेवा.

हा प्राची देशपुरव मराही विभाग अग्रापता विश्वासू अराही विभाग अराही विभाग

DADAPATIL RAJALE ARTS AND SCIENCE COLLEGE, ADINATHNAGAR TAL – PATHARDI, DIST – AHMEDNAGAR

COMPETITIVE EXAMINATION CENTRE

DEVELOPMENT PLAN (2017-2027)

PHASE I		
Focus on changing mindset of students. To increase number of aspirants.	July 2017 – July 2020	
ICT and infrastructural facilities. Enrich library.		
PHASE II		
Selection of at least 2/3 students in civil services Increase the number of students in Civil services	July 2020 – July 2025	
Dadapatil Rajale Competitive Exam. Scholarship Separate infrastructure.		
PHASE III		
Establish "Publication and Research Centre"		
Establish "Rural Youth Development Centre" Establish "Institute for Social Leadership"	July 2025 – July 2027	

(Dr. K. G. Gaikawad)

Chairman, CEC, DPRC

DADAPATIL RAJALE ARTS AND SCIENCE COLLEGE, ADINATHNAGAR.

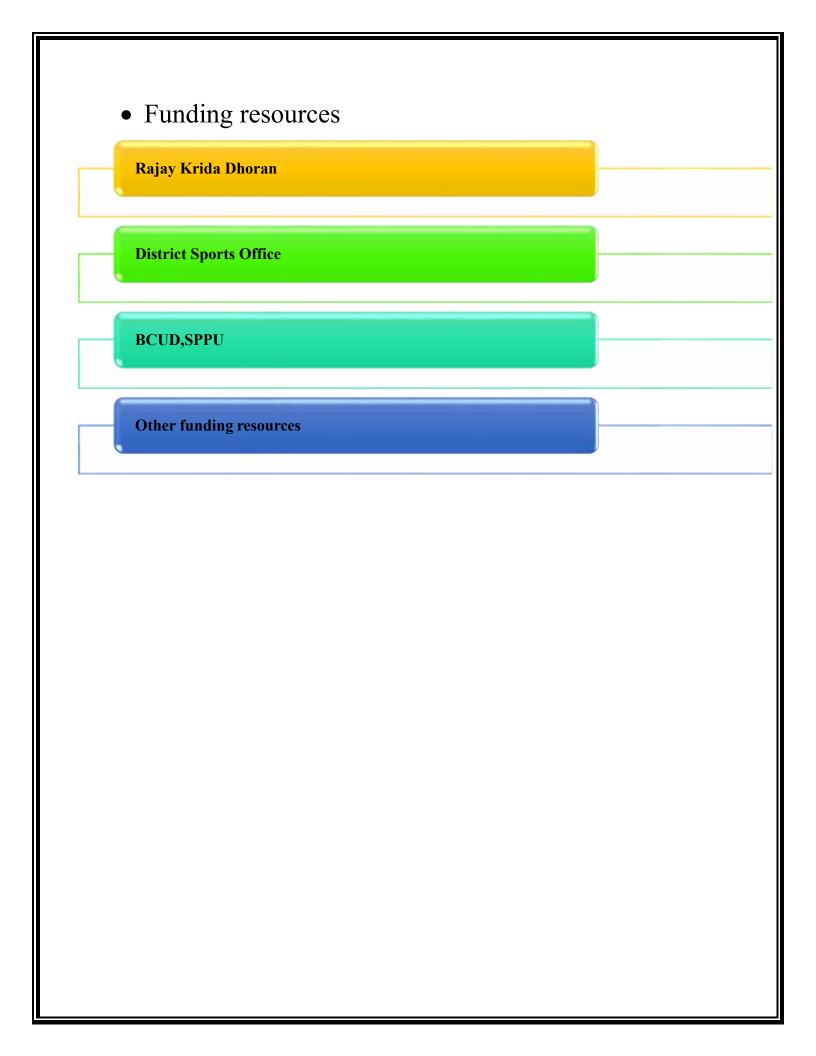
LONG TERM PLAN

PHYSICAL EDUCATION AND SPORTS

Mr. Rohit Bhairvanath Adling(Director of Physical education)

• In-	frastructure Development	
	Го construct swimming pool.	
	Γο develop the departmental library.	
T	To develop well-equipped gym.	
	To develop Basketball court and Lawn tennis court.	
	Го construct 8 lanes track.	
•		
• Stu	udent Development	
	tart physical education as subject at general level for A student.	
	o introduce new courses like Gym Trainer, Yoga for ealth, Pre training cadet course and other courses.	
	To organize the coaching and training camp for various	
_	ames.	
T	o organize Inter-zonal/State/ Interuniversity	
	Cournaments.	
	o organize State & National Level Seminar on	
P	Physical Education.	

 Departmental best practices 	
To organize Eco- treck.	
To develope Fun Fitness Center for school student.	
Improvement in Rising Star Summer Camp.	
To start sports talent identification center.	
 Other Activities 	
MOU with the School and Sports Associations.	
MOU with treck organizing Associations.	
Undertake small research project.	
Ondertake sman research project.	
Organize Inter-class competitions.	



ग्रंथालय

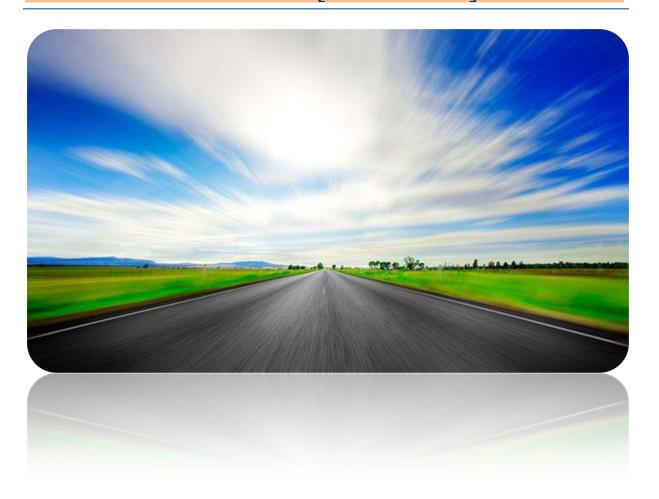
ग्रंथालय विकास योजन 2017-27

पुढील दहा वर्षांचा विचार करता ग्रंथालयात पुढीलप्रमाणे सुविधा असणे आवश्यक आहेत.

- 1. ग्रंथालय इमारत व वाचन कक्षाचे फर्निचर सह विस्तारीकरण करणे.
- 2. ग्रंथालयातील संगणक संचाची संख्या किमाण दहाने वाढवीणे व वाय फाय सुविधा पुरवणे.
- 3. ग्रंथालयात आर.एफ.आयडी. प्रणालीचा वापर करणे.
- 4. धुळीचा बंदोबस्त करण्यासाठी ग्रंथालयासमोर पेविंग ब्लॉक किंवा कचखडी टाकणे.
- 5. ग्रंथालयात मनुष्यबळ वाढवणे. वाचनकक्षा साठी एक, क्लेरीकल कामासाठी एक व ग्रंथदेवघेवसाठी दोन
- 6. जास्तीत जास्त विद्यार्थ्यांना बुक बॅकेच्या योजनेमधून पुस्तके देणे.
- 7. राष्ट्रीय आंतरराष्ट्रीय स्तरावरील रिसर्च जर्नलस्ची उपल्बद्ता करूण देणे
- 8. ग्रंथालयात पुस्तकांबरोबरच सी.डी.,डी.व्ही.डी.ची संख्या वाढवणे.
- 9. ग्रंथालयात किमान दोन एसी रूम तयार करणे.
- 10. ग्रंथालयात सीसीटीव्ही संख्या वाढवणे.

ग्रंथपाल आर जी

10 Year Future Plan of [2017-2027]: Blue Print



ROAD MAP OF

Department of Zoology

DADAPATIL RAJALE ARTS AND SCIENCE COLLEGE, ADINATHNAGAR, TAL. PATHARDI, DIST. AHMEDNAGAR.

Presented by: - Dr. Atulkumar Ramakant Chourpagar, Ph.D.

Mr. Rizwan Shaikh, M.Sc.

Courses:

Short term /Certificate Courses with expected cost in rupee (ECR).

a. Sericulture [ECR:100000/-]

b. Apiculture [ECR: 60000/-]

c. Vermiculture [ECR: 80000/-]

d. Animal Taxonomy [ECR: 60000/-]

e. Wild life photography [ECR: 150000/-]

P. G. Course:

M.Sc. in Fishery Science/ Molecular Biology as specialization.

INFRASTRUCTURAL REQUIREMENT:

Department: Separate laboratory cum classroom for M.Sc., Well –furnished department with furniture, drinking water system, 24/7 electric supply and Wi-Fi facility.

Departmental Library: Departmental library containing e-Books, reference books, text books, videos, online course facility.

Virtual laboratory: Establish virtual laboratory which has to create the stress free teaching environment among students.

Departmental Museum: Fossil museum, Spider museum, Animal museum

Classroom: Well-equipped digital classroom with smart board (Std. size) so as to provide the students online training programme at national and international platform.

INNOVATION TEACHING/LEARNING METHODOLOGIES:

Project based learning: to increase interest in the subject students.

Use of ICT: Audio/Video, Animation, Social networking, Virtual classroom, online interaction with other college and university faculty in etc.

Group discussion forum: Create student discussion forum to discuss various issues on higher education, syllabus,

CO-CURRICULAR/EXTRA-CURRICULAR ACTIVITIES:

Study tour: Department initiates to organize the study tour to visit different places in India and create platform for students to observe, study, interact and research approach.

Student project: Department initiates and provide the facility for UG students for short term project work so as to create scientific approach on various current issues in society.

Seminar/workshop: Department initiates to organize seminars and workshops on current issues of environment, higher education, job opportunities. Provide facility to faculty and student to attend the seminar and workshops in National and International platform.

MoU: Department initiates to increase the collaborative work to various agencies like science laboratory, companies, government projects so as to provide skill based job opportunities for the students.

Thanking you!

Atulkumar Ramakant Chourpagar, Ph.D., PGDF.Sc.

Assistant Professor, Department of Zoology,

Dadapatil Rajale Arts and Science College, Adinathnagar.

[atul_chourpagar@rediffmail.com, 08390129150]

- 1.
- 2.
- 3.
- 4. Starting P.G. Course (M.Sc. in Fishery Science / Molecular Biology as specialization).
- 5. Short term courses (Certificate Course in)
 - a. Sericulture.
 - b. Apiculture.
 - c. Vermiculture.
 - d. Animal Taxonomy.
 - e. Wild life photography.
- 6. Establish virtual laboratory.
- 7. Wi-Fi connectivity.
- 8. Collaborative research work [MoU].
- 9. Bioinformatics lab.
- 10. Establish fossil museum.
- 11. Establish spider museum.
- 12. Recognized research laboratory.
- 13. Research proposals and funding in future.
- 14. DMLT programme.
- 15. 24/7 electricity supply.
- 16. Departmental library.
- 17. Online training courses for students.

Prof. A. S. Shaikh

Department of Chemistry

Infrastructural Requirements

Research Laboratory, Step Hall(200 student capacity),50 Chair with pad, study room for student(with internet facility, with Library) Digital Class room,

Accommodation Facility for Teacher and Student

Variety of Courses

PG Organic chemistry, Instrumental Analyst (with College Certificate), Short Term Courses(For personality development)

Innovative teaching methodologies

Debating Competition on Each Section Of Subject, GD, 1 hours in every week for Open discussion (on Subject, on Previous question Paper, New Research in Chemistry), Industrial Visit,

- -Collaboration With Pharmaceutical industries for gives Opportunity to Student for get experience of Practical work
- -Placement Cell for all B.Sc., M.Sc. Pass out Student



Long term development plan- 1. M.Sc. Separate laboratory 2. Pro 3. Campus interview facilities 4. Recherche laboratory 5. HPLC in 1 message

ject for students strument.

vikas tijore <tijore.vikas@gmail.com> To: iqac.dprc@gmail.com Mon, Jul 31, 2017 at 8:28 PM

LONG TERM PLAN DEPARTMENT OF PHYSICS

Infrastructural Requuirments:

Class Rooms - Well equipped digital class rooms with comfortable seating capacity of 240 or 120 as per standard with well light and airy space

Department - Well furnished department with furniture, digital notice board, drinking facility with purification & cooling water system, Internet facility with Computer Lab facility for TYBSc & MSc. with colour printer, uninterrupted power supply with back-up,

Departmental Liabrary: Digital library with no. of books and references

Dark Room: Big dark room with no. of advanced instruments for project & research purpose

Department exploration or advancement: TYBSc. & MSc. Physics (specialisation in MATERIAL SCIENCE)

Cources: Certificate cources on Advanced Physics and Inustry related cources, competitive examinations or entrance exam short term cources for SET, NET, GATE, PET, JEST, JAM or Integrated PhD.

Innovative Teaching/Teaching Methodologies:

Use of ICT, Audio visuals, virtual classroom, social media

Group discussions:

Modern Physics related interactive TALK with students once every weak (competition, problems, solution, advancement based)

Co-curricular/Extra-curricular Activities:

- Study Tour, Seminars, Workshops, Departmental Guest Lecturers (from SET/NET qualified personnel & Research Field: once in weak for Future Vision and goals)
- Students quality upgradation programme for weak,medium,clever students

Head of Dept.

Prof. Bavaskar R.M.

मा. प्राचार्य,

दादापाटील राजळे कला वें विज्ञान महाविदयालय,

आदिनाथनगर.

विषय:- महाविदयालयाच्या विकास कार्या संदर्भात.

महोदय.

वरील विषयास अनुसरून डॉ एस आर भराटे व मी स्वतः (डॉ. नेहुल जे. एन) वनस्पतीशास्त्र विभागप्रमुख, महाविदयालयाच्या विकासा संदर्भात चर्चा करून खालील पध्दतीने विकास अपेक्षित आहे.

- १. प्रयोगशाळेसमोर पेव्हींग ब्लॉक बसविण्यात यावे.
- २. महाविदयालयाला संरक्षक भिंत बांधण्यात यावी.
- ३. दोन रस्त्याच्या मध्ये असलेल्या झाडांना पुर्ण सिमेंट आळे करण्यात यावे.
- ४. गेटवर कायमस्वरूपी दोन कर्मचारी असावेत.
- ५. सर्व झाडांना ठिबक करण्यात यावे.
- ६. महाविदयालय परिसरात विहिर असावी.

आपले विस्वासु,

डॉ. नेहूल जेत्र एन

डॉ एस आर भराटे

ann

Date:- 28/07/2017

To,

The Principal / NAAC Co-ordinator,

Dadapatil Rájale Arts & Science College, Ahmednagar,

Subject:- Future Plan for next 10 years.

Respected Sir,

With reference to above subject, Department of Mathematics have future plan consisting of following, for next 10 years as:

- 1) Lecture hall of minimum size 20 X 20 sq. fts.
- 2) Cabin for Head of Department of Mathematics with one computer with all facilities.
- 3) Staff Room (15X15 sq. fts.) for professors to prepare lectures, to discuss difficulties, to guide among selves, to solve difficulties of students.
- 4) Notice Board (3X4 sq. fts.) to display notices, scientific articles and advertisements regarding career.
- 5) Mathematics Laboratory consisting of 5 computers with all facilities.
- 6) Post- Graduate Course in Mathematics.
- 7) Certificate Courses: LATEX, MAXIMA, SCILAB, R etc.
- 8) Full Phase teaching Staff for UG & PG.
- 9) One full time peon (cleaning & communication) and one full time Laboratory attendant(maintenance of records).
- 10) Separate space for mathematical models and photos of mathematicians.
- 11) 2-3 Cupboards for maintenance of answer papers, practical sheets and private selves for professors.
- 12) Reference books for research work.
- 13) Departmental library (All reference Books) (Central Library : Text Books).
- 14) Educational visits to reputed institutes and NGOs.

With positive reply, regards

Yours Faithfully

(Prof. D. N. Kandekar.)

Head of Department of Mathematics

Dadapatil Rajale Arts and Science College, Adinathnagar

Tal. Pathardi, Dist. Ahmednagar, Pin. - 414505.

DEPARTMENT OF COMPUTER SCIENCE

Sr. No.	Planning Ideas	Manufacturers	Quantity	Planning Type
	Infrastructural			
1	Computer Science Lab - I			Logn Term
2	Electronics Science Lab - I			Logn Term
Sr. No.	Various courses			
1	M.Sc. Computer Science			Logn Term
2	DTP			Logn Term
3	Website Development			Logn Term
Sr. No.	List of Equipment's			
1	All In One Computer	Lenovo C2030	20	Short Term
2	LCD Projector	Dell	3	Short Term
3	Notice Board		2	Short Term
4	Suggestion Box		2	Short Term
5	White Board		1	Short Term



(Asst. Prof. M. B. Kate) **Head, B.Sc. Computer Science.**



Dadapatil Rajale Arts And Science College, Adinathnagar Tal-Pathardi, Dist Ahmednagar

Department of Computer Science

Thank you sir for giving me this opportunity. I have some following recommendation-

- 1) Start M.Sc. Computer Science Course
- 2) B.B.A (L.T) / B.C.A
- 3) B.Sc. Animation
- 4) Hardware and Networking Some Short Courses
- 5) Web Designing Course

Thanks and regards.

Chandrakant N.Pansare + 91 9730319098



Dadapatil Rajale Arts And Science College, Adinathnagar Tal-Pathardi, Dist Ahmednagar

Department of Computer Science

Thank you sir for giving me this opportunity. I have some following recommendation

- 1)Software Testing
- 2) Hardware courses
- 3) Language Courses(c,c++,java)
- 4) Web Designing Course

Thanks and regards,

Asst.prof.Walke S.A



Dadapatil Rajale Arts And Science College, Adinathnagar Tal-Pathardi, Dist Ahmednagar

Department of Computer Science

'Thank you sir for giving me this opportunity. I have some following recommendation

- 1) Electronics Hardware Course
- 2) Electronic Software courses
- 3) Electronics Circuit manufacturing course

Reg. No. 200 Adimark Dt. 8/1/1991

PRINCIPAL
Dadapatil Rajale Arts & Science College

Dadapatil Rajale Arts & Science College Adinathnagar, Tal. Pathardi, Dist. A'Nagar Thanks and regards,

Asst.prof.Darandale J.P