



॥ अंतरी पेटवू ज्ञानज्योत ॥

**KBCNMU**  
JALGAON



## Campus Perspective Plane



Kavayitri Bahinabai Chaudhari  
North Maharashtra University, Jalgaon

The campus perspective plan for next five years was prepared as per the IQAC letter No. NMU/11/IQAC/Perspective Plan/12/2017, dated 09.02.2017.

The plan was prepared after due informal consultations with the stakeholders viz., students, faculty members and HoD/Directors on campus.

The committee carefully evaluated the existing faculties and aspirations and expectation put forward by the stakeholders during the informal chats. Based on these discussions, the perspective plan of campus was prepared having the following components.

- (A) Infrastructure (including augmentation of the existing one)
- (B) Learning resources
- (C) Examination Reforms (Questiona Bank based Question Paper and Open Day)
- (D) IT/other services
- (E) Equity Initiatives
- (F) Miscellaneous

**(A) Infrastructure (Including augmentation of the existing one).**

Though the University has good campus infrastructure, but due to increase in number of students, instrumental facilities and programmes offered, the following infrastructure needed to be strengthened.

- (i) Ladies Hostel
- (ii) Extension of Chemical Sciences Building.
- (iii) Establishment of SAIFC.

**(i) Ladies Hostel:**

The University has a total 04 hostels for ladies on the campus with a total 617 intake capacity for ladies. Number of admitted girl students on campus has been seeing a steadily increasing trend over a period of last few years. Since the University is located outside the city limits and for security and conveyance point of view, the hostel on campus is the first choice for admitted girl students. As a result, the number of girl students seeking admission

in hostels grossly out numbers the seats available in them. For example, in the academic year 2016-17, a total of 850 girls have applied for 618 seats available in girl hostels. This situation results in overcrowding of hostels, puts pressure on its facilities and creates problems of hygiene and maintenance. It is, therefore, unanimously agreed to recommend for construction of a new girl hostel with a capacity of 200 seats immediately.

**(ii) Extension of Chemical Sciences Building:**

The School of Chemical Sciences is one of the leading Science and Technology schools on the campus. It has been recognized under SAP of UGC and FIST programme of DST. Over a period of time, it has added new state of the art facilities, instruments and programmes. As of now, it offers 5 M.Sc. programmes. The existing infrastructure of the school is insufficient and therefore it is felt that a suitable extension of its building may be taken up in immediate near future as per the request of its Director and faculty colleagues.

**(iii) Establishment of SAIFC:**

It is proposed to have an independent furnished building for the Sophisticated Analytical Instrumentation Facility Center on the campus. It will house the sophisticated instruments/ facilities for the use of campus as well as affiliated college faculty and research scholars. It should have an adequate power back-up and technically qualified staff for handling/operating/ maintenance of instruments. This will have a significant positive impact on research output both qualitatively and quantitatively. This will also fulfill the long-standing demand of researchers on campus.

**(B) Learning Resources:**

**(i) Modernization of Laboratories:**

The Science and Technology schools on the campus have good laboratory infrastructure. However, to keep pace with the changing requirements, it is necessary that some of these laboratories may be modernized/upgraded suitably.

(ii) ICT has now been extensively used in teaching and learning domain by HEIs. It is also necessary that the University creates infrastructure for Video Conferencing, Virtual Classrooms, Video Lecture Recording etc. It is, therefore, recommended that the University should create 2-3 Technology Enabled Classrooms which can cater to these requirements.

### **(C) Examination Reforms :**

The University is at the forefront of introducing and implementing examination reforms as recommended by State Government. The University believes that the reforms in examination system improves its credibility and makes the system more efficient and transparent.

#### **(i) Question Bank based Question Paper Setting :**

It is proposed to prepare subject-wise (course-wise) exhaustive bank of questions as per the predecided format of the question paper. The question bank will be prepared by teachers teaching the subject (course). The question paper will be drawn from the question bank using a computer software. The question bank shall be made available to the students on University website.

#### **(ii) Open Day :**

It is proposed to organize 'Open Day' after the completion of examinations. The students shall be shown their assessed answerpapers and queries, if any, shall be resolved there itself. The idea of 'Open Day' is unique and novel as far as higher education system is concerned. It will not only improve transparency but will eliminate need of re-evaluation.

The detail guidelines for the two programmes shall be prepared by IQAC. It is proposed to start these initiatives from Campus in phased manner.

### **(D) IT and other Services:**

The University must plan to strengthen its IT infrastructure to better serve its stakeholder. The following must be taken up on priority basis.

#### **(i) Campus Wi-Fi:**

Wireless Internet access should be made available to various academic schools, hostels, administrative sections and Knowledge Resource Centre on the campus.

**(ii) LAN nodes in classrooms:**

The University must provide Internet based learning facilities to all the schools on the campus.

**(iii)** The University should plan to establish online examination centre to cater the preparatory courses on competitive examinations like NET/SET/MPSC/UPSC and conduct of other online examinations for admission and recruitment purpose.

**(iv) Internal Transportation:**

The University campus is spread over on an area of approx. 650 acres of lands. During the courses of development, the natural undulating geography on the campus has been preserved. The distance between University main gate and administrative as well as various academic departments, also the distance between ladies' hostel and boys' hostel and various academic departments is more than 1 km. each. Though there are walkways and greenery, based on feedback received from the students, it is recommended that University should provide some facilities for internal transportation. To begin with, University can experiment with battery operated vehicles.

**(v) Sports Infrastructure:**

The University has good sports infrastructure both indoor and outdoor. It is being extensively utilized by the stakeholders. Establishing a Swimming Pool certainly would add value for the existing sports infrastructure and also fulfill the long-standing demand of the students.

### **(E) Equity Initiatives:**

To increase tribal GER, the University should start new colleges in tribal belt or initiate some measures to bring them in mainstream. The University campus is having most of the enrolment from economically and socially challenged background. In addition to this, some of the disabled students are also admitted to the various course on the campus.

At present ramps are provided to each building on the campus, it is the timely need to establish facilities for PQDs like Inclusive Education Cell, Wheel Chairs at every school, special toilets etc.

University should establish Competitive Examination Centre for socially disadvantage group. This group shall strengthen Earn and Learn Scheme under CSR funds from industries.

Looking at the economical status of most of the students on campus, it is suggested to have concessional city bus pass for them.

For the year 2022, University shall introduce special schemes to attract admissions of transgender to achieve inclusive development of the region.

### **(F) Miscellaneous:**

(i) To make the University policy driven organization, it is recommended that the comprehensive document on research promotion be prepared. The document should also contain the policy of University to deal with plagiarism.

(ii) Though majority of the programmes on the campus are of applied nature with good demand from the industries. It is necessary that the University should provide a few more skill-based certificate courses for further enhancing the employability potential of the students. It is, therefore, recommended that few a certificate courses of 6 months duration be started in different schools of the University.

(iii) The North Maharashtra University, Jalgaon is one of the few Universities in the state who has adopted Choice Base Credit System for the programmes on the campus from the last 10 years. It is, therefore, recommended that the existing CBCS format be carefully reviewed and revised keeping in view the guidelines of UGC and NSQF. Feedback of students, if any, may also be taken into consideration while revising the format.

(iv) The campus is home to approx. 3000 students, employers and their families. The water available on the campus is clean and potable but contains higher amount of salts. Though R.O. systems have been installed in various academic and administrative sections, keeping in view their recurring maintenance, it is recommended that University should think of a Centralized R.O. plant which can provide potable water to its various units.

**(G) Implementation:**

The campus perspective plan should be implemented in phased manner between 2017 to 2022.

**(H) Resources:**

Funds for implementing these plans should be provided either through budgetary allocation of University or obtained from various Govt. funding agencies, like RUSA or State Government under special schemes.

**(Prof. V.L. Maheshwari)**  
Member

**(Prof. S.T. Ingle)**  
Member

**(Prof. S.P.Narkhede)**  
Member

---

**For approval purpose**

- History of Document: Issued with approval of Vice Chancellor.

Approved by	Date	Resolution No.
(i) Academic Council	04/12/2020	AC A-79/2020

\*\*\*\*\*