

॥ अंतरी पेटवू ज्ञानज्योत ॥



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**One Year Perspective Plan  
(2020-2021)**

# **One Year Perspective Plan (2020-21)**

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## 1. Executive Summary

The Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon, established on 15th August, 1990 and started academic and administrative functioning from the academic year 1991-92. The jurisdiction of the University is extended over three districts i.e. Jalgaon, Dhule and Nandurbar, with 16.04%, 34.88% and 73.06% tribal population respectively in the Khandesh region.

Out of 215 affiliated colleges and institutes, **01** college is recognized as **College of Excellence**, **05** colleges have been identified as **College with Potential for Excellence** and **03** college have been granted autonomous status by the UGC, New Delhi and Government of Maharashtra. On the university campus, **13** Schools and **01** Institute are imparting education programmes. The University has re-accredited by NAAC with 'A' grade in 3<sup>rd</sup> cycle in 2015.

The Perspective Plan of Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon has been developed taking into consideration its geographic location, local resources and needs, and the feedback of the stakeholders. During the period 2019-2024, **74** new colleges will be established, and major attention is given to tribal areas. Also, **04** Night colleges, **05** Women colleges, **32** Skill Development colleges, **08** Social work colleges, **08** Arts & Fine Arts colleges, **02** special B.Ed. colleges, **02** B.Sc. (Fashion Designing) colleges, **02** B.Sc. (Hotel/Hospitality Management) colleges, and **01** Law college are proposed in next five years.

University has been established 01 conducted college at Molagi (Nandurbar) and the academic programmes will be started from the academic year 2019-2020. Furthermore, establishment of 01 Model Degree College at Tokartalao (Nandurbar) under RUSA, Government of Maharashtra, is under process.

In the second year (2020-2021) new **27** Arts, Commerce, Science & Management colleges, **02** Women's colleges, **02** Night colleges, **04** Social Work colleges, **05** Arts and Fine Art colleges, **01** Nursing College, **14** Skill development colleges, and **82** additional divisions are proposed.

With these initiatives, the university envisages increase in GER from **20.86** to **22.00** by 2020. The university has introduced a skill-based component at UG and PG level and it is also envisaged that, by 2020 every UG, PG program will have at least 05 skill-based component to be introduced through CBCS mechanism. The university has initiated an entrepreneurship and incubation centre and will be fully functional by 2020. Ten incubate are already submitted their proposal. The university will generate revenue from analytical services, consultancy and industrial collaborations to the tune of Rs. 05 Lakhs by 2020. University propose to increase courses for mandatory internships/in-plant trainings, for fetching more placements opportunities to students.

## **2. Status of the action plan of the preceding yearly plans**

Previous year 15 Arts, Commerce, Science and Management colleges were proposed, out of which 01 college is sanctioned at Mahindale and is functional from the year 2018-19. Another 03 colleges (Arts/Commerce/Science College, Bambhori, Jalgaon, Law College, Akkalkuwa, and Arts/Commerce/Science College, Ner) are sanctioned and will be functional from academic year 2019-20.

Total 28 additional divisions for 09 colleges are sanctioned by the state government during academic year 2019-20.

The university affiliated 02 colleges granted autonomous status from the academic year 2019-20.

## **3. Action plan proposed for the current year in the 5-year perspective plan**

In the second year (2020-2021) new **27** Arts, Commerce, Science & Management colleges, **02** Women's colleges, **02** Night colleges, **04** Social Work colleges, **05** Arts and Fine Art colleges, **01** Nursing College, **14** Skill development colleges, and **82** additional divisions are proposed.

University has been established 01 conducted college at Molagi (Nandurbar) and the academic programmes will be started from the academic year 2019-2020. Furthermore, establishment of 01 Model Degree College at Tokartalao (Nandurbar) under RUSA, Government of Maharashtra, is under process.

- ❖ Every year 03 new conventional courses will be started in the faculties of Science & Technology, Commerce & Management, Humanities and Interdisciplinary Studies.
- ❖ Every year 05 new skill-based B.Voc. Courses and 02 new Certificate Courses will be started at different affiliated colleges.
- ❖ Each UG and PG courses will have at least 10 % skill components in their curriculum.
- ❖ Every year 25 colleges would be NAAC accredited and attempts will be made to achieve 'A' grade for minimum 5 colleges.

In the academic year 2018-19, total 09 colleges are re-accredited by NAAC and 01 college achieved 'A' grade. However, 04 colleges have submitted SSR and 02 colleges have submitted LOI.

- ❖ The university teachers are oriented to increase quality research papers by publishing minimum 10 % more papers each year.
- ❖ Every year, university would file at least 2 patents.
- ❖ University buildings will be furnished with water harvesting to recharge the ground water in its sump well, bore well and wells to have self-sufficiency in water requirement by 2020.

#### 4. Action plan set for the current year

- The university has initiated water harvesting (Jal Sanjivani Shramdaan) and tree plantation mega programs with the help of students, teaching and non-teaching staff.
- The university has initiated Swatchhata Abhiyan on the campus and will be extended to the affiliated colleges.

### 5. Strategies and Modes of Implementation

#### 5.1 New locations

##### 5.1.1 District wise new colleges, for year 2020-2021.

Arts, Commerce, Science & Management colleges

Districts	No. of Locations
Jalgaon	15
Dhule	04
Nandurbar	08
<b>Total</b>	<b>27</b>

##### Location wise new colleges

Sr. No.	Districtwise No. of Colleges	Tahsils	Location for proposed Colleges	Proposed Colleges & Faculties Arts (A)/Commerce(C)/ Science (S)/ Management (M)				
				Total Colleges	A	C	S	M
1	2	3	4	5	6	7	8	9
1	<b>Jalgaon (15)</b>	Jalgaon	Nashirabad	<b>01</b>	✓	✓	✓	
			Mhasawad	<b>01</b>	✓	✓		
		Chopda	Hated	<b>01</b>	✓			
			Ghodgaon/Galangi/Chahardi	<b>01</b>	✓	✓		
		Dharangaon	Bambhori Bk.	<b>01</b>	✓	✓	✓	✓
		Chalisgaon	Mehunbare	<b>01</b>	✓	✓	✓	
			Talegaon	<b>01</b>	✓			
		Raver	Chinawal	<b>01</b>	✓	✓	✓	
		Yawal	Kingaon	<b>01</b>	✓			
			Haripura	<b>01</b>	✓	✓	✓	
		Erandol	Kasoda	<b>01</b>	✓	✓	✓	
		Pachora	Lohara/Kalamsara	<b>01</b>	✓		✓	

		Jamner	Pahur	01	✓			
			Fattepur	01	✓			
2	Dhule (04)	Amalner	Patonda	01	✓		✓	
		Dhule Shirpur	Awadhan	01	✓	✓	✓	
			Borkund *	01	✓	✓	✓	
			Sangavi	01	✓	✓	✓	
		Shindkheda	Dhamane/Virdel/Bamhane	01	✓			
3	Nandurbar (08)	Nandurbar	Ranale	01	✓	✓		
		Taloda	Pratappur #	01	✓			
			Borad	01	✓			
		Navapur	Khandbara	01	✓	✓	✓	
			Visarwadi	01			✓	
		Shahada	Toranmal	01	✓	✓	✓	
			Prakasha	01	✓	✓	✓	
		Akkalkuwa	Molagi	01		✓	✓	
				27				

\* For these locations, Government of Maharashtra has approved Letter of Intent (Irada Patra) to start new college.

# Court case

#### 5.1.2 District wise additional division for existing colleges, for year 2020-2021.

Districts	2020-21
Jalgaon	46
Dhule	24
Nandurbar	12
<b>Total</b>	<b>82</b>

#### 5.1.3 New Women's Colleges Location: Total: 02, for year 2020-2021.

Tehsils	Women's College
Shindkheda/Shirpur	01
Navapur/Taloda/Nandurbar	01

#### 5.1.4 New Night Colleges Location: Total: 02, for year 2020-2021.

Districts	Locations Arts (A), Science (S) and Commerce (C)
Jalgaon	01
Bhusawal (Jalgaon)	01

#### 5.1.5 New Social work colleges: Total: 04, for year 2020-2021.

Districts	Social Work College
Jalgaon	01
Jalgaon (Jamner-Pahur)	01
Dhule (Sakri)#	01
Nandurbar	01

# Court case

**5.1.6 New Arts and Fine Art Colleges Location: Total: 05, for year 2020-2021.**

<b>Tehsils</b>	<b>Arts and Fine Arts College</b>
Jalgaon (Chalisgaon)	01 (Fine Arts)
Jalgaon (Jamner-Pahur)	01 (Performing Arts)
Dhule	01(Fine Arts)
Dhule	01 (Performing Arts)
Nandurbar	01(Fine Arts)

**5.1.7 Skill development colleges location: Total: 14, for year 2020-2021.**

<b>Districts</b>	<b>Skill development colleges</b>
Jalgaon	08
Dhule	04
Nandurbar	02
<b>Total</b>	<b>14</b>

**5.1.8 New Nursing College: 01, for year 2020-2021.**

<b>District</b>	<b>Nursing college</b>
KBCNMU campus Jalgaon	01

**5.2 New courses**

Total **03** new conventional courses are proposed, along with **05** new skill-based B.Voc. courses, and **02** new skill-based Certificate courses.

**5.3 Modification/revision of the existing courses to make them orient to the objectives**

All Second year of UG courses will have at least one skill component which will be incorporated with CBCS.

Appropriate skills will be introduced through private skill providers and the related process is in progress.

University departments and selected affiliated colleges will get recognition as Vocational Training Institutes (VTI) under Skill Ministry of Government of Maharashtra.

**5.4 Implementation of Choice Based Credit system (CBCS)**

The CBCS pattern, as per UGC norms, has been implemented at UG courses (Arts, Science and Commerce) from 2018-19. In 2019-2020 skill-based courses are being introduced to the second year of UG courses. The courses under CBCS will be identified as per the local job opportunities & market needs, and skill requirement as per the natural resources, cultivation, preservation and processing of by-products.

**5.5 Train the trainers**

University has been associated with Capacity Building Transnational Co-operation Project, Erasmus + CABCIN. The Objective of the programme is “Establishment of Capacity Building Centres as a sustainable solution to raise the standards of teaching staff in Indian HEI’s (CABCIN). In the first year of the project the master trainers are trained and the first phase of training to teachers will be started after establishment of the Capacity Building centre under CABCIN at the university. The details of activities will be as follows.



Assess Training Needs	Set Organizational Training Objectives
Create Training Action Plan	Framing trainer's curriculum
Implement Training Initiatives	Evaluate & Revise Training

## 5.6 Developing appropriate R&D culture

R&D areas identified are Agro-based Technologies, Industry based custom problem solving, Sustainable Energy related research, Environmental Impact assessment, Polymer Research, and Study and preservation of local and tribal dialects.

University wants to focus on use and applications of the locally available resources in the Khandesh region. Khandesh is known to produce almost 25 % of the banana of India and has much of the banana waste is available for disposal. Hence, banana agro-waste can be used for value addition in appropriate ways, which has potential to generate meaningful products and resources, and to generate employments as well. Environmental impact assessment has become the need of the time and has been the essential part of the companies to run and hence, is a good area of research and even to fetch revenue for the university. The identified research areas are based on the requirements of the local industry and also on utilization local resources.

## 5.7 Development of key research areas which bring national/international visibility

### Faculty- Science & Technology

#### • Water and Environment

1. Environmental monitoring and impact assessment for Khandesh region.
2. Prediction of local, atmospheric and metrological conditions for Khandesh region.

#### • Sustainable Agriculture

3. Plant tissue culture (PTC) for local rare & extinct plants of the region
4. Automation in crop disease identification for local farmers

#### • Innovative Technology

5. Bio-based Polymers: Self-healing and anti-corrosive coatings
6. Biometabolites

### Faculty- Commerce & Management

#### • Management and Marketing for Khandesh Region

1. Agro Product Marketing and Management
2. Co-operative Banking
3. MSME entrepreneurship

### Faculty- Humanities

#### • Studies in Culture, History and Economics of North Maharashtra

1. Natural language processing for local languages of North Maharashtra Region
2. Study of scripts, preservation of local dialects and expressive measures for its recognition.
3. Study of health and hygiene of tribal adolescent girls and implementation of measures to exterminate the fallacies



## **Faculty- Interdisciplinary Studies**

- **Education and Development of Tribal**

1. Preservation of tribal resources and their utilization in education.
2. Sustainable development to empower tribal/rural region of Khandesh

## **5.8 Reforms in academic administration**

### **5.8.1 e-governance**

Most of the administrative procedures are computerised and executed in online manner, university is under development of implementation of 100% e-governance in administration.

### **5.8.2 Linkages of various departments. BOS, Academic Council and Affiliated colleges**

The university departments are having linkages with various academic authorities as well as sections of the university as per Maharashtra Public Universities Act 2016.

### **5.8.3 Digital Initiatives: Use of Swayam, NDL etc**

The SWAYAM coordinators at college level are nominated, and the process of registration in NDL is initiated. Other digital initiatives will be implemented as per the plan decided at university.

### **5.8.4 Uploading awards in NAD, CDSL, NSDL**

To date 3,07,357 Degree Certificates from 1994 are uploaded. The schedule for NAD registrations of students is prepared and executed.

### **5.8.5 Academic audit**

The second cycle of Academic Audit is completed during 2018-19 for the affiliated colleges. Also, University Schools are audited for the years 2016-17 and 2017-18. The university schools will be audited for the year 2018-19 as per the schedule.

### **5.8.6 Sub-Centres and Autonomy to departments and colleges**

University has three sub-centres; Ekalavya Training Centre at Nandurbar, Gandhi Philosophy Centre at Dhule and Pratap Philosophy Centre at Amalner. The sub-centre at Amalner, is proposed to be developed as full-fledged sub-centre by establishing vocational courses.

University PG departments and UICT have been given academic flexibility. The NAAC, A and A+ grade colleges will be encouraged to establish satellite centres as per the need analysis.

### **5.8.7 Keeping track of students going for higher studies**

University will keep track of online portal for students going for higher studies.

### **5.8.8 Keeping track of Alumni and strengthening Alumni Association**

The university portal will have sub portal for Central Alumni Association of the university.

### **5.8.9 Exam Reforms**

- 95% Recommendations of Rajesh Agrawal Committee are implemented.
- Onscreen evaluation of more than 5 Lakh answer books.

### **5.8.10 Smart Campus: Saving water/energy, generating energy, managing waste**

University is having internet facility, solar panels and LED lamps for hostels, departments and in campus. RO clean water plant is installed at Campus. The roof top

solar power system will be established at all school's step by step in the university campus, with the support of M/s Jain Irrigations Systems Ltd., Jalgaon on BOT basis. The university has initiated water harvesting (Jal Sanjivani Shramdaan) and tree plantation mega programs with the help of students, teaching and non-teaching staff.

#### **5.8.11 Reforms in financial management**

The 100% payments are made through online payment gateway, and a strategy will be developed for 100% receipts through online mode.

### **5.9 Students' welfare and sports**

05 colleges would be encouraged for establishment of active Career Counselling and Guidance Cells. Hence, there will be enhancement in number of student beneficiaries.

The Life Skills and Value Education courses on Non-violence, Effective Communication, Interview Techniques, GST, Awareness of Moral and Ethical Values, Yoga & Meditation, Health & Hygiene, Human Rights Education etc. will be designed and sensitised among colleges for overall development of more students.

15 Centres for training in Competitive Examination would be established at all the NAAC accredited and Professional Colleges to increase student beneficiaries.

University will initiate 02 new conceptual Earn & Learn Schemes with financial support under CSR of the companies to increase beneficiaries.

### **5.10 Strengthening Linkages with local bodies and governmental schemes**

**School of Environmental Sciences:** The department will add the following schemes, (1) Environmental impact assessment (2) Green solutions, (3) Green Audit etc. with enhanced participation of faculty **06** and students **40**.

**School of Chemical Sciences:** The department will add the following schemes, (1) Environmental assessment (2) Green solutions (3) Safer pesticides and applications, etc. with enhanced participation of faculty **05** and students **35**.

**Affiliated colleges:** The affiliated colleges will be sensitized and motivated to participate in the following schemes, (1) Jalyukt Shivar works, (2) RWS schemes, (3) Unnat Bharat Abhiyan, (4) Unnant Maharashtra Abhiyan, (5) Swatch Bharat, (6) GPDP preparation etc. with enhanced participation of **20** faculty and **2000** students.

### **5.11 Strengthening Linkages with industry**

**School of Life Sciences:** The Department will develop partnership with industries pertaining to Bio-pesticides; Bio-Fertilizers, Pro-Biotic, Bio-degradable polymer, Milk products, etc. (for product/technology development/transfer) and Meat products, Micro-nutrients, Microbial analysis, Pharma industries etc. for consultancy.

**School of Chemical Sciences:** The Department will develop partnership with industries of Polymer Stabilizers, Polyurethane products, Pesticides, etc. (for

product/technology development/transfer) and PVC additives, Coatings, Control release formulations etc. for consultancy.

**Institute of Chemical Technology:** The Department will develop partnership with industries Chemical engineering, Vegetable Oil, Paints, Plastics, etc. for product/technology development/transfer and Plastic analysis, Surface Morphological analysis, Pharmaceuticals, etc. for consultancy.

**School of Physical Sciences:** The Department will develop partnership with industries Solar energy harvesting, LED industries, Sensors, etc. for product/technology development/transfer and Analysis of Nano particles. Digital Electronics, etc. for consultancy.

**School of Environmental Sciences:** The Department will develop partnership with industries of Waste Management technology for product/technology development/transfer and Environmental Impact assessment, Noise Analysis, Analysis of water, etc. for consultancy.

**Affiliated Colleges:** The university will motivate and support the professional, science and commerce colleges to establish collaborations with industries, so that by 2020, at least 02 colleges will have linkages with industries for consultancy and services.

## 5.12 Strengthening Linkages with local regions

Currently the university has 02 cultural centres, Knowledge Resource Centre for digitization of old manuscripts on the campus and Pratap Philosophy Centre at Amalner. It is proposed to establish 02 new centres, namely, (1) Bhaskaracharya Ganit Nagari, Patanadevi, Chalisgaon (2) Bahinabai study and Research Centre, University Campus. (A sanction of Government of Maharashtra has been received to establish this centre)

The university will have MoU with Rajwade Foundation, Dhule for establishment of 'Kala Dalan'. Arts Circles will be established for appreciation and study of culture, history and art forms. A Literary Forum of University is proposed for interaction of eminent local persons in the field of literature and art.

## 5.13 Strengthening Linkages with International/National/State level institutes/agencies

### 5.13.1: International Universities/Institutes University

The University has active Linkages with the followings pertains to teaching, research and faculty & students exchange.

- Thibault of University of California, Santa Barbara, USA
- Bio Informatics Centre, Institute of Chemical Research, Kyoto University, Uji Campus, Kyoto, Japan
- Engineering & Physical Sciences Research Council, St. Andrews, Ireland.
- Wroclaw University of Technology, Wroclaw, Poland
- Bourns College of Engineering, University of California

### 5.13.2: National Universities/Institutes

The University has active National Linkages with the followings institutes.

- Jain Irrigation System Ltd., Jalgaon
- Institute of Chemical Technology (ICT), Mumbai
- Rajiv Gandhi Science & Technology Commission (RGSTC), Mumbai
- Visvesvaraya National Institute of Technology, (VNIT), Nagpur
- Heubach Color Pvt. Ltd., Mumbai
- Nirmal Seeds Pvt. Ltd., Pachora
- Elite Football League India Pvt. Ltd., Pune
- UPL Ltd., Vapi
- Swami Ramanand Tirth Marathwada University, Nanded

#### 5.13.3 RUSA

The University has received grants Rs. 15 crores for infrastructural development like construction of hostels, toilet blocks, ICT and Wi-Fi infrastructure, renovation of laboratories, sports infrastructure and one innovative research projects. The university has submitted the IDP proposal to RUSA, Mumbai for future overall development.

#### 5.13.4 TEQIP

The University Institute of Chemical Technology has received Rs. 17 crores in two phases for Research and Development, Faculty development, Infrastructure, ICT resources, Books and Journals and Fellowships etc. The TEQIP will be continued further to strengthen the basic research facilities at the university.

#### 5.13.5 RGSTC

Establishment of CILLAGE program of RGSTC, Mumbai to uplift the tribal people, which will help to improve GER in Nandurbar region. Recently, RGSTC has sanctioned an amount of rupees 13.95 crores for implementation of this program.

#### 5.13.6 UGC/AICTE

Major and minor research projects by individual faculty and collaborative projects with National universities/institutes and R & D centres.

#### 5.13.7 DST/DBT/.....

Major and minor research projects by individual faculty and collaborative projects with National universities/institutes and R & D centres.

## 6. Deliverables

### Deliverables based on objectives:

#### ❖ Improvement in GER in a given region

- ✓ Every year, about 15 new colleges will be started and averagely 40 additional divisions will be recommended.
- ✓ Overall GER is predicted to be increased from 18.40 to 20.00.
- ✓ Specifically, the GER of tribal women is also predicted to be increased by 1 point.

#### ❖ Improvement in inclusivity and equity

- ✓ Facilities for physically challenged students in 20% affiliated colleges will be increased.
- ✓ Total 4 schemes for special needs of tribal and disadvantage group will be initiated.
- ✓ There will be increased number of student beneficiaries upto 3000 by introducing new schemes.
- ✓ 01 New College for Women will be started.
- ✓ 20 Equal opportunity cells in the jurisdiction will be established.

#### ❖ Improving quality and delivery of education

- ✓ NAAC accreditation of 25 eligible colleges will be attempted.
- ✓ 20 Colleges with 'A' grade by 2024 is the goal of university.
- ✓ Completion of second cycle of academic audit of 75+ affiliated colleges.
- ✓ 01 Sub-campus will be established.
- ✓ Autonomy targeted for 03 colleges and remaining university departments.
- ✓ 01 Satellite centres of affiliated college will be started.

#### ❖ Developing R&D partnership with industry

- ✓ Partnership of University and Colleges with 25 industries will be attempted, which results in the engagement of 14 faculty members and 25 students.
- ✓ Revenue generation Rs. 05 lakhs through analytical services, consultancy and industrial collaborations will be envisaged.
- ✓ 10% Increase in job opportunities for students is the objective of the university.
- ✓ 03 Patents/copyrights will be filed.

#### ❖ Engagement with regional economic development and aspirations

- ✓ Participation of 20 % UG and PG student through compulsory internships/field work in regional economic development will be goal of the university.
- ✓ 25 Teachers from Colleges with various Government Social Programs will be engaged.
- ✓ 400 Students participation with 25 faculty members in terms of technical/knowledge/services to local communities/MSMEs/SHGs.

#### ❖ Development of skills and entrepreneurship

- ✓ 05 Skill based B.Voc. courses including entrepreneurship courses and 05 skill certificate courses will be added.
- ✓ At least one skill component for UG and PG programs under CBCS will be made compulsory.
- ✓ 50,000 student beneficiaries of Central Training Placement Cell in association with College Placement cells is the goal.

- ✓ 20 % mandatory internship program for UG and PG students.

❖ **Making the university a cultural powerhouse in a region**

- ✓ Bahinabai study and Research Centre will be established. (A sanction of Government of Maharashtra has been received to establish this centre)
- ✓ Bhaskaracharya Ganit Nagari will be established.
- ✓ MoU with Rajwade Foundation will be signed for preservation, appreciation of documents.

❖ **Focus on student welfare**

- ✓ 10 Career counselling and guiding centres will be added.
- ✓ 20 Competitive Examination Centres will be added.
- ✓ Increment in life skills and value education courses to 35.
- ✓ New 02 schemes under 'Earn and Learn' will be initiated.

❖ **Achieving excellence in sports**

- ✓ Student's participation in Sports at National/International events will be increased.

❖ **Academic leadership in national and global contexts**

- ✓ NIRF ranking in the band of 50-100 will be achieved.
- ✓ Preparation for ranking at Asia and World level, the university will be prepared for participation.

## 7. Specific suggestions to help implement the plan

Issues/Problems	Suggestions
Low GER ratio in backward hilly areas. Lack of technical and professional colleges at Nandurbar districts.	The State Government shall start granted professional and technical colleges in such regions. Because in this region, most of families are under Below Poverty Line.
NAAC & NBA accreditation colleges have low numbers.	The State Government shall made special efforts for filling-up of vacant and adequate new teaching posts to improve student-teacher ratio. Government shall make compulsion to all colleges for accreditation process.
Low numbers of placement cell	Course wise ONLINE Employability skill test should be conducted by MHRD, to aware the students about skills and employment.
Low number of liberal, fine and performing arts, courses.	New proposal covers the courses to be started at various locations in the jurisdiction.
Low Achieving Excellence in sports at National and International level	The State Government shall give special financial support and facilities for colleges in rural and tribal areas and sports facilities.
Low number of patents /IPRs	The State Government and university shall give financial assistance to faculties for research patent filling and fellowships for research students.
Low number of Academic Leadership in national and global ranking.	The State Government and university shall facilitate for getting higher ranking and provide international linkages for enhancing corporate culture in higher education.
Low number of research labs and incubation centres at college level.	The State Government shall give special assistance for research laboratories and incubation centres at colleges.

## 8. Approvals

The perspective plan of one year (2020-2021) of Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon has been prepared by the Board of Deans and the Committee constituted by Hon'ble Vice-Chancellor, and is approved by Hon'ble Vice-Chancellor, Academic Council, Senate and Management Council of the University, to submit it to the Director, Higher Education, Pune and Government of Maharashtra, Mumbai.

Date: 24 June, 2019

(Prof. P. P. Mahulikar)  
Pro-Vice Chancellor  
Kavayitri Bahinabai Chaudhari  
North Maharashtra University, Jalgaon

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