

**MATOSHREE SHAIKSHANIK  
PRATISHTHAN**

**MATOSHRI MIRATAI AHER COLLEGE OF  
PHARMACY**

**KARJULE HARYA  
Tal. Parner  
Dist. Ahmednagar**

**DETAIL PROJECT REPORT (DPR)**

**2017-18**

## CHAPTER - I

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### PREAMBLE

This Chapter is expected to cover the genesis of the proposal with respect to the background of the Technical Education and industry scenario of the State where the proposed institution is being located and the credentials of the Consultants, if any, engaged by the promoters for preparation of the DPR

### 1. INTRODUCTION

The best act of human civilization is the art of getting civilized. In this process, human beings exchanged opinion, mental and physical views and above all begin to explore the things or concepts, which have not in existence. Education is the medium through which expansion and exploration of human civilization have been taking place. The educational institutions have made tremendous contribution in this respect. These institutions are covering the raw intake into efficient resources needed for the society under a certain curriculum and infrastructure.

The globalization phenomenon has brought tremendous benefits to India and has opened up tremendous employment opportunities. India along with China is considered as one of the most challenging destinations to work and to learn new and innovative management practices which helps the professionals to mould as effective global managers. The remuneration for managerial talent in India is also now at par with other developed markets and in such a scenario, it is natural that more students of Indian origin settled outside India shall seek to learn and practice management in India. Attractiveness of Indian economy coupled with low cost of high quality management education makes India a preferred destination for persons of Indian origin (PIOs).

MATOSHRI MIRATAI AHER COLLEGE OF PHARMACY, as an institution anticipates the momentum of globalization intensifying in the coming years which would make India even more attractive destination to learn and practice management. This is particularly felt, when mostly all Indian Industries are having major world class players from across the world. The Institute believes that students under PIO category are well poised to draw the best in their educational experience due to cross cultural exposure and learning of management concepts in Indian environment. Besides it, the presence of people from diverse geographical regions, the learning experience for all the students improve a lot.

The team members involved in the preparation of the DPR is an inherent part of the mission to establish a technical institute under the aegis of MATOSHREE SHAIKSHANIK PRATISHTHAN Trust with experience in the field of Management, Industry Pharmacy and technology. Their wide experience and expertise were utilized full in the preparation of this DPR and no outside consultants were involved.

New institutions have to be centers of excellence and not merely the study centers. This demands the initiative on the part of organizations who have demonstrated their ability in past to establish top quality schools and colleges. We at

**MATOSHREE SHAIKSHANIK PRATISHTHAN (M.S.P.) Ane, MATOSHRI MIRATAI AHER COLLEGE OF PHARMACY, At Karjule Harya, Tal. Parner, Dist. Ahmednagar** are tuned with capacity of Establishment of Institutions with high standard. Our flagship organization by **MATOSHREE SHAIKSHANIK PRATISHTHAN** College of Pharmacy at, **Karjule Harya** is 1.5 Kms away from Takali, Tal. Parner, Dist. Ahmednagar. It is one of the most preferred Institutes for students aspiring for admission of Pharmacy colleges in Ahmednagar region. The Institute is also acting as a boon for students in this Tribal & Hilly Area, Providing them facility of Technical Education near there home town /village. Hence, establishment of such Pharmacy college by our society was need of the time.

Taking this into account **M.S.P** had planned in 2016 to start New Pharmacy College at Karjule Harya, a place adjacent to 1½ hour's duration journey by Road from Pune & Ahmednagar and 3 hours Journey from Nashik and Kalyan.

Presently the College construction is completed with intake capacity of 50 students for each course. The college has total built up area of                      sq. m. and has started construction of                      sq. m. The Institute has planned for its expansion with seeing the demand of near by Industries and has decided to start.

## **1.2 BACKGROUND OF THE CONSULTANTS: Not Applicable**

## **1.3 TECHNICAL EDUCATION AND INDUSTRIAL SCENARIO**

Education is one of the dominant sectors of the Indian economy in terms of enrolment of students, employment of adults and investment of financial resources. While school education has a broad base, higher education suffers from a narrow base covering only about 5% of the relevant age group population. With the expansion of school education, the pressure on the higher education system to expand is expected to continue in India.

The educational system in India is predominantly a state funded and directed activity. Given the financial constraints, India, like many other developing countries, finds it difficult to cope with the ever increasing financial requirements of an expanding system. Reform measures suggested by international agencies and recommended by

various committees appointed by the national government have explored possibilities of additional resource mobilization to reduce the burden on the public exchequer.

Private sector participation is one of the strategies adopted for resource mobilization. There have been several advantages and disadvantages of private sector involvement in education. For example, sprouting up of small institutions with dubious academic capacities has not benefited the student community. On the other hand, good private domain institutes have opened up new opportunities in the new sectors and eased the burden on already pressured state educational universities.

In the state of Maharashtra there has been explosive growth in the number of technical and higher educational situations but till now very few have been able to establish themselves on the basis of academic quality.

The technical education scenario when compared with the emerging opportunities in the country leaves significant scope for quality Institutions like in "MATOSHRI MIRATAI AHER COLLEGE OF PHARMACY" providing relevant management skills.

Major initiatives on part of the government and the industry have been taken to promote the Industrial scenario in the country in order to put it on the global map. While the services sector like information technology, health care, hospitality real estate, banking and insurance has been on the forefront lately, efforts are on to focus on an overall growth of the economy including the manufacturing and the agriculture and agro based industries. With the Boom in IT jobs of corporate sector, Rajasthan is making its mark because of flourishing Gem & Jewellery Industry, Handicrafts, handmade paper and cloths. As per the newly announced state government policy Maharashtra is set to capture B.P.O. and film Industry. Maharashtra has been identified as specific Economic Zone, Where various service industries, institutions will be established. It is with this booming corporate sector in mind that the Computer Institute is the need of the hour. Recognizing the importance of need of manpower of right quality at the right time the Govt. of India has initiated the policy movement, such as:

Institutes run by **M.S.P** are comparatively young by age enabling it to reorient itself to changing demands due to effect of Globalization thereby improving its efficiency, effectiveness and outreach for societal development. It has a capacity to establish state of the art institutions with ultra-modern laboratories, workshops and library facility suitable for UG, PG and Research. This will also enable the Institute to create New Technology Based Firms Which Is Need of the Hour. In fact **M.S.P** has the capacity to create institutions of Global standards. This is more required in the Liberalization, Privatization, and Globalization scenario, in which Technical Education system has to enhance its effectiveness, efficiency and outreach for societal development. Hence, establishment of institutes with quality consciousness as inborn quality with plans to start UG, PG and Research activities is called for. This will also improve the Industry - Institute Interaction scenario in the region.

**M.S.P** is now planning to develop more and more quality manpower through systematic transformation of Process of Governing the system of Technical Education. It is being achieved through intensive drive for excellence amongst well performing technical institutes / societies running such institutes.

**M.S.P** expansion plan is a step in this direction for the fulfillment of this National program. It would achieve it by focusing on the following:-

1. Quality of education and hence quality of pharmacist being produced.
2. Quality of faculty.
3. Promoting research culture in Pharmacy colleges.
4. Optimizing resource utilization through e-learning, etc.
5. Interaction with and extending benefits to industry and community.
6. Encouraging strategic partnerships with specialized organizations as STEP, CII, DRDO, IIT, etc.
7. Leveraging Technology for quality enhancement and outreach.
8. Sustainable decision making mechanism etc.

## CHAPTER - II THE PROMOTING BODY

(This Chapter is expected to cover the status of the Promoting Body, its legal standing with respect to registration formalities, nature of the Body viz. Charitable Trust, Family Trust, Co-operative Society, Public Society etc., its activities since its inception with specific emphasis on its Social, Charitable. Educational activities along with a list of major activities undertaken to date, its mission and vision)

### 2.1 Introduction to its Genesis including its Registration Status

#### DETAILS ABOUT THE PROMOTING BODY

Name and Address of the Promoting Body:  
(Government / University / Trust /, Society)

**Matoshree Shaikshanik Pratishtan, Ane,  
Tal: Junnar, Dist: Pune, Maharashtra India.  
A charitable trust registered under Society  
Registration Act 1860 as well as a Public  
Trust registered under Mumbai Public Trust  
Act 1950**

Date of Registration / Establishment

a) Reg. No. Maha/922/2010/Pune  
dt. 21.04.2010  
b) Reg. F-25756 (Pune)  
dt. 08.07.2010

Nature of the Promoting Body:

Religious	<input checked="" type="checkbox"/> Charitable	Family	Others
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### 2.2 Details of Promoters including their Background

Matoshree Shaikshanik Pratishtan Ane College of Engineering has been established and is being developed by the Mrs. Mirabai Laxman Aher Founder / President of Matoshree Shaikshanik Pratishtan. This Sanstha was promoted in the year 2010, to give the technical education to the students having different academic and financial status. As a result the promoters have established technical institutions from Engineering College to Pharmacy College.

The president of the promoting body is a farmer and a champion of the cause of down trodden. Though the president has no technical degree, but his vision, farsightedness, honesty and dedication for running technical & other professional institutions as well as to run industries is at least at par with any top technocrat & professional of the country. The constitution of Promoting Body includes experts from all walks of lives including a social worker, public representative; a Legal Tax Consultant; an Advocate & Legal Advisor experts and reputed; dedicated and honest farmers. This team of Promoting body can run and organize any technical / professional institute successfully & to the entire satisfaction of all concerned.

### **2.3 Activities of the Promoting Body including a listing of major educational promotion activities undertaken till now.**

The promoting body has been striving hard to give technical / professional education to the wards of different walk of life having different financial & educational status. As such depending on the academic qualification & financial status one can choose to take admission in ITI / Engineering / Pharmacy. For a proper and smooth functioning of industries engineering graduates, Pharmacy graduates & ITI trained personnel are required. As such this promoting body meets the entire needs of technical experts required for industries.

A chain of institutions has made an impact at Karjule Harya on Parner Taluka Township and has given urban outlook to the region.

#### **Mission of the Promoting Body**

The promoting body has been striving hard to develop this technical institute along with other professional institutes as centers of excellence. As such every year efforts are made to start new courses. The infrastructure is being developed within a four year little span, so that this institute can fulfill the requisite conditions to start the P.G programmers in different disciplines. After starting P.G courses the institute has planned to setup a separate R&D centre for consultancy and research in collaboration with institutes of national importance. To offer industrial as well as educational consultancy, to take up sponsored collaborate research projects, preferably in the area of application - oriented research. Further the institute is being developed in such manner so that the last man of the society can get its benefit. Only such a promoting body will be able to fulfill desires and ambitions of Mahatma Gandhi and Pandit Jawaharlal Nehru.

## 2.5 Vision of the Promoting Body

### i) **Immediate aim :**

- i) To promote innovation in the profession of pharmacy & pharmaceutical sciences by young pharmacists, using imagination & creativity, with a view to securing improvement through innovative having, positive impact in community.
- ii) To develop the laboratories and infrastructure at par to fulfill the requirements of industries.
- iii) To develop in house skill of faculty members depending upon their area of specialization.

### ii) **Long range vision:**

- i) To Develop a centre for academic excellence in the field of value added based rural Pharmaceutical education.
- ii) To develop a full fledged centre for R&D & training for industrial professionals, development of pharmacy graduates as well as development of Knowledge based medicinal plant cultivation to fulfill the needs of rural farmers.
- iii) To develop the college into a fully Autonomous institute of Excellence at par with the existing centre of excellence in our country / abroad.

## **CHAPTER - III**

### **OBJECTIVES AND SCOPE OF THE PROPOSED PROGRAMME**

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(This Chapter is expected to cover the goal of the proposed institution, scope and justification of its establishment in the light of the prevailing Technical Education and industry scenario in the State, Availability of students for admission, particularly the number of students passing the qualifying examination viz. + 2 Science in First Class and the number of seats already available in the particular course (B.E.) in the State, and the genesis of the proposal with respect to the technical manpower requirement of the State, if available)

#### **3.1 OBJECTIVES OF THE INSTITUTION**

The objectives goals of the institute as well as the indicators / procedures of the their measurement an monitoring are given below:

To develop high quality, professionally groomed technically sound man power with high degree of integrity, honesty and dedication and capable to meet challenges of fast changing technology of globalization for the benefit of mankind and nature.

To be amongst top ranking institutes of technical and higher education.

To act as facilitator for knowledge generation and dissemination.

To make the institute as a center of excellence by enhancing the quality of education and research.

To impart quality management education

To make the future generations technologically competent

To develop the creativity and lateral thinking of the students

To train the students in the latest management developments occurring around the globe.

To develop leadership and Managerial skills of the students.

To promote research activities among the students and staff.

### 3.2 GENERAL AND TECHNICAL EDUCATION SCENARIO OF THE STATE

Maharashtra provides opportunities for contribution in education and the social Sectors. The State of Maharashtra has made major investments over the years in all sectors of education and has achieved significant successes. Maharashtra has recognized & supported the continuing critical-role of private sector in the expansion of education in the state.

#### Opportunities

Government of Maharashtra invites participation and cooperation of the private sector including NRI in the following areas:

Strengthening of infrastructure facilities in the primary and secondary schools.

Introduction of vocational – courses

Starting of special schools for disabled and handicapped children

Providing flexible-educational facilities for working children of both organized and unorganized sectors.

Starting Institutes and colleges imparting professional-courses.

To bring about qualitative improvement by strengthening libraries & laboratories.

Provision of internet facilities, pedagogical interventions, sports and refresher courses.

Setting of center of excellence in the Universities by establishing distinguished chairs for research in specific area.

Institution of awards and scholarships for the meritorious students in different areas has been one of the pioneering activities of the state education department.

The State Government of Maharashtra has been receiving cooperation and participation from the private-sector through the provision of land & building including classrooms, furniture, fittings, equipment, maintenance of equipment and acknowledgement of the active-role of the private sector and NRI. Further active active-role of private sector NRI is solicited.

It is the declared Policy of the Government of Maharashtra to suitably acknowledge the role played by the private sector by naming the institutions, putting plaques, launching scholarships shields etc.

#### 3.2.1 Status at Entry Level:-

The total number of students passing out 12<sup>th</sup> science (2010) in the state will be about 1.45 lakh According to the information given by the Directorate of Technical Education, It is possible to predict from the past experience that the seats likely to be remain vacant after all admission rounds will be less than 5%." He also mentioned that the trend of students towards Professional Education is far more than observed in past. Large numbers of students from the state/country are aspiring for admission in Institutes in Pune region. Hence, there will be sufficient availability of students for admission in the proposed Pharmacy College. In terms of more demanding educational

attainment (the completion of primary or secondary education), in 1992-2003 only 50% of literate males and 40% of literate females could complete the cycle of eight years of schooling involved in the primary and middle stage one other notable feature of the Maharashtra education system in the persistence through levels of illiteracy in the younger age group. Within that age group, illiteracy was endemic in the rural areas. In the late 1980's the incidence of illiteracy in the 10-14 age group was as high as 32% for rural males and 61% for rural females, and more than two-thirds of all rural girls in the 12-14 age group never went to school. The problems of education system are exacting. Due to public apathy the schools are in disarray. While privately run schools (including those run by Christian missionaries) are functional, they are beyond the reach of ordinary people. The state Government has taken steps to make the population totally literate. There are special program like the World Bank aided DPEP. Steps are being taken with the help of NGOs and other organization to raise participation. As a result, some progress in adult education has been made and the census of 2010 indicates a male literacy rate of 65% and a female literacy rate of 57.4%.

### **3.2.2 Status of Technical Level Manpower:-**

Mumbai is the economic capital of India. Pune and Nashik work as backbone for this development. Pune can also be called as **Knowledge Capital** of the country. Hence, there is always demand for qualified manpower in Pune.

Technical education is one of the most significant components of human resource development spectrum with great potential for adding value to products and services, for contribution to the national economy, and for improving the life of the people.

At the level of Higher education and Technical education Maharashtra has more no. of general Universities. A lot still needs to be done in respect of increasing its coverage and enhancing its accessibility to the needs of the organized as well as the unorganized and rural sector and in improving ..... To productivity. Moreover the changing scenario by the turn of the century in socioeconomic, industrial and technological areas needs to be considered. Enable the system to play its role with greater relevance and objectivity. The existing institutions should increase the supply of additional manpower through optimum utilization of existing facilities, reducing the rate of drop-outs and other forms of wastage and better internal efficiency. In addition, the network of Management Institutions already established should also be able to provide for any expansion of facilities for Management education so much so that there is no need for starting any new Institution, for the next couple of years. In addition, there is scope for and possibilities of ensuring better utilization of the present stock of Management manpower by the employing sectors and agencies.

### **3.3 INDUSTRIAL SCENARIO OF THE STATE**

According to Maharashtra Industrial Growth report powered by Business Standard (Result from Google Search) Maharashtra is much less an Agrarian state. The

economy is much more dominated by service sector of which IT plays a considerable role. In the year 2009 – 10 sector wise composition of state income was as under:

- |   |   |       |
|---|---|-------|
| I. Primary sector i.e. Agriculture      | - | 15.8% |
| II. Secondary Sector i.e. manufacturing | - | 24.8% |
| III. Tertiary sector i.e. service       | - | 58.4% |

The state has growth rate of 8.7% which is 3<sup>rd</sup> largest in the country. It is also ranked third according to per capita income.

The state's strong points to support industrial growth are as under:-

- State domestic product accounts for 15% of National Income.
- 70% of India's stock transactions are in Mumbai.
- 40% of national industrial users are in Maharashtra.
- 22% of Nation's net value added is from Maharashtra.
- Progressive and responsive Administration.
- Largest and diverse infrastructure for IT industry.
- Well spread network for rail and road with two international sea ports and four International air ports.
- Strong culture of developing HRD infrastructure as Engineering Colleges and Management Institutes which can maintain high standards of education.
- Highest number of applications for patent confirming culture of innovation.
- Forward looking public and private partnership.
- Super computer of India developed by C-DAC at Pune.
- Maharashtra accounts for biggest share in India's Software export.

According to Industrial policy of Maharashtra (2001) the State plans to develop conducive environment for industrial growth besides providing fiscal benefits, thereby accelerating the rate of investment in industry, IT, infrastructure, etc. Strategies such as interest subsidies, special capital incentive establishment of IT/BT parks, Special Economic Zones, and appropriate labour laws to promote industrialization are being implemented.

As per the IT policy 1998 of Maharashtra, the state plans the following:

- (a) Each school will have a computer centre worth Rs. 15 lacs.
- (b) Mission to empower people of the state to realize power of IT.
- (c) Expand intake of engineering colleges in IT and allied disciplines.
- (d) Provide AAA (Any time, Any where, Any how connectivity to the masses).
- (e) Establish an IT University to promote research, training and development in IT sector.
- (f) Leased land from Govt. to establish Tele-Info centers.
- (g) Permit establishment of IT industries in Residential, Commercial and Industrial areas.
- (h) 100% additional FSI for SW parks.
- (i) Benefits of D zone to IT industries.
- (j) No stamp duty, electricity duty, octroi on HW purchases.
- (k) Sales Tax only 2% on SW, 1% on off the shelf SW and 0% on customized SW.

- (1) Establishment of a high power committee with Chief Secretary as the Chairman and Cabinet sub-committee to promote IT sector in the state.

Maharashtra is also a leading state as far as Auto industry is concerned. It can be depicted by the following points.

- One third of the Tractor manufacturing industry is in Maharashtra.
- 90% of Three Wheelers are manufactured in Maharashtra.
- 70% of medium and heavy Trucks are manufactured in this state.
- 80% of auto ancillary units are in this region.
- 40% of industrial work force is engaged in the automobile sector.

### **3.4 SCOPE OF THE COLLEGE vis THE INDUSTRIAL SCENARIO AND THE EDUCATIONAL FACILITIES ALREADY AVAILABLE IN THE STATE:-**

Sector is the largest segment of the overall Industrial sector.

The Institution focus upon eight parameters of development:

- Admission
- Specialization
- Teaching Methodology
- Faculty
- Infrastructure
- Quality of Placement
- Reputation

With these objectives the Institute aims to create students who are problem – solver and contribute to society and nation at large.

## CHAPTER IV ACADEMIC PROGRAMS

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(This Chapter is expected to cover the basic Academic Philosophy of the institution and to list the identified Programmes, targets, and various facilities)

### 4.1 BASIC ACADEMIC PHILOSOPHY OF THE INSTITUTION

The student centeredness for all activities of the institution is the basic philosophy of proposed **MSP Ane** College of Pharmacy Various stake holders such as students, parents and teachers will be motivated for maintaining 100% attendance; the student's feedback will be obtained on pre-coded questionnaire with the help of likert scale. The data so collected will be compiled and made available to faculty for introspection purpose. System of evaluation by peers will be implemented for faculty members. Faculty members will be required to get involved in research, publication, and consultancy and spin off to entrepreneurship. Exposure to centers of excellence at national and international level shall be provided to teachers so as to excel in their chosen field of specialization.

Pharmacy education is the development of particular skills, knowledge and aptitude. Every day new technology is being developed. In order to update the knowledge and to cope up with the fast changing world, the engineering and management students must be well trained and expected to possess thorough knowledge of basic science, engineering sciences, technology, management skills and should develop skills to utilize this knowledge for the benefit of the man kind. Thus the basic academic philosophy of the institute is to give quality education with up-to-date knowledge of the latest development.

The basic academic philosophy of the institute is to give facilities for all round development of a student during his stay in institute. Our students are our ambassadors and with their inherent good qualities of head & heart, enhanced by the inputs of skill and knowledge, I feel they can most confidently climb up the rungs of a technical ladder. The infrastructure, the teaching style, their dress code and their extracurricular activities are all directed towards making them engineers of substance. I wish the institute of scale new heights in the year to come in technical field. I send my blessings to all the passed out students and staff of the institute".

### 4.2 TYPES OF PROGRAMS

The institute has proposed to start following courses as per the need of community and local industries.

The society proposes 50 seats intake in Degree of Pharmacy, whereby the duration of the course shall be 4 years as per AICTE & Maharashtra DTE.

#### 4.3 IDENTIFIED PROGRAMS

The institute has proposed 50 seats intake in Degree of Pharmacy, whereby the duration of the course shall be 4 years as per AICTE & Maharashtra DTE. Looking at industrial scenario of the state it confirms that there is scope for programs which support Industry and allied development. Hence, UG program in Pharmacy are identified.

#### 4.4 PHASEWISE INTRODUCTION OF PROGRAMS AND INTAKE

YEAR	UG	RESEARCH
2017- 18	Bachelor of Pharmacy 50	-

#### 4.5 TARGET DATE FOR START OF ACADEMIC PROGRAM

Academic year 2017-18 as per calendar of the Dr. Babasaheb Ambedkar Technological University, Lonere.

#### 4.6 CENTRAL COMPUTING FACILITY

The computer center of the institute which is a central computational facilities, remains open from 9.00am to 08.00pm on all working days. The central computing facilities with state - of -the art- facilities are equipped with 30 P IV machines with some has eye friendly TFT screens, 16 mbps leased line connection from Gazon for the internet facilities etc.

#### 4.7 CENTRAL LIBRARY

The institute has a high performance library with other facilities and hence it is modernized and is one of the best in the state.

The library is a subscriber of National and International Journals.

It has a large no. of Hand books / reference books in all disciplines. As such it fulfils the entire requirements of the research scholars / faculty members and students in all disciplines of Engineering and Management.

The library is to tally modernized & automation is implemented in the library has become very rich and up-to-date in all respects and has attracted several dignitaries for their kind visit.

The aim of the library is to provide the right environment and appropriate facilities and services to support high quality teaching and learning. The library provides a useful collection of learning materials, access to computerized information sources and audio/video learning facilities.

The library is operating in a fully automated environment. The library is using integrated library automation software LibSys capable of working in integrated multi-user and network environment.

It is open round the clock and provides the following services on demand;

- i. Document delivery service
- ii. Inter Library Loan (ILL)
- iii. Reference Service & Assistance
- iv. Photocopy Service
- v. Multimedia Resource
- vi. On-line Databases
- vii. Current contents
- viii. User Education
- ix. Organization of Book Exhibition & Technical demonstration

The catalogue is available on web OPAC (online Public Access Catalogue) for the library's entire document collection is available in bibliographical form. It has provided a much - needed relief to the library users in accessing, retrieving and using the learning resources of the library. The documents can be search by author/s & editors, any world/s from the title or subject heading/s. User friendly (and menu driven) help screens of the OPAC retrieval software help the user/s make search/es with ease and promptness.

#### **4.8 CENTRAL WORK-SHOP**

Not Applicable.

#### **4.9 CENTRAL INSTRUMENTATION FACILITY**

Not Applicable.

#### **4.10 AFFILIATING BODY**

The college is affiliated to Dr Babasaheb Ambedkar Technological University, Lonere of the State of Maharashtra.

#### **4.11 SCHOLARSHIPS**

The eligible students of the institute get several types of Scholarships:

- i) Government of India Scholarship for SC/ST students.
- ii) State Government Scholarship for DT/NT, VJ, and OBC including SBC.
- iii) Scholarship awarded by different state Governments.
- iv) STWW/PTW scholarship for wards of Primary and Secondary school teachers.
- v) EBC Scholarship from Govt. of Maharashtra.
- vi) Scholarship awarded by Promoting Body.
- vii) Scholarship awarded by Manikchand Dhariwal Group.
- viii) Merit Scholarship awarded by the Institute.
- ix) Other Scholarships.

## CHAPTER V

### SALIENT FEATURES OF ACADEMIC DIVISIONS

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(This Chapter is expected to give phase-wise details of the proposed Academic Programmes / Divisions that the Institution desires to setup in consonance with its Academic Philosophy including the Objectives, Areas of Focus, Detailed Analysis of Requirements of Faculty, Building Space, Equipment, etc. for each Academic Division)

#### 5.1 CLASSIFICATION OF ACADEMIC DIVISIONS

It is exclusively Pharmacy education plan.

#### 5.2 NAME OF THE DEPARTMENT / CENTER / CELL

**UG Program : Bachelor of Pharmacy**

It is exclusively Pharmacy education plan

##### 5.2.1 Academic Objectives:-

To impart Pharmacy education of high standards with updated and advanced Education.

##### 5.2.2 Areas of Focus:-

NA

##### 5.2.3 Academic Program:-

Bachelor of Pharmacy

##### 5.2.4 Faculty Requirement and Phase wise Recruitment

As per AICTE Norms and Maharashtra Technical Education Board and Dr Babasaheb Ambedkar Technological University, Lonere.

##### 5.2.5 Requirement of Laboratories, Space, Equipment and Cost:-

Laboratories are build up phase wise as per the requirement of Dr Babasaheb Ambedkar Technological University, Lonere syllabus and above mentioned focus areas with total expenditure of Rs. 90 to 100 lakhs spread over 4 years. Appropriate space will be made available from time to time.

##### 5.2.6 Requirement of other space like Classrooms, Faculty Rooms, and Dept. Office:-

Class room of 75 sq. mt. is provided for each class of 50 students. Faculty rooms will be provided in the laboratories, so as to have proper control. HOD cabin and small office with computer, telephone, fax etc. will be provided.

## **CHAPTER VI: QUALITY AND HUMAN RESOURCE DEVELOPMENT:**

(This Chapter is expected to cover the Human Resource Developmental aspects of the proposed courses including the Policies of the Management to promote excellence among Faculty & Staff, Strategies to attract and retain bright faculty and methodologies towards quality management and fostering of academic excellence)

### **6.1 Academic Values**

Academic quality and rigor is the central theme of MATOSHRI MIRATAI AHER COLLEGE OF PHARMACY philosophy. Institute strives to enable students to understand and impact the future so that they assume leadership positions in the various sectors of society. The highly competent faculty of the Institute with its service orientation develops and delivers the world- class curriculum in its pursuit to unlock the potential of your minds. Being a distinguished business school, institute aware of immense responsibilities to contribute to society at large and reinventing the management education in the wake of tremendous changes sweeping across economies and societies. As part of continues reinvention, institute is aggressively promoting the cutting-edge research by setting up the Centers of Excellence and collaborating with reputed global educational institutions to incorporate best practices. The other initiatives reflecting the academic values of the institute are as follows:-

- To attract the finest of faculty, institute has devised a fine combination of monetary compensation, research opportunities and state of the art academic infrastructure.
- The collaboration with prestigious global universities is showing results and is a positive step in taking institute name forward at global level.
- Institute has been and is investing heavily in building state of the art infrastructure to great a dynamic environment of learning
- Restricting course curricula, offering new and contemporary elective courses, introducing online learning and teaching are the constant initiatives of the institute and its faculty members.

Institute is working hard to enhance the nature & scope of Pharmacy education by adopting an interdisciplinary approach and making management more relevant for the society in which it operate. The institute is also working in the direction to assume the premiere position of leadership think-tank, which will cater to the intellectual needs of economic, social and governing institutions alike to promote economic efficiency and bring about palpable changes in people's lives.

### **6.2 Recruitment, strategies for Attracting and Retention of Faculty Personnel for Excellence, Promotional Avenues Career Ladder**

The Institute's philosophy is to attract the finest faculty in the country. The applications, invited for faculty positions are forwarded to respective academic areas for evaluation and short-listing. This is followed up by comprehensive presentations by the

short listed candidates and interviews. Summarily the stages of recruitment are as follows:

- i. Advertisement in newspapers and website
- ii. Screening of applications received by the respective area committees
- iii. Recommendation and short-listing
- iv. Presentations by the short listed candidates before students and faculty
- v. Personal interviews by a panel of internal and external experts.

The faculty compensation at MATOSHRI MIRATAI AHER COLLEGE OF PHARMACY is amongst the best in the Pharmacy institutions.

Besides high compensation package, MATOSHRI MIRATAI AHER COLLEGE OF PHARMACY encourages incentive-based high quality research executive development programmes and management consultancy, Institute has evolved a unique performance-based incentive system giving due weight age to academic planning, course design, development of academic material, quality of teaching, research and publications (article's papers books) academic administration, Executive Development Programmes and consultancy etc.

### **6.3 Policies for Teaching and Non-teaching Staff Development**

#### **Teaching Staff**

The Institute has established following four centers of excellence to promote high quality and focused research:

a. Centre for Global supply Chain Management The vision of the Centre of Global Supply Chain Management is to act as a knowledge and information resource to improve the way to procurement of the raw components of a product or service, its manufacture and deliver to customers.

b. Centre for Strategic information Management : Centre for Strategic Information Management aims to provide life-long learning. Information activities and environments for independent study and self-directed, interactive and collaborative learning. In partnership with the Institute faculty, the center will support academic excellence for current and anticipated instructional programs. It will lead the Institute in the acquisition and management of information resources and in the creative and effective use of new technologies.

c. Centre for Financial Research : the Centre for Financial Research (CFR) aims at becoming one of the best centers of excellence in financial and related research, which would be considered the most reliable source to draw information and knowledge.

d. Centre for Environment Management. The vision of the centre for Corporate Environment Excellence is to act as a knowledge hub to encourage environment friendly business practice and as a resource centre to explore green business opportunities through capacity building and management of cleaner technologies.

#### **Non-Teaching Staff:**

i. Specialized training programmes in computing, office management and soft skills are conducted for non-teaching staff.

ii. The staff is encouraged for higher studies and institute supports 50% of the total expenses.

iii. Pay increments and incentives are linked to the performance to promote people.

iv. Provide conducive and congenial working environment

#### **6.4 Permanent and Contract Services for Teaching. Non-teaching and other support Personnel**

All the core teaching and non-teaching staff and personnel are on permanent basis. Ancillary services, like security, housekeeping etc. are outsourced to outside service providers.

#### **6.5 Total Quality Management**

MATOSHRI MIRATAI AHER COLLEGE OF PHARMACY strongly believes in total quality management across all the areas of institution management.

Strong faculty cadre: Institute has highly qualified faculty who have been instrumental in delivering the excellent educational experience to its students. Faculty members are actively involved in relevant knowledge generation and executive education programs to keep themselves updates.

The strong linkages with industry has enabled institute to offer better and wide range of career opportunities to the students. We hope to leverage this relationship for making institute's international campus a huge success. Besides it, institute has some very good tie ups with international institutes, which allow us to keep pace with the international best practices.

#### **6.6 Overall Teaching and Non-teaching Staff Requirements**

Regular faculty members: As per AICTE Norms

Visiting faculty members: N.A.

## CHAPTER - VII

### LINKAGES IN TECHNICAL EDUCATION

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(This Chapter is expected to elaborate the external linkages envisaged along with the strategies for promotion of R & D, Partnership with Industry, etc. for the wholesome growth of students as well as for contribution of the Institutions to Society at large)

- 7.1 Introduction
- 7.2 Linkages with Industry
- 7.3 Linkages with the Community
- 7.4 Linkages with other Technical Institutions in the region
- 7.5 Linkages with institutions of excellence such as the IITs and IISc. Bangalore
- 7.6 Linkages Abroad
- 7.7 Linkages with R & D Laboratories

#### 7.1 INTRODUCTION

The Institute strives to bring industry and global perspective for all its programmes and activities. The Institute encourages significant overseas exposure for its students. Industry visits and Exchange programmes with leading business schools around the world help the students to assimilate management practices and understand the importance of cross- cultural issue in managing the business, trade and industry.

#### 7.2 LINKAGES WITH INDUSTRY

MATOSHRI MIRATAI AHER COLLEGE OF PHARMACY has strong linkages with industry to bridge gap between theory and practice. The following are the key elements of institute industry partnership:

- i. Industry input in course design and development
- ii. Industry participation in academic council
- iii. Live projects with industry
- iv. 20% of the sessions are taken by industry experts to sensitize the students about the corporate realities and business issues
- v. Seminars, conferences, panel discussions & workshops
- vi. Round table conferences
- vii. Joint mentoring by Industry guides and faculty members
- viii. Sponsored industry- research..

#### 7.3 LINKAGES WITH THE COMMUNITY

Activities as watershed development, Sanganak Saksharta Abhiyan will be taken up in the nearby villages. Parents meet, Blood donations camps, Garden development, Road development drive, Library books exhibition, campus surrounding development and student welfare promotional activities etc. are organized to forge the linkages with community. The Institute believes in and practices community ownership and has been organizing community development / welfare programmes. The institute has been actively associated with the activities of Management Association in order to promote technical education in the NCR and the state. The Institute has joined hands with the NGOs in organizing blood donation camps and other socially relevant activities.

#### **7.4 LINKAGES WITH OTHER TECHNICAL INSTITUTIONS IN THE REGION**

Steps would be taken to form linkages, tie ups with other institutes of excellence in the region. Constant interaction among the staff members by means of seminars, conferences etc., would be encouraged thereby resulting in knowledge sharing.

#### **7.5 LINKAGES WITH INSTITUTIONS OF EXCELLENCE**

Efforts would be made to have linkages with the centers of excellence like the IITs and IISC, Bangalore. Experts from these premier institutes would be called for guest lectures, for conferences, if possible are included in the Academic council activities of the Institution.

#### **7.6 LINKAGES ABROAD**

In order to establish a link between the proposed college and foreign industries, the management would take the following steps to start with:

- To prepare a data base on the expertise and facilities available in the college for consultancy services.
- To establish a close liaison with local and regional industries & keeping them informed about the expertise in consultancy services.
- To arrange for short time training programmes for entrepreneurs
- To arrange visits of students to industries.

Once the college earns accreditation from NBA, the management will try to establish contacts with foreign technical colleges for cooperation in mutually benefited area.

#### **7.7 LINKAGES WITH R & D LABORATORIES**

A close collaboration of technical institutes and Research & Development laboratories are very important. This will result in:

- i. Cost effective designs for ultimate production and commercial exploitation of the products
- ii. Replacing imported technical know-how with local technical know-how
- iii. Conservation of ..... resource
- iv. Attaining a global market for quality products etc.

The management is always for such cooperation and would never miss any opportunity that will come in the way.

## CHAPTER VIII: GOVERNANCE AND ACADEMIC & ADMINISTRATIVE MANAGEMENT:

(This Chapter is expected to cover the basic Philosophy of Governance and Administrative Management including the structure of its Board of Governors (BOG), the organizational chart for operational management along with responsibilities vested at various levels of Administrative hierarchy. It is expected that a well thought out method of Institutional Governance and Administration will be the key to its growth and success)

### 8.1 Philosophy of Governance:

The Institute is governed by drawing in expertise from a large group of intellectuals; and professionals who form part of administrative body of the institute. The bodies formulate broad policies and take policies decision, which serve as guiding force for the local management at the institute headed by the principal. The purpose & functions of some of the statutory bodies are as under;

### 8.2 Board of Governors: -

The institute is monitored and governed by the following bodies: -

a) Promoting Body / Trust -

**Constitution of the Promoting Body / Trust: - Matoshree Shaikshanik Pratishthan Ane.**

Sr. No.	Name of the Member	Designation
1	MIRABAI LAXMAN AHER	PRESIDENT
2	DIPAK LAXMAN AHER	WORKING PRESIDENT
3	KIRAN LAXMAN AHER	SECRETARY
4	BALASO VITTHAL UNDE	TREASURER
5	JAYSING BABANRAO ZAWARE	VICE PRESIDENT
6	CHANDRAKANT YASHWANT NARWADE	MEMBER
7	LAXMAN DHONDIBA AHER	MEMBER
8	SHWETAMBARI DIPAK AHER	MEMBER
9	SHITAL KIRAN AHER	MEMBER

The president is a farmer and social worker, and a champion of the cause of downtrodden. He is not only a person of multidimensional personalities; rather he is an institution in himself. Though the president has no technical degree, but

his vision, farsightedness, honesty and dedication for running technical & other professional institutions as well as to run Industries is at least at par with any top technocrat & professional of the country. The constitution of Promoting Body includes experts from all walks of life including a social worker, public representative, a veteran legal expert and reputed, dedicated and honest farmers. This team of promoting body can run and organize any technical / professional institution successfully & to the entire satisfaction of all concerned.

a) **Governing Body (GB):-** This is the Principal executive body of the institute and responsible for the governance and control of the affairs of the institute. This body has representations of the trustee members, nominee of the affiliating university, nominee of a State Government, nominee of AICTE and Ex-officio members of the Government organization.

b) **Governing Council:** - Board of Trustee has appointed Governing Council to frame the policy. They meet twice in a year.

c) **Standing Committee:** - Governing council has appointed a Standing Committee. There are five members from the trust in this committee to implement and to take the decision at any time for the betterment and for the smooth conduct of the work. The committee meets at any time whenever required.

d) **Local Managing Committee:-** As per the Maharashtra University Act 1994, Local Managing Committee has been constituted. This committee consists of five members from the trust / society, three members from teaching staff, one member from non-teaching staff and Principal of the institute as a member secretary. The committee works as per the guideline provided in Maharashtra University Act. 1994.

The following is the constitution of this committee.

<b>Sr.No.</b>	<b>Name of the Member</b>	<b>Designation</b>
1	MIRABAI LAXMAN AHER	PRESIDENT
2	DIPAK LAXMAN AHER	WORK PRESIDENT
3	KIRAN LAXMAN AHER	SECRETORY
4	BALASO VITTHAL UNDE	TREASURER
5	JAYSING BABANRAO ZAWARE	VICE PRESIDENT
6	CHANDRAKANT YASHWANT NARWADE	MEMBER
7	LAXMAN DHONDIBA AHER	MEMBER
8	SHWETAMBARI DIPAK AHER	MEMBER
9	SHITAL KIRAN AHER	MEMBER

e) **Staff Affairs Committee:** - The staff affairs committee has been constituted to review the staff structure, minimum qualifications and experiences, recruitment policies, recruitment procedure, suggestion for cadre revision, creation of new courses etc.

f) **Building and Works Committee:** - This committee looks after all major construction works under direction of the governing body and minor works within grant placed at the disposal of the institute.

g) **CE / Principal / Manager / Registrar:** - The local administration of the institute and the review of the work are monitored jointly by Hon. Secretary, Principal.

#### **Organizational Structure & Chart for day-to-day Operations & Management:**

#### **Role and Responsibilities of Key Senior Positions: -**

##### **Hon. Secretary:**

- He shall co-ordinate, supervise and monitor the functioning / duties of the officers of the institute.

##### **Principal:**

- The Principal is the principal academic and Hon. Secretary of the institute & shall exercise general supervision and control over the affairs of the institute and give effect to the decisions of all the authorities of the institute.

- It shall be the duty of the principal to see that the rules made applicable to the institute are duly observed and shall have all the powers necessary to ensure such observance.
- All power relating to the proper maintenance and discipline in the institute shall stand vested in the principal.
- Subject to the budget provisions made for the specific purpose, the Principal shall have power to incur expenditure in accordance with procedure as may be laid down by the governing body from time to time.
- The Principal shall exercise such other powers as may be delegated to him by the governing body.
- The Principal shall have power to delegate to some of his power to any of the officer under his control with the prior approval of the governing body.

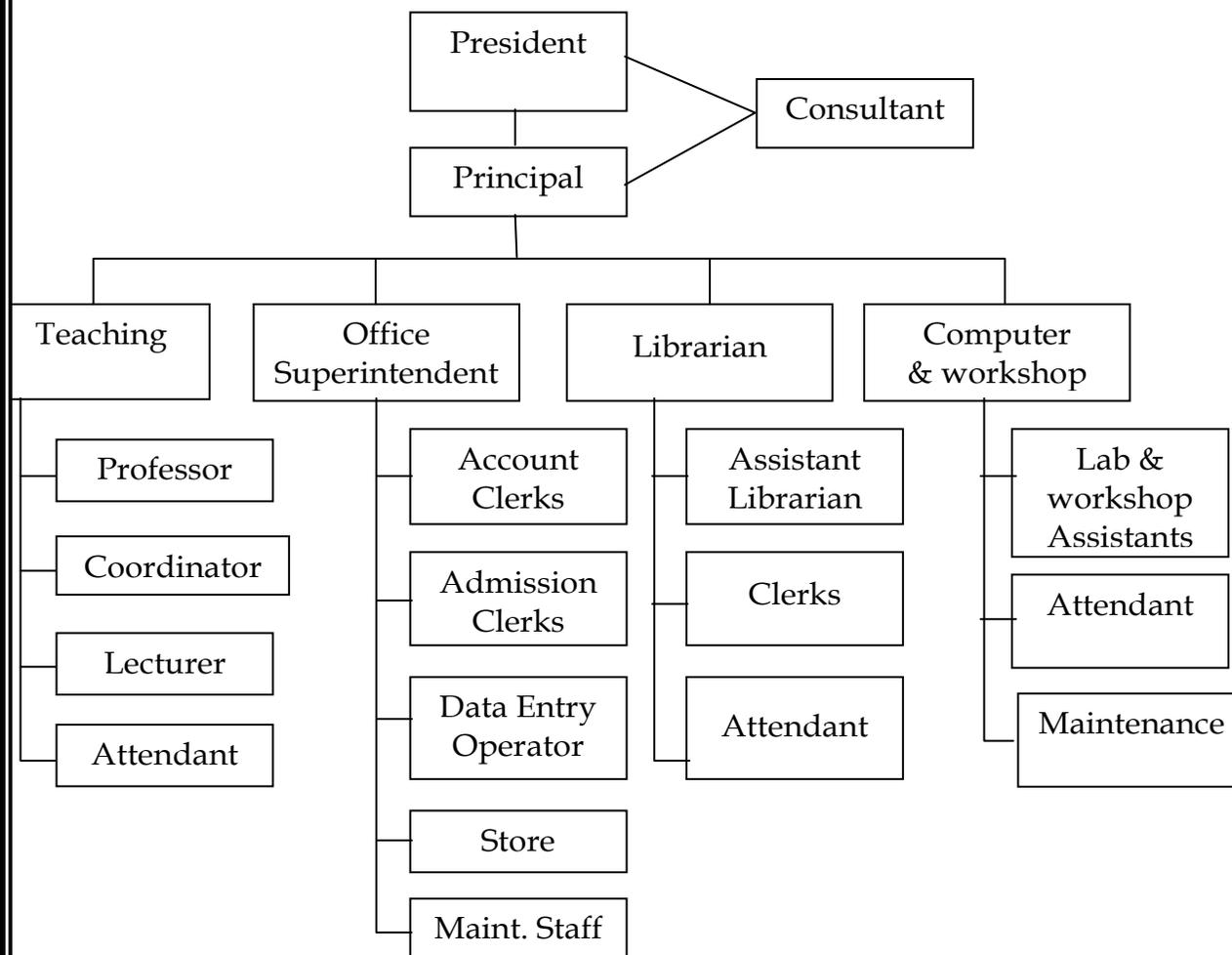
**Methods / Style of the administration / Management:**

- The President of the institute is a Farmer, Shikshan Maharshi. The name of the President is **MATOSHREE SHAIKSHANIK PRATISHTHAN"ANE**. As such he works in the larger interest of women's education in rural, tribal & hilly areas surrounded by Sahyadri Ranges for society and employees. He has a participative management approach where in most administrative and academic decisions are taken after due deliberation at various levels and runs.

### **8.3 ORGANIZATIONAL STRUCTURE AND CHART FOR DAY TO DAY OPERATIONS AND MANAGEMENT**

The overall in charge of the college will be Principal, who is also supposed to be Secretary of BOG and LMC. In addition, there will be a Campus Director who will provide co-ordination amongst various institutes on the same campus, so as to improve the capacity utilization of facilities. Principal will be assisted by HOD's and cell/centre in charge. For administrative matters there will be a Registrar. Also, a finance office / accountant will be there to care for all finance matters. Majority of the decisions will be taken in HOD meeting or LIC / BOG meetings, so as to incorporate democratic pattern in the decision making.

### Organizational Structure & Chart of day-to-day Operations & Management



#### 8.4 Role & responsibility of key seniors' positions,

- **the key positions the Institute has**

1. Principal
2. Professor
3. Asst. Professor
4. Lecturer
5. Registrar

Their Job responsibilities are enumerated below:-

1. **Job Responsibilities and Duties of Principal**

- (i) Day to day administration and functioning of the institute as per global standards.

- (ii) Maintenance of infrastructure in good and clean conditions.
- (iii) Maximize performance and team work of teaching & non teaching staff.
- (iv) Providing leadership in both postgraduate and under graduate in relevant field of specialization.
- (v) Research and research guidance.
- (vi) Consultancy services on behalf of the institute.
- (vii) Teaching, including laboratory development.
- (viii) Evaluation.
- (ix) Interaction with industry.
- (x) Continuing education activities.
- (xi) Students' counseling and discipline
- (xii) Interaction with other institutions, Universities at State, National and International levels.
- (xiii) Organizing seminars, workshops, summer schools and winter schools for teachers and professionals.
- (xiv) Publishing papers in Nationals and Internationals journals.
- (xv) Fellowship of professionals bodies
- (xvi) Exam work pertaining to the college, University such as organizing, supervision and assessment etc.
- (xvii) Summer and final placements to students.
- (xviii) Maintaining liaison with University of Pune, DTE and AICTE to fulfill norms and compliances.
- (xix) Shall conduct him/ her befitting the noble profession of teaching by desisting himself / herself from the temptation of private tuition and indulging in unfair practices.
- (xx) Any other duties assigned by the management from time to time.

## **2. Job Responsibilities and Duties of Professor**

- (i) Providing leadership in both postgraduate and under graduate in relevant field of specialization.
- (ii) Research and research guidance.
- (iii) Consultancy services.
- (iv) Teaching, including laboratory development.
- (v) Evaluation.
- (vi) Interaction with industry.
- (vii) Continuing education activities.
- (viii) Students' counseling
- (ix) Interaction with other institutions, Universities at State, National and International levels.
- (x) Organizing seminars, workshops, summer schools and winter schools for teachers and professionals.
- (xi) Publishing papers in Nationals and Internationals journals.
- (xii) Fellowship of professionals bodies

- (xiii) Exam work pertaining to the college, University such as organizing, supervision and assessment etc.
- (xiv) Shall conduct himself / herself befitting the noble profession of teaching by desisting himself / herself from the temptation of private tuition and indulging in unfair practices.
- (xv) Any other duties assigned by the Director from time to time.

**3. Job Responsibilities and Duties of Assistant Professor**

- (i) Teaching and maintaining attendance of students as per university norm
- (ii) Research activities and research guidance
- (iii) Leading consultancy projects and extension services
- (iv) Curriculum Development and developing resource materials
- (v) Innovation in teaching, laboratory work and instructional materials
- (vi) Continuing education activities
- (vii) Academic and administrative planning and developing academic work.
- (viii) Students' counseling and interaction
- (ix) Co-curricular and extra-curricular activities
- (x) Participate in at least in one Seminar/Winter School/Summer School in an Academic year at his/her own cost.
- (xi) Participate in departmental administration at Institutional level and related to University, Government and AICTE etc.
- (xii) Membership of at least two relevant professional bodies at his / her own cost.
- (xiii) Be active in research and publish at least two papers per year in national, international journals / periodicals / seminars / conferences.
- (xiv) Shall of his/her choice initiate at least one activity every year contributing to the proposed accreditation of the college
- (xv) Motivate students to form Students' Chapter of ISTE/ Alumni Association etc.
- (xvi) To contribute effectively in identifying projects for the students wherever applicable.
- (xvii) Shall have to participate in programmes to improve his/her communication skills, computer literacy, personality and confidence.
- (xviii) Shall conduct himself/herself befitting the noble profession of teaching by desisting himself/herself form the temptation of private tuitions and indulging in unfair practices.
- (xix) Promotion of values and Indian ness amongst students by setting his/her own role model.
- (xx) Effective in resource generation for the Institution through consultancy and projects and executive development programmes.
- (xxi) Exam work pertaining to the College, University such as organizing, supervision and assessment etc.
- (xxii) Participate in summer and final job placement activities.

(xxiii) Any other duties assigned by Director from time to time.

**4. Job Responsibilities of Lecturer**

- (i) Teaching and maintaining attendance of students as per University norms.
- (ii) Planning and implementation of instructions.
- (iii) Students' assessment and evaluation.
- (iv) Developing resource material for teaching and learning.
- (v) Extension services to the industry and community.
- (vi) Continuing education activities.
- (vii) Co-curricular and extra-curricular activities.
- (viii) Student's counseling.
- (ix) R&D work on industrial problems & consultancy.
- (x) Liaison with parents and community.
- (xi) Publication of research papers, at least one in a semester.
- (xii) Participate at least in one Seminar/conference/workshop in an academic year at his/her own cost.
- (xiii) Participation in departmental administration.
- (xiv) Shall become member of at least two relevant professional bodies at his/her own cost.
- (xv) Enroll for higher education such as Ph.D. within one Academic year from the date of his/her appointment.
- (xvi) Shall of his/her choice initiate at least one activity contributing to the proposed accreditation of the institute
- (xvii) Participate in summer and final job placement activities.
- (xviii) Examination work pertaining to college University such as organizing supervision and assessment etc.
- (xix) Any other duties assigned by the Management from time to time

**Job Responsibilities of Registrar**

**1. Liaison with following Departments of Pune University.**

- A) Academic Section
- B) Examination Section
- C) Publication Section
- D) Store Section
- E) Accounts Section
- F) Revaluation Section
- G) Registrar Office
- H) Vice Chancellors Office
- I) BCUD Office
- J) Affiliation Section
- K) PG Section

**2. Liaison with following Government Departments.**

- A) DTE Pune and HO Mumbai
- B) Director of Education
- C) Government Scholarship and EBC Office
- D) S. T. and Rail Transport Office
- E) AICTE Office
- F) Shikshan Shulka Samiti

**3. Liaison with other bodies**

- A) Department of Management Science (PUMBA)
- B) Professional Association of All Private Unaided Management Institutions.
- C) C Correspondence with various Industry offices for inplant training. D. Exploration of Website for information

**4. Estate Department**

- A) Stock and Machinery Register
- B) Repairs and Maintenance
- C) Sanitary Arrangement
- D) Watch and Ward
- E) Hostel Premises

**5. Establishment Section**

- A) Maintenance of Attendance Register
- B) Maintenance of Salary Register
- C) Keeping Leave Record
- D) Keeping Medical Records

**6. Academic Section**

- A) Keeping Time Table Record
- B) Maintaining Visitors Record
- C) Accounting Visiting Faculty teaching programmes.
- D) Preparing Academic Calendar
- E) Arranging University and Internal Examination
- F) Keeping record of examination work
- G) Observing time table regularly and performance
- H) Supervise Library Work in respect of purchase of Books
- I) Purchasing material for teaching purpose
- J) Exercise liaison with trust office.

**7. Other Duties**

- A) Custodian of Records, Common Seal, Rubber Stamp of Institution.
- B) Keeping Minutes of Governing Body, LMC, and other committees.
- C) Signing various documents prior to director.
- D) Preparing various statistical reports of DTE, AICTE, Director of Higher Education.
- E) Keeping custody of Keys and Key Register
- F) Custodian of University Stationary, Publication and Accounts.
- G) Observing purchase procedure, attending the legal matters
- H) Developing project proposals
- I) Supervising and regulate the work of non teachers.
- J) Helping the Director in controlling work of teacher
- K) Evaluating performance of teachers and non teachers
- L) Supervise and control contractual Staff/Work
- M) To look after Affiliation / Recognition and LIC visits
- N) Maintenance of Institute Building, Garden, Office, Library, Reading Room, Equipment and other property.
- O) Organizing Annual Audit, Budget, and Routine Account.

**8. Methods / Style of Administration / Management**

The policy decision is taken by the Local Governing Committee & the routine Local Management Committee (LMC). The decisions pertaining to finance, staffing, building constructions, development of infrastructure deciding course structure its course culture, admission modalities, budgets, capital requirement, borrowings & their repayment etc. are looked after by the governing body while the local management committee rules down the execution of above decisions at the grass routes. If any discrepancies are reported by any members of the staff, the same is scrutinized, opinioned and forwarded to LMC for consideration or action. If this is outside the purview of LMC, it is reported to LGC for necessary decisions. Basically all the decisions are democratic in content but they adhere to natural justice keeping in view rules and regulation as framed by AICTE, UGC, State Govt, and University.

The policy decision are taken at fortnight meetings of teaching and non-teaching staff, trustees and main decision makers in which the problems relating to day to day functioning are discussed and proper guidance is given to meet the requirements. The members of Local Managing Committee are as follows for the year 2006-07

The Academic Advisory Body is a high level qualified body in which policy decision are make relating to improving the academic standard, new courses, expansion and diversification, new establishment, additional infrastructure, joint venture and collaboration etc. It is a body with high profile people from the industry, education and trade who meet once in six months to give direction to the institute.

## CHAPTER - IX

### CONCEPTUAL MASTER PLAN FOR MAIN CAMPUS DEVELOPMENT

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(This Chapter is expected to cover the details of the Master Plan for Campus Development starting from the selection of site to the proposed land use pattern and the Phase-wise construction of various facilities / utilities to the level of landscaping. Institutional aspects of development is expected to be taken up in consonance with the Master plan keeping in view various aspects of convenience, safety and utility of the facilities)

- 9.1 The Site
- 9.2 Proposed Land Use Pattern
- 9.3 Design Concept
- 9.4 Buildings and Facilities in the Campus
- 9.5 External Services
- 9.6 Construction Systems and Materials
- 9.7 Landscape Proposal

#### 9.1 THE SITE

The college will be at Karjule Harya. The Parner Tehsil is having great heritage. It is situated in great hilly areas of Deccan. We feel privileged & honored when stating that the birthplace of Great Maratha Emperor is near by Junnar Tehsil. The "Shivneri Fort" and the beautiful falls on the roads of "Malshej Ghat" attract the visitors from all around which is just 32 km from Karjule Harya.

Junnar Tehsil is blessed with the presence of "Vighneshwaram" in Ozar and "Girijatmakam" in Lenyadri, two of the world famous "Ashtavinayakas" in close vicinity just 5 km and 18 km respectively. How do we can forget the commemorative Monument of the animal in Ale who had created history by uttering pristine Vedas with the Midas touch of great Saint Shree Dnyaneshwar?

Karjule Harya city is located in Parner Tehsil on the Ahmednagar - Kalyan Highway. As Parner Tehsil is touched with two other districts - Pune & Nashik. It is served as the central place for the trading. As Otur is central place from four mega cities, Pune (100 km.), Kalyan (120 Km.), Ahmednagar (40 Km.), Nashik, (114 Km.); people of this area feel comfortable to go to any one of these cities for their needs.

The college will be situated in premises of 10 acres, out of which 2.5 acres are exclusively earmarked for Institution. It is located on the state highway which has four lane patterns. It is a road that goes to Pune wherein number of multinational companies is situated. Also, 150 industries are planned in the vicinity. At present there is no

Pharmacy college on this side of the Ahmednagar city. Hence, needs of students for Pharmacy education will be taken care.

## **9.2 PROPOSED LAND USE PATTERN**

The college will have 2.5 acres of land under its possession out of total 10 acres available. Hence, numerous facilities as a main canteen, swimming pool, main play ground etc. will be created.

## **9.3 DESIGN CONCEPT**

All the buildings are designed by renowned architect of the region. Ample circulation space, facilities as toilets common rooms etc. are made available. All the buildings will have G + 3 patterns. The facilities as library, main computer centre, office etc. will be planned on ground / first floor. Different departments will be located in differing wings / on floor. Each department will be provided with space and facilities, minimum as per AICTE norms.

## **9.4 BUILDINGS AND FACILITIES IN THE CAMPUS**

There will be TWO building admeasuring 2651.2 sq.mt at ground and first floor is available. Additional space as and when required will be made available. A swimming pool, gymnasium, golf club etc. will also be available.

## **9.5 EXTERNAL SERVICES**

Services of the experts are hired, such as architects, building contractors, landscape developers, internet providers, research experts in specialized fields, etc.

## **9.6 CONSTRUCTION SYSTEMS AND MATERIALS**

Top class material is available in the vicinity as this area is one of the fastest developing and the road proceeds to the five star MIDC. The trustees have got high level of experience in this field. Their knowledge and expertise will be available. Work will take place in environment friendly style.

## **9.7 LANDSCAPE PROPOSAL**

Landscape is planned to provide a sense of cohesive wholesomeness for the nature, construction and all other institutes in the vicinity of the proposed Pharmacy college.

## **CHAPTER - X**

### **REQUIREMENT OF STAFF, SPACE, EQUIPMENT AND THEIR COST**

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(This Chapter is expected to make a consolidated estimate of Phase-wise requirements of the staff, building, equipment and their cost, along with strategies for the mobilization of funds required)

- 10.1 Introduction
- 10.2 Faculty Requirements
- 10.3 Non-teaching Staff Requirements
- 10.4 Building Requirements: Area and Costs
- 10.5 Estimated Cost of Equipment
- 10.6 Phase-wise Financial Requirements
- 10.7 Strategies for Financial Mobilization

#### **10.1 INTRODUCTION**

The Institute has made plan to start a new course in engineering in the branch of Mechanical at UG level. MATOSHRI MIRATAI AHER COLLEGE OF PHARMACY has been running the programme with the requisite facilities and infrastructure.

#### **10.2 FACULTY REQUIREMENTS**

One Principal and four Asst. Professors Namely Prof. have been working as are supportive staff members in Mechanical Engineering Department. To run the course Institute has identified One Asst. Professor namely (as per norms of AICTE)

#### **10.3 NON - TEACHING STAFF REQUIREMENTS**

Non - teaching staff as per norms of AICTE and requirement of syllabus of Dr. Babasaheb Ambedkar Technological University, Lonere will be made available. Details are already given in Chapter 6.4.

**10.4 BUILDING REQUIREMENTS: AREA AND COSTS**

**Built-up Area:**

**A. Existing Programmes:**

1. Available Built up area per student      **19.42**
2. Total Built up Area for the existing programme(s)      **3885.3**

**As per Attached sheet**

<b>Particulars</b>	<b>Area required as per norms (Sq.M)</b>	<b>Building with RCC Roof (Sq.M)</b>	<b>Building with Sheet Roof (if suitable for Educational Institution) (Sq.M)</b>	<b>Total sanctioned intake (last 4 yrs. for Pharmacy)</b>	<b>Built up area per student</b>	<b>Total Area Available (Sq.M)</b>
Instructional Area (Carpet Area)	981.4	1177.68		<b>50</b>		1177.68
Administrative Area (Carpet Area)	315	<b>378</b>				<b>378</b>
Amenities (Carpet Area)	474	<b>568.8</b>				<b>568.8</b>
Circulation & Others	443	<b>531.6</b>				<b>531.6</b>
<b>Total</b>	2213.4	<b>2656.08</b>				<b>2656.08</b>

**B. Additional Built-up Area for proposed Programmes:**

AS PER ATTACHED SHEET

**C i) Details of additional Instructional Area created / under construction for the proposed Programmes:  
Bachelor of Pharmacy**

Particulars	For proposed additional intake		Remarks (Already available / under construction *)
	Nos.	Area	
Class rooms	1	1x77.40=77.40	Already available
Tutorial rooms	1	1X37=37	Already available
Laboratories	4	4x77.40=309.60	Already available
Animal House	1	1X77.40=77.40	Already available
Seminar Hall	1	1x156.85=156.85	Already available
Total	8	658.25	Already available

**10.5 ESTIMATED COST OF EQUIPMENT**

S. NO.	YEAR	COST OF EQUIPMENT. RS. In crores
1	2017- 18	0.85
2	2019- 20	0.25
3	2020- 21	0.25
4	2021- 22	0.35

**10.6 PHASE WISE FINANCIAL REQUIREMENTS: (Rs. in Crores)**

Year	Building	Equipments	Salary	Others	Total
2017 - 18	1.20	0.85	0.45	0.36	2.86
2018 - 19	1.20	0.25	0.73	0.43	2.61
2019 - 20	0.80	0.25	1.16	0.50	2.71
2021 - 22	0.40	0.35	1.85	0.57	3.17
2022 - 23	0.80	0.35	1.85	0.65	3.65

### 10.7 STRATEGIES FOR FINANCIAL MOBILIZATION

Financial will be made available to meet all the requirements, just in time without any of the activity to suffer. All the facilities of state of the art standards and as per norms of AICTE / Dr. BATU, Lonere will be provided. Also, investment taking into account the effect of LPG (Liberalization, privatization, globalization) strategy will be made so as to be of International standards. Finance will be made available as per system given in table below.

Year	Funds Required	Expected Fee Collection	Financial Support From Trust from own sources or from Borrowings
2017 - 18	4.80	3.15	1.65
2018 - 19	5.83	5.28	.55
2019 - 20	7.25	6.24	1.01
2021 - 22	6.27	6.96	<b>(+) .69</b>
2022 - 23	9.20	8.64	.56
2023 - 24	9.60	9.18	.42
2024 - 25	9.45	9.45	-
2025 - 26	11.75	9.99	1.76
Total	68.71	61.62	5.26 <i>(5.26 Minus (+) .69 )</i>

## **CHAPTER - XI**

### **ACTION PLAN FOR IMPLEMENTATION**

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(This Chapter is expected to cover the Activity Chart from the conceptual stage to final implementation, indicating a time-activity chart for various activities, its constraints and implementation strategy financial outlay.)

#### **11.1 ACTIVITY CHART**

##### **11.1 Activity Chart**

Strategic Plan for Pharmacy: Completed

Preparation of Project Report: Completed

Construction of suitable college campus: Completed

Arrangement of Furniture and Fixtures: Will be arranged

Application to AICTE for approval: Submitted

Application to U.P. Technical Education Board for affiliation: Submitted

Arrangement for appointment of faculty members: Will join

Arrangement of equipment's: Will be arranged

Inspection by the AICTE

Submission of AICTE approval letter to the Maharashtra Technical Education Board

Obtaining affiliation certificate from the Maharashtra Technical Education Board

Advertise in newspaper for admission.

Admission to be conducted.

Semester to be started.

#### **11.2 CONSTRAINTS**

For the commencement of Pharmacy Programmers there is no instant requirement infrastructure like building labs, etc. The same shall be made available as soon as the new batches reach the 3rd semester. Funds will be made available for the buildings, purchase of equipment and books for the library by self-financing way. Necessary Software and other items will be arranged as and when required. The only constraint remains is appointment of competent senior faculty for which necessary steps have already been taken up.

#### **11.3 FINANCIAL OUTLAY**

MSP is financially sound. The financial requirements are fulfilled by the trust as and when required by the institute.

#### **11.4 STRATEGY FOR IMPLEMENTATION**

The strategy would be as per the activity chart. However, construction of the buildings for the additional courses has been completed as and when required. Computers have been procured and the process for selection of faculty has been initiated. Some of the faculties have already been identified. After constructing the infrastructure facilities with all amenities and necessities, the institute will apply for NOC after which can immediately start the proposed operation.

**CHAPTER XII**  
**EXECUTIVE SUMMARY OF THE DETAILED PROJECT**  
**REPORT (DPR)**

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(This Chapter is expected to present a Summary of the DPR as per the following format for ready reference)

- 12.1 Details about the Promoting Body
- 12.2 Details about the Proposed Institution
- 12.3 Development Plan for the Proposed Institution

**12.1 DETAILS ABOUT THE PROMOTING BODY**

- (i) **Name and Address of the Promoting Body**  
(Government / University / ~~Trust~~ / Society)

<b>MATOSHREE SHAIKSHANIK PRATISHTHAN,</b> ANE, Tal-Junnar, Dist-Pune Phone No. 9011838373
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- (ii) **Date of Registration / Establishment of the Promoting Body**

a) Reg. No. Maha/922/2010/Pune dt. 21.04.2010 b) Reg. F-252756 (Pune) dt. 08-07-2010.
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- (iii) **Nature of the Promoting Body**

Religious	✓ Charitable	Family	Others
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**(iv) Activities of the Promoting Body since inception:**

(With Special emphasis on Academic, Social & Industrial Activities and details on other institutions run by the Promoting Body)

As it is well-known that the Pharmacy has abolished the age-old distinction like the Rural and the Urban. The world is indeed getting closer and smaller. Our institute with its long experience of working in the rural area aims at becoming a sort of a buffer, a mediator between the Rural and the metropolitan world thus spread the Mantra of the New Age.

(v) **Constitution of the Promoting Body**  
(Give details indicating the names)

Sr. No.	Name	Academic Qualification		Nature of Association with the Promoting Body	Experience in Academic Institutions (in Years)			Overall Experience (in years)
		Technical	Non - Technical		Promotional	Management	Organizational	
1	MIRABAI LAXMAN AHER		✓	DIRECTOR	15	15	15	
2	DIPAK LAXMAN AHER		✓	ACTING PRESIDENT	07	07	07	
3	KIRAN LAXMAN AHER	✓		SECRETORY	20	20	20	
4	BALASO VITTHAL UNDE		✓	Treasurer	20	20	20	
5	JAYSING BABANRAO ZAWARE		✓	VICE PRESIDENT	10	10	10	
6	CHANDRAKANT YASHWANT NARWADE		✓	MEMBER	05	05	05	
7	LAXMAN DHONDIBA AHER		✓	MEMBER	10	10	10	
8	SHWETAMBARI DIPAK AHER		✓	MEMBER	10	10	10	
9	SHITAL KIRAN AHER		✓	MEMBER	15	15	15	

### **vii) Vision of the Promoting Body**

Matoshree Shaikshanik Pratishthan Ane was found for the establishment of educational institutes maintaining high academic standard in the field of professional education, so as to provide trained manpower to meet the ever - increasing demand of the industrial and service sectors of the nation. It aspires to become a Total Quality Institute and contribute effectively towards national development in the era of rapidly changing global economy and ensure prosperity for the mankind at large.

#### **Objectives:-**

- To establish and nurture the institutions to become **centers of excellence**.
- To impart holistic training for development of right kind of attitude, knowledge and skills.
- To imbibe in the students, basic human values in order to help them, develop individually.
- To provide education at reasonable expenditure, affordable for middleclass population.
- To provide up-to-date and trained professionals to industry who will don the mantle of entrepreneurs and will lead their companies successfully.

### **vi) Mission of the Promoting Body**

Matoshree Shaikshanik Pratishthan Ane will do its utmost to educate human beings to befall dynamic, committed & vibrant Total Quality Professionals of very high intrinsic value, technically sound, emotionally balanced, spiritually high, socially sensitive having responsibility, accountability & self-esteem in partnership with parents, corporate, academics & government to meet the rapidly changing multi-dimensional and multi-spherical futuristic challenges of the contemporary world.

- Facilitating and enhancing the global competitiveness of organizations through leader's entrepreneurs and managers equipped with state-of-the-art management knowledge.
- Generating acquiring, assimilating and exchanging management know-how in, and from, the global community.
- Practicing a culture of trust, fairness, tolerance, and a positive orientation.

- Furthering creativity and pursuit of quality in all endeavours and accomplishments.
- Implementing innovative, globally benchmarked products and process for education, training, consulting, research and management development.

## **12.2 DETAILS ABOUT THE PROPOSED PROGRAMMES**

**Category of Institution:** Pharmacy Programme

**(i) Name of the Proposed Programmes**

**Bachelor of Pharmacy**

**(ii) Address of the Institution**

**MATOSHREE SHAIKSHANIK PRATISHTAN'S, MATOSHRI  
MIRATAI AHER COLLEGE OF PHARMACY KARJULE HARYA  
Tal. PARNER, Dist. AHAMADNAGAR**

**(iii) Nearest City / Town / Airport / Railway Station (Enclose map  
indicating access to the institution from the nearest airport /  
railway station)**

**AS PER ATTACHED SHEET**

**(iv) Type of the Institution**

Govt.	Univ.	Govt. Aided	✓ Private
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(in case of aided, mention the percentage of aid from the Government)

**(v) Name of the affiliating University**

<p>Dr Babasaheb Ambedkar Technological University, Lonere</p>
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**(vi) Justification for starting the proposed programmes**

- (a) Details of the total sanctioned intake in the subject areas in the State in which the proposed programmes is to be started from YEAR 2017-18
- (b) **Justification for starting the proposed programme in view of (a) above (Minimum 50 words)**

State Govt. is now planning to develop more and more quality manpower through promotion of engineering and management schools. The industries are being encouraged with the existing institutions. It is being achieved through intensive drive for excellence amongst well performing technical institutes / societies running such institutes.

### **12.3 DEVELOPMENT PLAN FOR THE PROPOSED PROGRAMME FOR NEXT 08 YEARS, PROJECT COST & SCHEDULE**

**(i) Preliminary and Pre-Operative Expenses (if any)**

(Including land cost, land development, approach road, electricity and water connections, fencing etc.)

The Preliminary and pre operative expenditure at the time of starting of the college for purchase of land, land

development, electricity, road, water connection fencing, landscape etc. was Rs. 200 lakhs.

**(A) Capital, Salary and other Expenditure (2017-18 to 2025-26)**  
(Rs. In Crores)

Year	Building	Equipments	Salary	Others	Total
2017 - 18	1.20	0.85	0.45	0.36	2.86
2018 - 19	1.20	0.25	0.73	0.43	2.61
2019 - 20	0.80	0.25	1.16	0.50	2.71
2021 - 22	0.40	0.35	1.85	0.57	3.17
2022 - 23	0.80	1.25	6.50	0.65	9.20
2023 - 24	0.40	1.25	7.30	0.65	9.60
2024 - 25	-	1.00	7.74	0.71	9.45
2025 - 26	0.40	2.5	8.10	0.75	11.75

**(B) Sources Funds to meet the expenses shown in (A)**  
(Rs. In Crores)

Year	Funds Required	Expected Fee Collection	Financial Support From Trust from own sources or from Borrowings
2017 - 18	4.80	3.15	1.65
2018 - 19	5.83	5.28	.55
2019 - 20	7.25	6.24	1.01
2021 - 22	6.27	6.96	(+) .69
2022 - 23	9.20	8.64	.56
2023 - 24	9.60	9.18	.42
2024 - 25	9.45	9.45	-
2025 - 26	11.75	9.99	1.76
Total	68.71	61.62	5.26 (5.26 Minus (+) .69)

**(iii) Total Project Cost at the time of establishment and next 08 years.**

Year	Prof.	A. P.	Lect.	Total
2017 - 18	--	04	--	04
2018 - 19	01	08	--	09
2019 - 20	01	12	--	13

2021 - 22	01	16	--	17
2022 - 23	01	16	--	17
2023 - 24	01	16	--	17
2024 - 25	01	16	--	17
2025 - 26	01	16	--	17

<b>Year</b>	<b>Building Requirement Sq. Mt. (Approx)</b>	<b>Net RCC Building construction made Available Sq. Mt.</b>	<b>Cost Rs. In Crores</b>
2017 - 18	4359	5000 +	1.20
2018 - 19	7000	6000 +	1.20
2019 - 20	6000	4000 +	2.80
2021 - 22	17000+	2000 +	1.40
<b>Total</b>	<b>-</b>	<b>17000 +</b>	<b>6.60</b>

<b>Year</b>	<b>Equipments</b>
2017 - 18	0.85
2018 - 19	0.25
2019 - 20	0.25
2021 - 22	0.35
2022 - 23	1.25
2023 - 24	1.25
2024 - 25	1.00
2025 - 26	2.5

**(iv) DETAILS FOR MOBILIZATION / SOURCE OF FUNDS  
(CAPITAL & RECURRING)**

(At the time of establishment and next five years) (Rs. In crores)

<b>Year</b>	<b>From Applicant</b>	<b>Donations</b>	<b>Grants From Govt.</b>	<b>Fees</b>	<b>Loan</b>	<b>Others</b>
2017 - 18	2	-	-	3.15	1.65	
2018 - 19	2	-	-	5.28	2.55	
2019 - 20	1	-	-	6.24	3.05	
2021 - 22	1	-	-	6.96	3.5	
2022 - 23	1	-	-	8.64	4	

**(v) Recruitment of Non - Teaching Staff**

(At the time of establishment and next Eight years)

<b>Year</b>	<b>Non - Teaching Staff</b>	<b>Technical Staff</b>	<b>Total</b>
2017 - 18	25	39	64
2018 - 19	40	60	100
2019 - 20	48	72	120
2021 - 22	52	80	132
2022 - 23	61	91	152
2023 - 24	67	101	168
2024 - 25	69	103	172
2025 - 26	72	108	180

**(vi) Structure of Governing Body**

Sr. No.	Trust / Society Representative	Academic Background		Industry Rep.	Others
		Technical	Non - Technical		
1	MIRABAI LAXMAN AHER		✓	✓	Founder
2	DIPAK LAXMAN AHER		✓	✓	
3	KIRAN LAXMAN AHER	✓		✓	
4	BALASO VITTHAL UNDE		✓	✓	
5	AICTE Nominee	✓	✓		
6	DTE Nominee		✓		
7	University Nominee	✓	✓		
8	Principal	✓	✓	✓	Principal

**(vii) Industry Linkages** (from the time of establishment of college)

- Industries in the Pune, Nashik and Ranjangaon MIDC have shown keen interest in activities of the institute. Linkage for consultancy work is being explored. The IT setup in this is also fast developing. The Sanstha is keen on keeping close liaison from placement and Consultancy point of view.

**DECLARATION**

I / We, on behalf of Matoshree Shaikshanik Pratishthan, Ane Karjule Harya, hereby confirm that this Detail Project Report has been prepared for its proposed course in Bachelor of Pharmacy at UG level in the Institution under the name and style of "Matoshree Shaikshanik Pratishthan's Ane, Matoshri Miratai Aher College of Pharmacy, Karjule Harya". It is hereby confirmed that all the information furnished above is true to the best of my / our knowledge and belief and if any information is found to be false, the proposal may be rejected.

(Authorized Signatory of the Applicant)

Name : Mrs. MIRABAI LAXMAN AHER

Designation : President/Chairman

Place : Ane, Junnar

Date : / /201