**DETAILED PROJECT REPORT**

**For Establishment**

**Of**

**New Technical Institution**

**2018-19 SESSION**

**LAKSHYA COLLEGE OF MANAGEMENT AND TECHNOLOGY**

**BGWARA, SEOHARA, Distt-BIJNOR, UP**

**D. PHARMA ( 1 Sections x3 60 intake in each course)**

**B.PHARMA [2 Sections x2 120 intake in each course]**

**UNDER SOCIETY**

**LAKSHYA DEVELOPMENT WELFARE SOCIETY**

**TEACHER COLONY,DHAMPUR**

**DIST-BIJNOR, UTTAR PRADESH**

**246761**

# PREAMBLE

* Introduction
* Background of the Consultants
* Technical Education & Industry Scenario

# THE PROMOTING BODY

* Introduction to its Generals including its Registration Status
* Details of its Promoters including their Background
* Activities of the Promoting Body including a listing of major educational promotion activities undertaken by it in the past
* Mission of the Promoting Body
* Vision of the Promoting Body

# OBJECTIVES AND SCOPE OF THE PROPOSED INSTITUTION

* Objectives of the Institution
* General and Technical Education Scenario of the State
* Status at Entry Level
* Status of Technical Level manpower
* Industrial Scenario of the State
* Scope of the College vis-avis the Industrial Scenario and Educational Facilities already available in the State

# ACADEMIC PROGRAMMES

* Basic Academic Philosophy of the Institution
* Types of Programmes
* Identified Programmes
* Phase-wise Introduction of Programmes & Intake
* Target Date for Start of Academic Programmes
* Central Computing facility
* Central library
* Central Workshop
* Central Instrumentation Facility
* Affiliating Body
* Scholarships
* Preventive measures of Ragging
* Welfare measures for Faculty, Staffs and students

# SALIENT FEATURES OF ACADEMIC DIVISIONS

* Classification of Academic Divisions i.e. Departments, Centres, Schools, Central Academic Facilities.
* Details of each Academic Department/Centre like :

# Academic Objectives

# Areas of Focus

# Academic Programme

# Faculty Requirement and Phase-wise Recruitment

# Requirement of Laboratories, Space and Equipment (cost)

# Requirement of other Space like Classrooms, Faculty Rooms, Departmental Office

# QUALITY AND HUMAN RESOURCE DEVELOPMENT

* 1. Academic Values
  2. Recruitment Strategies for Attracting and Retention of Faculty Personnel for Excellence Promotional Avenues, Career Ladder
  3. Policies for reaching and Non –teaching Staff Development
  4. Permanent and Contract Services for Teaching. Non-teaching and other support Personnel Total Quality Management
  5. Overall Teaching and Non-teaching Staff Requirements

# LINKAGES IN TECHNICAL EDUCATION

* Introduction
* Linkages with Industry
* Linkages with the Community
* Linkages with other Technical Institutions in the region
* Linkages with Institutions of excellence such as the IITs and IISc, Bangalore
* Linkage Abroad
* Linkages with R&D Laboratories

# GOVERNANCE , ACADEMIC & ADMINISTRATIVE MANAGEMENT

* Philosophy of Governance
* Board of Governors
* Organizational Structure & Chart or day Operations & Management it may e deprecated as follows:
* Role Responsibilities of the key senior Positions.
* Methods/ Style of Administration/ Management

# CONCEPTUAL MASTER PLAN FOR AMIN CAMPUS DEVELOPMENT

* The Site
* Proposed Land Use Pattern
* Design Concept
* Buildings and Facilities in the Campus
* External Services
* Construction Systems and Materials
* Landscape Proposal

# REQUIREMENT OF STAFF, SPACE & EQUIPMENT AND THEIR COST

* Introduction
* Faculty Requirements
* Non- teaching Staff Requirements (For Pharmacy)
* Building Requirements Area and Costs
* Estimated Cost Equipment
* Phase-wise Financial Requirements
* Strategies for Financial Mobilization

# ACTION PLAN FOR IMPLEMENTATION

* Activity Chart
* Constraints
* Financial Outlay
* Strategy for Implementation

# EXECUTIVE SUMMARY OF THE DETAILED PROJECT REPORT

* Details about the Promoting Body
* Details about the Proposed Programmes
* Name and Address of the Promoting Body
* Date of Registration/ Establishment of the Promoting Body
* Nature of the Promoting Body
* Activities of the Promoting Body since inception
* Constitution of the Promoting Body

# FACULTY DATA

# PROPOSED INSTITUTION

# Details about the Proposed Institution

# Development Plan for the Proposed Institution

# Vision of the Promoting Body

# Mission of the Promoting Body

# GRAPHICAL REPRESENTATION

# Mobilization of funds for the proposed project at the time of establishment and for next 10 years at intervals of five years (Bar chart)

# Recruitment of Faculty (separately for Lecturer, Assistant Professor, Associate Professor, Professor) for the proposed project at the time of establishment and for next 10 years at intervals of five years(Bar chart)

# Creation of Built-up area (separately for Instructional, Administrative and Amenities) for the proposed project at the time of establishment and for next 10 years at intervals of five years. (Bar chart)

# Investment on Equipment and machinery for the proposed project at the time of establishment and for next 10 years at intervals of five year (Bar chart)

# Total Project cost (at the time of establishment and next five years)

# 

# Details for mobilization/ source of funds (capital and recurring) (At the time of establishment and next five years) (₹ in Lakh)

# 

# Recruitment of Faculty (At the time of establishment and next five years)

# Recruitment of Faculty (At the time of establishment and next five years)

# 

# Proposed structure of the governing body

# 

# Industry Linkages (at the time of establishment, and next five years)

**CHAPTER 1 PREAMBLE**

***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).

**LAKSHYA COLLEGE OF MANAGEMENT AND TECHNOLOGY,** 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 are an inherent part of the mission to establish a technical institute under the aegis of **Lakshya Development Welfare Society** 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.

# Technical Education & Industry Scenario

## 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 ahs 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 Uttar Pradesh 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 “**LAKSHYA COLLEGE OF MANAGEMENT AND TECHNOLOGY**” providing relevant management skills.

**COURSE DETAILS**

**Course Name** : **B. PHARM [2 Sections;120 intake]**

**D. PHARM [1 Section ;60 intake]**

**Session** : 2018-19

**COLLEGE DETILS**

**Name of the Institution**: LAKSHYA COLLEGE OF MANAGEMENT AND TECHNOLOGY

**Complete Postal address**: LAKSHYA COLLEGE OF MANAGEMENT AND TECHNOLOGY

VILLAGE BAGWARA,SEOHARA, Distt-BIJNOR, U.P. PIN-246745

**Institution Type:** PRIVATE

**Contact**: 9897365557

**Email**: lakshya.college@gmail.com

**SOCIETY DETAILS**

**Name of Society :** Lakshya Development Welfare Society,

**Address of the Society:** Lakshya Development Welfare Society, Teacher Colony, Dhampur,

Dist-Bijnor, Uttar Pradesh, INDIA PIN-246761

**Contact**: 9897365557

**Email**: lakshya.college@gmail.com

**APPLICATION AUTHORITY**

Name : ANURAG KUMAR

Designation : SECRETARY/MANAGER

Address : Secretary for Lakshya Development Welfare

Society,Teacher Colony,

Dhampur, Dist-Bijnor, Uttar Pradesh, INDIA. PIN-246761

Contact : 9897365557

E-Mail : akumarc@rediffmail.com

Mobile : 9412146306

## Industrial Scenario :

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 make because of flourishing Gem & Jewellery Industry, Handicrafts, hand made paper and cloths. As per the newly announced state government policy Uttar Pradesh is set to capture B.P.O. and film Industry. Uttar Pradesh 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.

## CHAPTER II : THE PROMOTING BODY: Introduction to its Generals including its Registration Status

“**LAKSHYA COLLEGE OF MANAGEMENT AND TECHNOLOGY**” has been established by **Lakshya Development Welfare Society** was set up is registered on dated 27/12/2008, and Registration No. 1413.

|  |  |  |
| --- | --- | --- |
| **SN** | **Name** | **Designation** |
| 1 | AMIT KUMAR | PRESIDENT |
| 2 | Smt. RUCHI | VICE PRESIDENT |
| 3 | ANURAG KUMAR | Secretary/Manager |
| 4 | VIJENDRA SINGH | Vice-Secretary/Vice-Manager |
| 5 | Smt. SAVITRI DEVI | Treasurer |
| 6. | Smt. NEETU SINGH | Auditor |
| 7. | Anshu Kumar | Member |
| 8. | Bhopal Singh | Member |
| 9. | Hari Singh | Member |

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

“LAKSHYA COLLEGE OF MANAGEMENT AND TECHNOLOGY” is promoted by the “Lakshya Development Welfare Society”. The members have a rich and varied experience in the educational, industrial and business fields.

Apart from being an industrialist and a successful business personality the President of the Society is also a devoted and philanthropist committed to the cause of social development . In recognition of his contribution to the upliftment of the lower state of the society, the society is promoting “LAKSHYA COLLEGE OF MANAGEMENT AND TECHNOLOGY”

**Mission of the Promoting Body**

# Our mission is

In addition to imparting knowledge of subjects, our objective is to integrate the technical education with the art of using the knowledge gain with the balanced attention to competent productivity and pragmatism. With global pressures and ever changing technologies com…… edge would depend on implementation of new multifaceted knowledge in the shortest possible time frame.

# Our vision

All students must have an appreciation of the value of research to their professional careers and ability to critically assess the merits of research results. The College will develop highly trained, creative, and insightful researchers whose work in advancing the level of scientific knowledge will be widely respected, bring personal and professional recognition, and make them positive role models through their interactions with students.

# CHAPTER III : OBJECTIVES AND SCOPE OF THE PROPOSED PROGRAMME

**Objectives of the Institution**

* 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.
  1. General and Technical Education Scenario of the State :

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

# Opportunities

Government of Uttar Pradesh 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 Uttar Pradesh 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 Uttar Pradesh to suitably acknowledge the role played by the private sector by naming the institutions, putting plaques, launching scholarships shields etc., associating the names of the individuals as suggested at by the investor/promoter educational streams.

## Status at Entry Level

In terms of more demanding educational attainment (the completion of primary or secondary education), in 1992-2993 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 Uttar Pradesh 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 programme 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% .

## Status of Technical Level manpower

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 Uttar Pradesh has 16 general Universities, famous among those are Lucknow University, Allahabad University, Banaras Hindu University, Aligarh University, Ch. Charan Singh University (Meerut), Uttar Pradesh Technical University (Lucknow) . Madan Mohan Malaviya Engineering College, Prestigious Indian Institute of Technology (Kanpur), Indian Institute of Management (Lucknow), Dayal Bagh Educational Institute , Indian Institute of Information Technology (Allahabad), National Institute of Technology (Allahabad) B.I.E.T., Jhansi, I.E.T., Lucknow. World famous Asian Academy of film & Television and large number Polytechniques, Engineering Institutes and industrial Institute.

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.

**Industrial Scenario of the State**

## Industrial Infrastructure

Industrialization in recent year has looked like a pipe-dream for the powers that But the efforts are on to make the state industrially viable. Now the industrial policy of the state with reference to the development of infrastructure facilities is to develop the infrastructure through private sector investment.

Integrated and accelerated development of selected geographical nodes based on industrial potential. Up-gradation of the present infrastructure facilities. Recommendations of Feedback Strategic Consultant of execute the infrastructure development work through three-tier system, consisting of Infrastructure development Board (IDB), Infrastructure Initiative Fund (IIF) and Project Development Company (PDC). A total of 105 projects in different sectors of infrastructure with a capital outlay of Rs. 2500 cr. To Rs. 3000 cr. Are immediately available for review to be done by P.D.C.

The government of Uttar Pradesh has also been introducing several schemes for encouraging the introduction and development of the industrial sector and to promote private investors in the field.

# Scope of the College vis-à-vis the Industrial Scenario and Educational Facilities already available in the State and in this institute.

The Management 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 PROGRAMMES

**Basic Academic Philosophy of the Institution**

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 an technical ladder. The infrastructure, the teaching style, their dress code and their extra curricular 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”.

* 1. **Identified Programmes**

The society proposes 100 seats intake in B. Pharma, whereby the duration of the course shall be 3 years as per AICTE & A.K.T.U., U.P. and PCI.

# Phase wise introduction of programmes & Intake

B.Pharm - Bachlor of Pharmacy Programmes

D.Pharm - Diploma in Pharmacy Programmes

# Phase wise introduction of programmes & Intake

B. PHARMA - 100 seats in First year intake from the Session 2018-19

D. PHARMA - 60 seats in First year intake from the Session 2018-19

# There date ….. Start of Academic Programmes

Diploma of Pharmacy from the Academic Session 2018-19.

Bachelor of Pharmacy from the Academic Session 2018-19.

Information access, sharing and analysis are the key to teaching and learning process, The same is facilitated at through a Central IT facility that keeps the Institute fraternity i.e. all students, teachers, staff departments and processes integrated round the clock. This integration is achieved through a strategic choice of partnering with industry leaders for leading edge technologies and utilizing them to their maximum.

There is a regular update of computer hardware in the institute. At present, over 200 P-IV and another hundred plus P-III machines are allocated for use by students of various programme at the institute. Smooth functioning of these desktops is enabled through.

# Central library

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 ;

1. Document delivery service
2. Inter Library Loan (ILL)
3. Reference Service & Assistance
4. Photocopy Service
5. Multimedia Resource
6. On-line Databases
7. Current contents
8. User Education
9. 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 bibliorgraphical 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.

# Central Workshop

Not Applicable

# Central Instrumentation Facility

Not Applicable

# Affiliating Body

The college will be affiliated to

UTTAR PRADESH TECHNICAL EDUCATION BOARD, (U.P.) and

B.T.E.

# Scholarships

Merit scholarship of Rs. 10,000/- is to be given to the students with highest and second higherst cumulative grade point average each year.

# CHAPTER V SALIENT FEATURES OF ACADEMIC DIVISIONS

**Classification of Academic Division i.e. departments, Centre, Schools, Central Academic Facilities.**

Its is exclusively Pharmacy education plan.

# Details of each-Academic Department /Centre like:

Academic Objective : To impart Pharmacy education of high standards with

updated and advanced Education.

Academic Programme : Diploma in Pharmacy

and Bachelor Of Phamacy

# Faculty Requirement & Phase-wise Recruitment

As per AICTE Norms and U.P. Technical Education Board.

# CHAPTER VI: QUALITY AND HUMAN RESOURCE DEVELOPMENT

**Academic Values**

Academic quality and rigor is the central theme of **LAKSHYA COLLEGE OF MANAGEMENT AND TECHNOLOGY** 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 on- line 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.

# 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:

1. Advertisement in newspapers and website
2. Screening of applications received by the respective area committees
3. Recommendation and short-listing
4. Presentations by the short listed candidates before students and faculty
5. Personal interviews by a panel of internal and external experts.

The faculty compensation at **LAKSHYA COLLEGE OF MANAGEMENT AND TECHNOLOGY** is amongst the best in the management institutions.

Besides high compensation package, **LAKSHYA COLLEGE OF MANAGEMENT AND TECHNOLOGY** 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.

# 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 :

1. 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.
2. 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 centre 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.
3. 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.
4. 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 :

1. Specialized training programmes in computing, office management and soft skills are conducted

for non-teaching staff.

1. The staff is encouraged for higher studies and institute supports 50% of the total expenses.
2. Pay increments and incentives are linked to the performance to promote people.
3. Provide conductive and congenial working environment

# 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.

# Total Quality Management

**LAKSHYA COLLEGE OF MANAGEMENT AND TECHNOLOGY** 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.

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

Regular faculty members : As per AICTE an BTE Norms

Visiting faculty members : N.A.

# CHAPTER VII : LINKAGES IIN TECHNICAL EDUCATION

# 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.

# Linkages with Industry

**LAKSHYA COLLEGE OF MANAGEMENT AND TECHNOLOGY** has strong linkages with industry to bridge gap between theory and practice. The following are the key elements of institute industry partnership :

1. Industry input in course design and development
2. Industry participation in academic council
3. Live projects with industry
4. 20% of the sessions are taken by industry experts to sensitize the students about the corporate realities and business issues
5. Seminars, conferences, panel discussions & workshops
6. Round table conferences
7. Joint mentoring by Industry guides and faculty members
8. Sponsored industry- research.

# Linkages with the 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.

# 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.

# Linkages with Institutions of excellence such as the IITs and IISc, Bangalore

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

# 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.

# Linkages with R&D Laboratories

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

1. Cost effective designs for ultimate production and commercial exploitation of the products
2. Replacing imported technical know-how with local technical know-how
3. Conservation of resource
4. 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

**Philosophy of Governance**

Philosophy of Governance **LAKSHYA COLLEGE OF MANAGEMENT AND TECHNOLOGY** is to make the board participative, transparent, accountable, socially responsible and to follow ethical practices.

## To develop strategy in order to create value for all stakeholders.

**Board of Governors**

|  |  |  |
| --- | --- | --- |
| **SN** | **Name** | **Designation** |
| 1 | AMIT KUMAR | PRESIDENT |
| 2 | Smt. RUCHI | VICE PRESIDENT |
| 3 | ANURAG KUMAR | Secretary/Manager |
| 4 | VIJENDRA SINGH | Vice-Secretary/Vice-Manager |
| 5 | Smt. SAVITRI DEVI | Treasurer |
| 6. | Smt. NEETU SINGH | Auditor |
| 7. | Anshu Kumar | Member |
| 8. | Bhopal Singh | Member |
| 9. | Hari Singh | Member |

**Organizational Structure & Chart or day Operations & Management it may be deprecated as follows:**

The administrative & financial decisions are taken by the top management and circulated to lower management via middle management for implementation. The academic decision are taken by the middle management and implemented by the middle and lower management. The management follows a top down approach where the academic responsibilities are vested on the Principal and the respective HODs. The Director with the help of Registrar and supporting Staff take care of all the administrative and financial duties.

# Role Responsibilities of the key Senior Positions.

As per policies implemented By Board of Governors and under guidance and supervision of the Director, the Principal controls the activities of the college with the support of three main departments i.e. Academics, Accounts and Administrative Section.

Director of **Lakshya Development Welfare Society** is the resident representative of **LAKSHYA COLLEGE OF MANAGEMENT AND TECHNOLOGY**. He oversees all the functions of the college on behalf of the Society under the directions of the Governing Body. The responsibility of looking after the day to day working of the College vests in the Principal which inter alia includes all academic work, admissions, student discipline and student welfare, recruitment of teaching, supporting and service personnel, staff welfare, overseeing the work and conduct of staff, assigning work load to teaching and other staff, selection and ordering of Lab equipment, library books, overseeing the university examinations , international assessment and progression of students, preparation of college budget and presenting requirements of buildings, lab equipment, furniture, books, consumables, etc. to management and all other functions related to college working.

# CHAPTER IX : MASTER PLAN FOR MAIN CAMPUS DEVELOPMENT

**The Site**

The Institution is proposed to be established at VILLAGE BAGWARA,SEOHARA, Distt-BIJNOR, U.P. PIN-246745

# Proposed Land Use Pattern

This land belongs to **Lakshya Development Welfare Society** meant for use of General & Technical Education which had been given to the Department of Computer Science, **LAKSHYA COLLEGE OF MANAGEMENT AND TECHNOLOGY ,** is proposed site fully meets the requirement so as to aesthetic and Technical Point of view.

# Design Concept

* + - Approved building plan
    - Modern well ventilated RCC Structure building has designed by leading architect.
    - The foundation work in progress and the RCC Structure is set to be ready.
    - Structure is designed as per ground plus three floors.
    - Building is well secured boundary wall and check post.
    - Building plan is block concept.

# Buildings and Facilities in the Campus

Following building facilities are available on the campus

1. Academic Block
2. Administrative Block
3. Faculty room
4. Management development and research centre
5. Library
6. computer centre
7. Hostels – boys and girls
8. Large dining hall
9. Large playgrounds with all outdoor sports facilities
10. Amphitheater
11. Parking blocks
12. Cafeteria
13. Common room-boys and girls
14. Guest house
15. First aid/Medical room
16. Rainwater harvesting system
17. Standby DG sets for 100% back up
18. Fire safety equipment

# External Services

1. Tie p with local hospitals
2. Security services
3. Housekeeping

# Construction Systems and Materials

1. RCC frame and load bearing structures
2. Material of high quality bricks, cement and steel with mosaic and tile flooring

# Landscape Proposal

1. Plantation and Green enviornment
2. Grass Mats between blocks.
3. Bush Plantation by the side o inner rock
4. Fountain
5. Rock Beatification

# CHAPTER X : REQUIREMENT OF STAFF, SPACE & EQUIPMENT AND THEIR COST FOR 10 YEAR

**Introduction**

**LAKSHYA COLLEGE OF MANAGEMENT AND TECHNOLOGY** has been running the programmed with the requisite facilities and infrastructure.

**CHAPTER XI : ACTION PLAN FOR IMPLEMENTATION**

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.

**PHYSICAL INFRASTRUCTURE**

* 1. a. Availability of Land (D.Pharm / B.Pharm courses): **Available /**~~Not Available~~
     1. **Total land =2.5 acres**
  2. Building**†**: **Own** ~~/Rented/Leased~~
  3. Land Details to be in the name of Trust and Society
     1. Own – Records to be enclosed

Sale deed: **Enclosed**~~/Not available~~

* 1. Building:

Approved Building plan, sale deed to: **Enclosed**~~/Not available~~

be enclosed)

* 1. Total Built Area of the college building in Sq.mts : Built up Area **7512.29**

Amenities and Circulation Area

**2550.00**

* 1. **Class rooms:**

Total Number of Class rooms provided for both D. Pharm and B. Pharm

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Class** | **Required** | **Available Numbers** | **Required Area \* for each Class Room** | **Available Area in Sq. mts** |
| D. Pharm | 02 | 02 | 90 Sq. mts each | 90 |
| B. Pharm | 04 | 08[2 Section] | 90 Sq. mts each (Desirable)  75 Sq. mts each (Essential) | 90 |

* 1. **Laboratory requirement for both D. Pharm and B. Pharm**

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl.**  **No.** | **Infrastructure for** | **Requirement as per Norms** | **Available No. & Area in Sq mts** |
| 1 | Laboratory Area for B. Pharm Course  (10 Labs)  Laboratory area for D. Pharm Course (03 Labs) | 90 Sq .mts x n (n=10) -  Including Preparation room - Desirable  75 Sq. mts - Essential | 10 Lab 90 Sq mts  03 Lab 90 Sq mts |
| 2 | Pharmaceutics  Pharmaceutical Chemistry Pharmaceutical Analysis Pharmacology Pharmacognosy  Pharmaceutical Biotechnology (Including Aseptic Room)  Total no. Laboratories for B.Pharm and D.Pharm Course | 03 Laboratories  03 Laboratories  01 Laboratory  03 Laboratories  02 Laboratories  01 Laboratory  13 Laboratories **\*** | 03x 90 Sq mts  03x 90 Sq mts 01x 90 Sq mts  03x 90 Sq mts  02x 90 Sq mts  01x 90 Sq mts  13x 90 Sq mts |
| 3 | Preparation Room for each lab  (One room can be shared by two labs, if it is in between two labs) | 10 sq mts  (Minimum) | 10 sq mts  [Area within Labs] |
| 4 | Area of the Machine Room | 80-100 Sq.mts | 90 Sq mts. |
| 5 | Central Instrument Room | 80 Sq.mts with A/ C | 90 Sq. mts |
| 6 | Store Room – I | 1 (Area 100 Sq mts) | 102.36 Sq. mts |
| 7 | Store Room – II  (For Inflammable chemicals) | 1 (Area 20 Sq mts) | 20 sq. mts |

\*No. of laboratories required for for both D. Pharm and B. Pharm

1. **Administration Area:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Sl.No.** | **Name of infrastructure** | **Requirement as per Norms in number** | **Requirement as per Norms, in area** | **Available** | |
| **No.** | **Area in Sq .mts** |
| 1 | Principal’s Chamber | 01 | 30 Sq .mts | 01 | 40.7 Sq mts |
| 2 | Office – I – Establishment | 01 | 60 Sq. mts | 01 | 102.36 sq. mts |
| 3 | Office – II – Academics |
| 4 | Confidential Room |

1. **Staff Facilities:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Sl No.** | **Name of infrastructure** | **Requirement as per Norms in number** | **Requirement as per Norms in area** | **Available** | |
| **No.** | **Area in Sq. mts** |
| 1 | HODs for B.Pharm Course | Minimum 4 | 20 Sq mts x 4 | 04 | 90 Sq mts |
| 2 | Faculty Rooms for D.Pharm & B.Pharm course |  | 10 Sq mts x n (n=No of teachers) | 03 | 3x56=168  Sq mts |

1. **Museum, Library, Animal House and other Facilities:[**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Sl No.** | **Name of infrastructure** | **Requirement as per Norms in number** | **Requirement as per Norms in area** | **Available** | |
| **No.** | **Area in Sq. mts** |
| 1 | Animal House | 01 | 80 Sq. mts | 01 | 90 Sq mts |
| 2 | Library | 01 | 150 Sq. mts | 01 | 186 Sq. mts |
| 3 | Museum | 01 | 50 Sq. mts (May be attached to the  Pharmacognosy lab) |  | 60 Sq. mts. |
| 4 | Auditorium / Multi Purpose Hall (Desirable) | 01 | 250 – 300  seating capacity | 01 | 102.36 Sq. mts. |
| 5 | Herbal Garden (Desirable) | 01 | Adequate Number of Medicinal Plants |  | IN PROCESS |

1. **Student Facilities:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Sl.**  **No.** | **Name of infrastructure** | **Requirement as per Norms in number** | **Requirement as per Norms in area** | **Available** | |
| **No.** | **Area in Sq. mts** |
| 1 | Girl’s Common Room (Essential) | 01 | 60 Sqmts | 01 | 60 Sq. mts |
| 2 | Boy’s Common Room (Essential) | 01 | 60 Sq.mts | 01 | 60 Sq. mts |
| 3 | Toilet Blocks for Boys | 01 | 24 Sq.mts | 02 | 26 Sq. mts |
| 4 | Toilet Blocks for Girls | 01 | 24 Sq.mts | 02 | 26 Sq. mts. |
| 5 | Drinking Water facility – Water cooler (Essential). | 01 | - |  | **AVAILABLE** |
| 6 | Boy’s Hostel (Desirable) | 01 | 9 Sq mts/ Room Single occupancy |  | N.A. |
| 7 | Girl’s Hostel (Desirable) | 01 | 9 Sq mts / Room (single occupancy) 20 Sq mts / Room (triple occupancy) |  | N.A. |
| 8 | Power Backup Provision (Desirable) | 01 |  |  | **AVAILABLE** |

1. **Computer and other Facilities:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Required** | **Available** | |
| **No.** | **Area in Sq. mts** |
| Computer Room for B.Pharm Course | 01  (Area 75 Sq mts) | 01 | 90 |
| Computer  (Latest configuration) | 1 system for every 10 students (UG & PG) | 16 | Pentium 3 |
| Printers | 1 printer for every 10 computers | 03 | **Color** |
| Multi Media Projector | 01 | 02 | **AVAILABLE** |
| Generator (5KVA) | 01 | 02 | **AVAILABLE** |

1. **Amenities (Desirable)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Name** | **Requirement as per Norms in area** | **Available** | | **Not Available** |
| **No.** | **Area in Sq. mts** |
| Principal quarters | 80 Sq. mts | 01 | 100 Sq. mts | PROPOSED |
| Staff quarters | 16 x 80 Sq mts | 16 | 1280 Sq. mts | PROPOSED |
| Canteen | 100 Sq. mts | 01 | 100 Sq.mts. | **AVAILABLE** |
| Parking Area for staff and  students |  | 01 | 200 Sq. mts | **AVAILABLE** |
| Bank Extension Counter |  |  | N.A. | PROPOSED |
| Co operative Stores |  |  | N.A. |  |
| Guest House | 80 Sq. mts | 01 | 80 Sq mts. | **AVAILABLE** |
| Auditorium |  | 01 | 102.36 sq | **AVAILABLE** |
| Seminar Hall |  | 01 | 102.36 sq | **AVAILABLE** |
| Transport Facilities for  students |  |  |  | **AVAILABLE** |
| Medical Facility (First Aid) |  |  |  | **AVAILABLE** |

1. **A. Library books and periodicals**

The minimum norms for the initial stock of books yearly addition of the books and the number of journals to be subscribed are as given below:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Sl.**  **No.** | **Item** | **Titles (No)** | **Minimum Volumes (No)** | **Available** | |
| **Title** | **No.** |
| 1 | Number of books | 150 | 1500 adequate coverage of a large number of standard text books and titles in all disciplines of pharmacy | 433 | 5731 |
| 2 | Annual addition of books |  | 150 books per year |  | 150 |
| 3 | Periodicals  Hard copies / online |  | 10 National  05 International periodicals | 16 | 16 |
| 4 | CDS |  | Adequate Nos | 45 | 45 |
| 5 | Internet Browsing Facility |  | Yes/No (Minimum ten Computers) | YES | 16 |
| 6 | Reprographic Facilities: Photo Copier Fax  Scanner |  | 01  01  01 | Yes  Yes  Yes | 01  01  01 |
| 7 | Library Automation and Computerized System **YES** | | | | | |
| 8 | Library Timings **09AM - TO - 05 PM**  09:00 AM To 05:00 PM | | | | | |

**Subject wise Classification:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl. No** | **Subject** | **Available** | |
| **Titles** | **Numbers** |
| 1 | Pharmaceutics – I | 37 | 811 |
| 2 | Pharmaceutical Chemistry – I | 34 | 653 |
| 3 | Pharmacognosy | 27 | 449 |
| 4 | Biochemistry and Clinical Pathology | 22 | 553 |
| 5 | Human Anatomy and Physiology | 23 | 821 |
| 6 | Health Education and Community Pharmacy | 30 | 190 |
| 7 | Pharmaceutics – II | 40 | 243 |
| 8 | Pharmaceutical Chemistry – II | 34 | 421 |
| 9 | Pharmacology and Toxicology | 81 | 756 |
| 10 | Pharmaceutical Jurisprudence | 50 | 255 |
| 11 | Drug Store and Business Management | 25 | 179 |
| 12 | Hospital and Clinical Pharmacy | 30 | 400 |

**Library Staff:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Staff** | **Qualification** | **Required** | **Available** |
| 1 | Librarian | M. Lib | 1 | 01- Available |
| 2 | Assistant Librarian | D. Lib | 1 | 01- Available |
| 3 | Library Attenders | 10 +2 / PUC | 2 | 02- Available |

**Strategy for Implementation**

After constructing the infrastructure facilities with all amenities and necessities, the institute will apply for NOC after which can immediately can start the proposed operation.

# CHAPTER XII : EXECUTIVE SUMMARY OF THE DETAILED PROJECT REPORT

* 1. **Details about the Promoting Body**

1. **Name and Address of the Promoting Body:**

(Government/University/Trust/Society)

Lakshya Development Welfare Teacher Colony, Dhampur,

Dist-Bijnor, Uttar Pradesh, INDIA PIN-246761

1. **Date of Registration / establishment of the Promoting Body: 27 Dec 2008**

# Nature of the Promoting Body : Charitable

1. **Vision of the Promoting Body**

**Our vision is**

“To develop the lateral thinking capacity of the students. Train them to be the leaders and responsible citizen who would be ready to work untiringly towards the betterment of the country”.

# Mission of the Promoting Body Our mission is

“To provide knowledge based education, adapting the changes to build strong value based and honest communities and to become part of the skilled and able work force in order to strengthen the nation and to inculcate in them, love for their parents and country”

# DETAILS ABOUT THE PROPOSED PROGRAMMES

1. **Category of Institution :**

Pharmacy Programme

# Name of the Proposed Programme

B. Pharm - Bachelor of Pharmacy

D. Pharm- Diploma in Pharmacy

# Address of the Institution LAKSHYA COLLEGE OF MANAGEMENT AND TECHNOLOGY

VILLAGE BAGWARA,SEOHARA, Distt-BIJNOR, U.P. PIN-246745

1. **Nearest City/ Town/Airport/Railway Station SEOHARA**
2. **Type of the Institution:** Private
3. **Name of the affiliating University:** *A.K.T.U./AICTE/B.T.E.*

A Special strength of the college is the diverse set of links we have with industry partners, who help us keep the curriculum ahead of the technology curve. In some cases these companies provide Guest Faculty and training facilities on important subjects. The 6 week compulsory summer training which the students undergo at the end of 2nd and 4th semester, is arranged in leading organizations like LPS, BSNL, DBC, WIPRO, Jay Bharti , Maruti Limited, Gallium Industries Limited, Jindal Steel, Laxmi Precision Screw Limited, CDAC, Cognigant, ECE Industries Ltd, HCL Hewitt Technologies, ITS Electronics, L&T infotech, SDB CISCO Siemens, Tata Tele Services, Wipro infotech, Alcate, etc.

**DECLARATION**

I/ We, on behalf of “**LAKSHYA DEVELOPMENT WELFARE SOCIETY**” hereby confirm that this Detailed Project Report has been prepared for its proposed Technical Institution under the name and style of “**LAKSHYA COLLEGE OF MANAGEMENT AND TECHNOLOGY**”. 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 shall be rejected. (Authorized Signatory of the Applicant) Place: Name Date: Designation Seal

Signature with seal:

Name of the Applicant: ANURAG KUMAR

**SECRETARY, MANAGER,**

**LAKSHYA DEVELOPMENT WELFARE SOCIETY**