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स्वामी रामानंद तीर्थ  
मराठवाडा विद्यापीठ, नांदेड

## SWAMI RAMANAND TEERTH MARATHAWADA UNIVERSITY

Vishnupuri, NANDED - 431606, Maharashtra, India

[Established on 17<sup>th</sup> September 1994, Recognized by the UGC U/s 2(f) and 12(B),  
NAAC Re-accredited with 'A' Grade]

### Perspective Plan 2019-2024



S.R.T.M. UNIVERSITY, NANDED

स्वा.स.ती.म.विद्यापीठ नांदेड





**Prof. Dr. Pandit Vidyasagar**  
M.Sc., Ph.D. (Physics)

**VICE-CHANCELLOR**

## **Swami Ramanand Teerth Marathwada University**

NAAC Re-accredited with 'A' Grade

'Dnyanteerth', Vishnupuri, NANDED-431 606 (Maharashtra), India

Ph : (+91-2462) (O) 229282, (R) 229301, Fax : 229245,

E-mails : prof\_pbv@yahoo.com, vcoffice.srtmun@gmail.com,

website : www.srtmun.ac.in


I am forwarding the copies of Annual and 5 year Perspective Plan for the academic years 2019-2024. The key objective of the University is to improve access, equity, quality vocational bias and employability in higher education through planned development and introduction of skill based curriculum. The plan reflects aspirations of society, feedback from stakeholders, inputs from University authorities and State Perspective Plan Committee.

I express my heartfelt gratitude towards Shri. Devendraji Fadnavis, Hon'ble Chief Minister of Maharashtra and Chairman of MAHED for his commitment for higher education, encouragement, for giving scientific and society oriented vision for the preparation of comprehensive Perspective Plan.

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The Pro-Vice Chancellor, Dr. G.N. Shinde took special committed efforts in preparing this plan. I appreciate the efforts of Deans of the faculties of our university Dr. Jogindersingh Bisen, Dr. Wamanrao Jadhav, Dr. V.K. Bhosle, Dr. S.K.G. Krishnamacharyulu, and Dr. S.J. Wadher, Director, IIL. The members of affiliation section shri V.D. Chalikwar, Dy Registrar, Shri R.B. Mohrir, superintendent, other members of the section, Directors of the schools, Principals of the colleges, teaching faculty and all members of different authorities Management council, Academic council, Senate, Board of Deans and all the stake holders who have contributed directly and indirectly for making this document effective.



Vice Chancellor  
SRTM University, Nanded

Perspective Plan 2019-24 SRTM University Nanded

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## 1. Executive Summary

The perspective plan of SRTM aims at rapid and strategic realignment of higher education, for the socio-economic development of the region under university jurisdiction. The key factors considered for the perspective plan are accessibility, equality, quality and delivery of education encourage with the regional development, skill and entrepreneurship to gather with study and preservation of local culture. The perspective plan reflects the feedback and aspiration of the stakeholders.

Current Gross Enrolment Ratio (GER) in the region is in the range 6.96 to 36.96, which is substantially lower than the state average and the target is to increase it to 10 to 38. This will be achieved by establishing 34 colleges, 01 women college and 01 community college in each district and 3 satellite centres at tribal, hilly and low GER areas. The skill based courses will be increased to 220 from 120 courses currently; these will include 80 degree, 80 certificate and 60 diploma program. Some skill based will be implemented as integral part of all under graduate programs under CBCS mechanism. Currently 74 out 325 affiliated colleges are accredited and 13 are awarded A grade. During the plan period it is planned to get all aided colleges (101) and 50 unaided colleges accredited. The Number of A grade colleges will be raised to 20. It is proposed to give autonomy to 3 more colleges from the existing 2. All schools and affiliated colleges will be covered under academic audit. By 2024 university will have 50 students' career counselling centres and 110 placement cells. University will achieve 100 % e-governance and self sufficiency in energy by establishing 700 KWP roof top solar power plant.

University will develop strong interaction with industry in the region in the form of R&D, technology transfer and consultancy. While university has technology transfer centre under RUSA, one full scale incubation centre will be established. The number of patents/IPR will be doubled from the existing 26. The university will have strong intervention in the local region by executing programs of socio economic development. Every year 2 villages will be adopted and transformed. In order to preserve/study local culture/history 3 centre have been initiated i.e. Dr. Babasaheb Ambedkar studies centre, Shri. Guru Gobind Singhji Adhyasan Sankul & Research Centre and Tribal Research centre (Kinwat). While these centres will be made fully functional during this plan period 2 more program namely Swami Ramanand Teerth Chair for Hyderabad freedom struggle and centre for Local Art will be established.

University has identified the key research area in all faculty, which will bring national and international visibility. The centre for seismic records the ongoing seismicity of Nanded and region major earthquakes of other parts of world and provide data base for the similar problems elsewhere in India and abroad. The local earthquake data will be shared to local authorities for awareness and disaster preparedness.

The university regularly publishes research papers in reputed national and international journals around 300 research papers and 350 PhDs per year in last five years. In coming years our effort is to increase the average to 400 publications and 400 research papers per year. With this effort university will be in the range of 50 to 100 in NIRF ranking and retaining NAAC with A grade.

## 2. Objectives

### 2.1 Improvement in GER in a given region

Name of district	Current GER in district	Increment Target by 2024
Nanded	37.36	38
Latur	17.31	22
Hingoli	7.02	10
Parbhani	13.73	20

- Director of Higher education Maharashtra, MIS 2017-18

### 2.2 Improvement in inclusivity and equity:

#### GER (General)

Name of most backward area	Current GER in area	Increment Target by 2024
Hingoli, Kinwat, Mahur	6.96 to 10.00	12

#### GER (Females)

Name of most backward area	Current GER	Increment Target by 2024
Nanded	30.19	35
Latur	17.68	20
Hingoli	6.08	10
Parbhani	12.88	16

#### GER (SC)

Name of most backward area	Current GER of SC	Increment Target by 2024
Nanded	32.39	36
Latur	15.07	20
Hingoli	9.76	15
Parbhani	17.45	21

#### GER (ST)

Name of most backward area	Current GER of ST	Increment Target by 2024
Nanded	20.41	22
Latur	13.04	17
Hingoli	5.69	10
Parbhani	24.64	28

**GER (NT)**

Name of most backward area	Current GER of NT	Increment Target by 2024
Nanded	3.91	06
Latur	8.55	10
Hingoli	11.40	15
Parbhani	8.96	10

**Equity**

Initiatives	Current status	Envisaged by 2024
Number of Equal opportunity cells	45	125
How many departments and colleges have facilities for physically challenged students	114	140
Number of schemes for special needs of tribal and disadvantaged groups	04	06
Number of students benefitting from scholarships/schemes for economically and socially challenged students	510	700
Scheme For Special Needs of Transgender	00	01

**2.3 Improving quality and delivery of education****Number of colleges with NAAC accreditation**

Number of affiliated colleges	Currently NAAC accredited	NAAC accredited colleges proposed by 2024
325 (101 granted colleges, 224 Non granted)	74	110

**Number of colleges accredited with NAAC 'A' grade**

Number of affiliated colleges	Colleges with A grade currently	Proposed by 2024
325	13	20

**Number of technical programmes with NBA accreditation**

Number of technical programmes across all affiliated colleges	Current status	Envisaged by 2024
07	00	00

**Number of technical programmes accredited with Tier I (WA) under NBA**

Number of technical programmes across all affiliated colleges	Current status	Envisaged by 2024
20	06	20

### Academic Audit

	Current status	Envisaged by 2024
University School	14	14
University Sub Centre	03	04
Affiliated colleges	150	200

### Decentralization of university administration

	Current status	Envisaged by 2024
Satellite Centres	00	03
Autonomous Departments	17	17
Autonomous Colleges	02	04

### Timely declaration of results (days)

Programme	2015	2016	2017	2018	Target for 2024
Non-professional courses	40	42	38	40	30
Professional courses	52	55	56	52	40

## 2.4 Developing R&D partnership with Industry

### Number and type of industries engaged with

Type of Industry	Current status	Envisaged by 2024
Manufacturing	03	06
Services	00	02
Agro based	00	02
Other	00	00
Total	03	10

### Details of engagement with industry

Type of engagement	Current status	Envisaged by 2024
Industrial Consultancy	00	03
Technology Transfer	00	02
MoUs/Collaborations	03	10
Number of faculty working on industrial projects	03	10
Number of students working on industrial projects	00	05

### Number of patents/IPRs

IPR	Current status	Envisaged by 2024
Patents granted	09	12
Patent published	50	70
Copy right	00	02
Total	40	64

## 2.5 Engagement with regional economic development and aspirations

Details of engagement of university with local bodies and social programmes (Zilla Parishads, Gram Panchayats, etc. in the form of consultancy, third party assessments / M&E of Jalyukt Shivar works, RWS schemes, Unnat Bharat Abhiyan, Unnat Maharashtra Abhiyan, Swachh Bharat, other government schemes, GPDP preparation)

Details	Current status	Envisaged by 2024
Number of engagement	10	15
Number of faculty involved in	50	100
Number of students involved in	7500	15000

Engagement of the university (through R&D investment, support in terms of technical/knowledge/ business solutions) with local community, MSMEs, Self-help-groups, tourism and hospitality and to enhance utilization of local resources (natural/cultural/human)

Details	Current status	Envisaged by 2024
Number of engagement	01	02
Number of faculty involved in	01	03
Number of students involved in	10	40

## 2.6 Development of skills and entrepreneurship

### Number of courses offered in skill development and entrepreneurship

Details	Current status		Envisaged by 2024	
	No. of Units	No. of Courses	No. of units	No. of Courses
Skill Courses				
University Departments	20	20	13	26
Affiliated Colleges	76	30	70	34
Entrepreneurship courses				
University department	00	00	01	01
Affiliated colleges	00	00	00	00



### Details of mandatory internships/in-plant trainings

	Number of programmes with mandatory internship					
	Current status			Envisaged by 2024		
	< 30 days	30-60 days	>61 days	< 30 days	30-60 days	>61 days
Professional						
UG	00	02	00	01	02	00
PG	00	03	01	00	03	01
Non-professional						
UG	00	00	00	00	00	00
PG	00	00	00	10	00	00

### Details of centres for technology dissemination and incubation/innovation centres

	<i>Current status</i>	<i>Envisaged by 2024</i>
All University Departments	01	02
All Affiliated Colleges	03	04
Total	01	04

### Placement Cells

	<i>Current status</i>	<i>Envisaged by 2024</i>
Number of placement cells in the university (includes affiliated colleges)	74	110
Number of students covered by the placement cells	2040	40000
Number of students actually placed	226	1000

## 2.7 Making the university a cultural powerhouse in a region

### Details of courses offered in liberal, fine and performing arts, tourism and hospitality

<i>Details</i>	<i>Current status</i>	<i>Envisaged by 2024</i>
Fine Art	00	06
Performing Art	05	06
Liberal Art	00	00
Folk Art	00	01
Tourism and Hospitality	01	02
Any other art forms	00	01
Total	06	16

**Details of centres set up for preservation/study/appreciation of local culture/history/art forms**

Name of university department/College	Current status	Envisaged by 2024
University campus	3	5

**Details of student clubs/groups set up for practice/promotion of local, liberal, fine and performing arts**

Name of university department/college	Current status	Envisaged by 2024
School of fine and performing arts	00	02

## 2.8 Focus on students' welfare

Details	Current status	Envisaged by 2024
Number of career counselling and guidance centres in the university	15	50
Number of students counselled and guided per year	300	2000
Number of courses conducted per year on life skills and value education	13	50
Number of students covered per year by the courses on life skills and value education	300	2000
Number of centres for training in competitive examinations	59	80
Number of students covered per year by the centres for training in competitive examinations	500	2000
Number of "Learn and Earn" Schemes For Students	01	01
Number of students benefitting from "Learn and Earn" Schemes	300	2000

## 2.9 Achieving excellence in sports

Details	2015	2016	2017	2018	Target for 2024
Health and fitness facilities (% satisfaction level)	41%	44%	48%	52%	70%
No. of students participating at State level competitions	120	120	117	120	120
No. of students participating at National level competitions	397	339	356	410	410
No. of students participating at Asian level competitions	1	2	--	--	03
No. of students participating at Olympic/International level competitions	--	--	--	01	03

## 2.10 Academic leadership in national and global contexts

### University ranking

Ranking and agencies	2015	2016	2017	2018	Target for 2024
NIRF	-	150-200	Participated	Shall Participate	50-100
Asia University Ranking	-	-	-	-	-
QS BRICS Ranking	-	-	-	-	-
QS Ranking (World)	-	-	-	-	-
World University Ranking	-	-	-	-	-

### Number of PhDs per year

Faculty	2015	2016	2017	2018	Target for 2024
Science	59	60	68	48	80
Engineering and Technology	23	17	18	16	30
Sociology, Economics, Political Science	102	110	108	44	120
Humanities and Arts	114	151	189	94	200

### Key research areas for next five years.

Faculty	Key Research Areas
Science	<b>Disaster Monitoring, Assessment and Management</b> study of natural and technological hazards like earthquakes, draught, floods, industrial pollution and toxic waste. <b>Astrophysics</b> Imaging & Spectroscopy of Galaxy Cluster
Engineering and Technology	<b>Biomedical Signal and Images processing</b> Biomedical signal of retina and diabetics <b>Chemical Process control</b> Industrial automation, control of nuclear reactor <b>Product Design, Innovation and Entrepreneurship</b> Poly herbal formulation on anti -malarial, anticancer, dengue, anti-diabetics, sickle cell anaemia, gout, Infectious diseases control, etc. Development of greener alternative.
Commerce & Management	<b>New initiative in economics and management for Marathwada region</b> , Agriculture and agro based Industries, Cluster development for entrepreneurs
Humanities and Fine Arts	<b>Social and cultural development of Marathwada</b> <b>Multi-dimensional index of Marathwada region.</b> Studies in Farmer's suicides, Dams and Displacement, Human Rights of Workers in Unorganised Sectors, Rights of Dalit's, tribal and disabled and remediation.

### 3. Rationale and Background data

- 3.1:** The enrollement data suggest that more number of seats are not being filled up in Arts faculty, and hence the curriculam is being modified/replaced with job oriented skill enhancement courses with choice based credit system (CBCS) . University has developed 120 skilled enhancement courses which are the intergral part of B.A., B. Com. and B.Sc. University is planed to incresed this number by more than 200 upto 2024. **-(Annexure 1)**
- 3.2:** Entire jurisdiction the GER (16.41) is less than that of state average GER with lowest in Hingoli and Parbhani. Hence University has identified new locations and programs, based on the low GER, low women empowerment, needed skill and demand. **-(Annexure 2)**
- 3.3:** Percentage of total affidated colleges with NAAC accreditation is 22.76% (Out of granted colleges is 74 %) ; most of the non accredited colleges are non grant. Hence the university has to concentrate on accreditation for non granted colleges and promoting them to go for government grants. For the decentralization of administrative, university has planed to encourage NAAC A grade colleges for autonomous status and also setting up of the satellite centres at remot, hilly and tribal area of this region. **-(Annexure 3)**
- 3.4:** The employees in unorganised sectors are more in all the districts, except in Parbhani. Hingoli having lowest per capita income. Hence there is scope in improving the employability in organised sectors in other district. University positive approach towards distance education centres and starting skill based courses. **-(Annexure 4)**
- 3.5:** There is no major industries in the jurisdiction of University. Therefore the courses are also being planned to meet the industrial requirement of nearby industrial area such as Aurangabad and Hyderabad- **(Annexure 5)**
- 3.6:** There are no prominent industries in terms of small and medium scale in the jurisdiction of University. Courses related to Skill required for micro, small and medium industries are included in perspective plan. Therefore the courses are also being planned not only to meet the industrial requirement of nearby areas but also to meet local requirements.**-(Annexure 6)**
- 3.7:** This region is majorly agriculature based with tribal and hilly region, therefore there is a scope to develop agro based products as well as tribal based product development units, which improves employability and entrepreneurship among local people.- **(Annexure 7)**
- 3.8:** This region is consist of tribal and hilly region with rich cultural herritage. Therefore there is a scope to develop and commercialized the tradiitional craft, handloom and local products. University planning to initiate developing skill based courses related to craft, handloom and local products like wood carving, tribal clothing, etc. **-(Annexure 8)**
- 3.9:** There is scope to develop Agri-produce units in this region for rice, jowar, bajra, cotton, sugarcane. In order to use local resourses and meet the needs effectively skill

based courses such as food processing, cotton processing, wine technology are included in perspective plan. There are some pilgrim places, historical and scenic tourist spots in this region therefore there is a scope to attract tourism in this region and hence introduced related skill based courses at strategic locations. **-(Annexure 9)**

**3.10:** This region is having cultural heritage and local traditional talent in fine and performing art. Hence the courses related to photography, animation and fine and performing arts are introduced. **-(Annexure 10)**

**3.11:** Based on the stakeholder survey analysis required expectations are enlisted. Based on this few traditional courses (BA, B.com, B.Sc) with demand, skill based courses are introduced including the identification of strategic locations and regional balance in terms of economic and social aspects. **-(Annexure 11)**

**3.12:** New locations of the proposed colleges: In the glow of low GER, low women empowerment, differently abled persons, diversified cultures, varied physiographic features, prominent economic and social disparities university strategically identified new locations for establishment government / grant-in-aid colleges. University has identified 38 new proposed locations for the year 2019-2020. **-(Annexure 12)**

**3.13:** List of new proposed courses: To transform the education from producing job seekers to job providers, by meticulously planning and introducing the Skill based education, improving the academia-industry relationships and collaborating with national and international organizations. These courses include certificate, diploma, Degree, PG diploma and Post graduation. University has identified 62 certificate courses, 64 PG diploma courses and 64 degree courses which are skill based curriculum.

The proposed skill based courses will be equipped by establishing specialised facilities like Food Parks with cold storage, warehousing, advanced packaging, tetra packaging & food testing laboratory, floriculture Parks with state of the art harvesting technology, facility for Gemology, related IT facilities and Chemical Sector Ecosystem. **-(Annexure 13)**

## **4. Proposed Action plan**

### **Year 1 (2019-20)**

- 1) 38 new colleges will be established subject to fulfilling the required norms. ASC - 11, women ACS -5, Skill based-20, Law-01 and PH college-01.  
If colleges in proposed locations could not established in this year due to administrative constraints, those location will be carry forward to the next year.
- 2) 40 Skill course will be introduced in existing system among the entire faculty.
- 3) 26 granted colleges will be targeted for NAAC accredited/ re-accreditation. NAAC re-accreditation 4<sup>th</sup> cycle (university campus).
- 4) Academic audit for 50 colleges.
- 5) Courses in Dr. Babasaheb Ambedkar studies centre, Shri. Guru Gobind Singhji Adhyasan Sankul & Research Centre and Tribal Research centre.
- 6) Strengthen the existing equal opportunity, career guidance and placement cells.
- 7) Online Grievance cell will established as a part of e-governance.



- 8) Two villages will adopted and govt scheme such as Jalyukt Shivar Abhiyan, Swachh Bharat Mission and Unnat Bharat Abhiyan will be implemented.
- 9) University will connect with one Industry for R&D/consultancy.
- 10) Consolidation of facilities for PH students at 101 locations.
- 11) One satellite centre will be established and made functional.
- 12) Establishment of roof top solar system.

### **Year 2 (2020-21)**

- 1) 10 new locations will be identified in this year and this is in addition to number of location planned in precious year.
- 2) 35 Skill course will be introduced in existing system among the entire faculty.
- 3) Non - granted 10 colleges will be targeted for NAAC accredited/ reaccrreditation. NAAC re-accreditation 4<sup>th</sup> cycle (university campus).
- 4) Academic audit for 50 more colleges.
- 5) Strengthening of Dr. Babasaheb Ambedkar studies centre, Shri. Guru Gobind Singhji Adhyasan Sankul & Research Centre and Tribal Research centre.
- 6) Strengthen the existing equal opportunity cell, career guidance cell and placement cell.
- 7) Two more villages will adopted and govt scheme such as Jalyukt Shivar Abhiyan, Swachh Bharat Mission and Unnat Bharat Abhiyan will be implemented.
- 8) University will connect with one Industry for R&D/consultancy.
- 9) Consolidation of facilities for PH students at 10 locations.
- 10) One more satellite centre will be established and made functional.
- 11) Establishment and functioning of roof top solar system.

### **Year 3 (2021-22)**

- 1) 10 new locations will be identified in this year and this is in addition to number of location planned in precious year.
- 2) 42 Skill course will be introduced in existing system among the entire faculty.
- 3) 20 Granted and 10 Non Granted colleges will be targeted for NAAC accredited/ reaccrreditation.
- 4) Academic audit for 50 more colleges.
- 5) Courses in Dr. Babasaheb Ambedkar studies centre, Shri. Guru Gobind Singhji Adhyasan Sankul & Research Centre and Tribal Research centre.
- 6) Strengthen the existing equal opportunity, career guidance and placement cells.
- 7) Online Grievance cell will established as a part of e-governance.
- 8) Two more villages will adopted and govt scheme such as Jalyukt Shivar Abhiyan, Swachh Bharat Mission and Unnat Bharat Abhiyan will be implemented.
- 9) University will connect with one Industry for R&D/consultancy.
- 10) Consolidation of facilities for PH students at 10 locations.
- 11) One satellite centre will be established and made functional.
- 12) Autonomous colleges, cluster colleges, community colleges.

#### Year 4 (2022-23)

- 1) 10 new locations will be identified in this year and this is in addition to number of location planned in previous year.
- 2) 20 Skill course will be introduced in existing system among the entire faculty.
- 3) 20 Non-Granted colleges will be targeted for NAAC accredited/ re-accreditation.
- 4) Academic audit for 40 more colleges.
- 5) Strengthen the existing equal opportunity cell, career guidance cell and placement cell.
- 6) Two villages will be adopted and govt scheme such as Jalukh Shivar Abhiyan, Swachh Bharat Mission and Unnat Bharat Abhiyan will be implemented.
- 7) University will connect with one Industry for R&D/consultancy.
- 8) Consolidation of facilities for PH students at 10 locations.
- 9) Strengthening of Empowerment of women.

#### Year 5 (2023-24)

- 1) 10 new locations will be identified in this year and this is in addition to number of location planned in previous year.
- 2) 20 Skill course will be introduced in existing system among the entire faculty.
- 3) 10 Non-Granted colleges will be targeted for NAAC accredited/ re-accreditation.
- 4) Academic audit for 50 colleges.
- 5) Strengthen the existing equal opportunity cell, career guidance cell and placement cell.
- 6) Two villages will be adopted and govt scheme such as Jalukh Shivar Abhiyan, Swachh Bharat Mission and Unnat Bharat Abhiyan will be implemented.
- 7) University will connect with one Industry for R&D/consultancy.
- 8) Consolidation of facilities for PH students at 10 locations.

## 5. Strategies and Modes of Implementation

### 5.1 New locations

Total 38 new locations have been proposed for first year. Chart Showing New Locations Proposed for First Year 2019-20 is specified in annexure 12.

The requirement of new location in subsequent years will be provided in yearly plan of that particular year.

### 5.2 Equity

**Number of Equal opportunity cells:** Currently, 01 university departments and 100 colleges have equal opportunity cells. These existing cells will be consolidated by 2024. It is proposed to add 01 equal opportunity cells in university departments and 23 in remaining affiliated colleges.

**Facilities for physically challenged students:** Currently 13 departments and 13 colleges have full facilities. 02 department and 86 colleges have partial facilities such as ramp and special toilets. By 2024, it is proposed to consolidate the facilities in these departments/colleges, and have additional 26 colleges equipped with all relevant facilities.

**Schemes for special needs of tribal and disadvantaged groups:**

Currently the schemes instituted by the university are (1) Student Welfare and Award Scheme (SWAS), (2) Savitribai Phule Girl Child Adoption Scheme, (3) Economically weaker Section Scholarship by Pawar Public Charitable Trust, Mumbai and (4) GRAduate Scholarship Programme by IIG (GRASP IIG). These schemes will be continued and by 2024, the university will add two more schemes, (1) Marginal Farmer's Ward Help Scheme and (2) Tribal Ward Scheme.

**Scholarships/schemes for economically and socially challenged students**

University has insurance scheme for students on the campus. This scheme will be extended to college students by 2024.

**Schemes for special needs of transgender:** Currently there exists no scheme in this category. By 2024, the university will have a scheme to mentor transgender students and integrate them in the mainstream higher education.

**5.3 New courses**

Total 75 new courses are proposed in first years of which 23 certificate courses, 34 PG diploma, 05 art & performing, 08 PG courses and 05 degree courses for year 2019-20 and for details see annexure-13.

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

Existing traditional courses will be integrated with skill based course using CBCS.

**5.5 Implementation of Choice Based Credit system**

All Campus schools have implemented CBCS pattern at PG level from the academic year 2014-15 and in UG courses in all affiliated colleges from 2016-17. This is the first university in Maharashtra to implement CBCS in UG level.

**5.6 Train the trainers**

For teachers' training, the following strategies will be adapted

1. Intensive orientation of college teacher in specific areas of syllabi.
2. Training of teachers in new electives.
3. Training of teachers to acquire new skill so that he/she becomes skill provider for university/colleges.
4. College teachers will be given training on sophisticated instrumentation.
5. Training for women teachers on Self Help Group (SHG)
6. Training for GIS, Ground water management, Earthquake monitoring

Experts from industries, research organizations and professionals will be invited for effective and meaningful training. Use of Information and Communication Technology (ICT) aids will enhance the effectiveness of the training programmes. Due evaluation of teachers at the end of the training programmes will be made mandatory.

## **5.7 Developing Appropriate R&D Culture**

The university has already developed a policy of sharing the fees arising out of consultancy, technology transfer and R&D partnership with industries and other agencies. Apart from this, the university has already instituted awards/ appreciation certificates for research relevant to industry and society. This will help in creating a research culture in the faculty and students and also creating R&D capacities for boosting higher education. Other initiatives in this regard include creation of R&D Service Centres, Development and implementation of an R&D strategic framework, and implementation of R&D activities in university and affiliated colleges. Further facilitation will be achieved through university-industry linkages by Inviting start-up from students and faculty.

## **5.8 Strengthening Linkages with industry**

Current engagements of the university with industry include, School of Life Sciences with M/s Bhoomi Nutraceutical and M/s Kalash Pharmaceutical and School of Chemical Sciences with M/s Supreme Silicon for product/technology development/transfer. By 2024, the university encourage the departments and the affiliated colleges to develop strong R&D partnership with industry in Hyderabad and Aurangabad region besides local industries, so that at least 10 industries will be connected with the university by 2024. To this end, efforts will be made to link with industry like GIS, Mining and environment through MoUs with industries of Maharashtra region, exchange of students, students' implant training and syllabus restructuring as per need of industry. Local industries identified for the field work are, MAIDC, Dhanegoan Nanded, Shiva Global Fertilizers, Nanded Roller Flour mill, Godavari Drugs, etc. University hopes to raise the funds up to minimum of Rs. 50 Lakhs by way of technology transfer and consultancy.

Current status of patents is as follows: School of Physical Sciences: 01 (granted), 01 (published), School of Chemical Sciences: 01 (granted), 08 (published), School of Life Sciences: 01 (granted), 04 (published), School of Pharmacy Sciences: 13 (published), and Shri Guru Gobind Singh college of Engineering and Technology, Nanded: 24 (published), 02 (granted). It is envisaged that the number of patents (including published and granted) will be raised to 64 by 2024 through sustained efforts.

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

University is associated with a number of schemes for the benefit of the local regions. These schemes are as follows: (1) Continuous monitoring of seismicity and reporting to district collector, (2) Third Party Assessment of Rehabilitation centre called Swadhar, Latur, (3) Assessment of water bodies, well inventory and rainwater harvesting, (4) Soil and fertility mapping, (5) Mapping of natural resources, (6) Assessment of solid waste, (7) Fluoride mapping in university jurisdiction, (8) Mapping drainage and sewage system, (9) Mapping bus routes, and (10) Assessment of Village Utilities, MGNREGA, Anganwadi, (11) Adopted village Anandwadi (Gaur) under Unnat Bharat Abhiyan and implemented various social scheme such as organ donation, women empowerment, free of defecation and Kanya Dan Yojana.

By 2024, the university and affiliated colleges will intensify these activities and will add activities related to Jalyukt Shivar, Unnan Bharat Abhiyan, Unnat Maharashtra Abhiyan and Swatch Bharat Abhiyan.

The university has been helping the local community through knowledge support such as helping self-help group at Zari and Pangari. Five villages (Zari, Pangari, Derla, Musalmanwadi and Dhangarwadi) have been adopted by the university. The university will undertake the following programmes to improve liveability and productivity of local region, (1) Tribal village development at Kinwat, (2) 20 self-help groups will be supported, and (3) adoption of 2 villages per year during 2019-2024.

### **5.10 Development of skills and entrepreneurship**

Currently the university and affiliated colleges conduct 50 skill and entrepreneurship courses (see Annexure 14). Additional 61 courses of this category are proposed for 2019-2024 as shown in annexure 13.

As regards the mandatory internship, it is applicable to professional courses, e.g., BE (1 month), MBA (6 weeks), MCA (6 months), B.Pharm. (1 month) and M.Ed. (1 month). By 2024, the mandatory internship for M.Ed. will be increased to 6 weeks. Currently all non-professional PG and UG programmes have no internship. University will add internship to PG courses and also proposes to introduce internship/field work for UG programmes.

Currently there is one technology transfer cell under RUSA. One incubation centres has been proposed for funding to Skill Development Ministry of Government of Maharashtra. In addition, 2 incubation centres are expected in autonomous/affiliated colleges.

Currently there are three centre under TEQIP for technology dissemination and incubation namely centre of excellence in signal & images, centre of VLSI design & verification and E-pass lab emersion processing automation in affiliated college.

The university together with affiliated colleges have 74 placement cells at present. These placement cells cater to a limited number of students. During 2019-2024, additional 36 placement cells will be added in select affiliated colleges.

### **5.11 Making university a cultural powerhouse**

Considering the demand, it is proposed to add 10 courses in this category such as Fine Arts (6), Performing Arts (1), Folk Art (1) and Tourism & Hospitality (1). These courses are shown in Annexure 13. These will be in addition to the currently conducted courses in the university/affiliated colleges, viz, Performing Art (5) and Tourism & Hospitality (1) as shown in Annexure 14. Thus the courses conducted by the university will be 16 by 2024.

Currently the university has three centres for culture/art/history, namely, Dr. Babasaheb Ambedkar Study Centre, Shri Guru Gobingsinghji Adhyasan Sankul and Research Centre, and Late Uttamrao Rathod Tribal Development and Research Centre. By 2024, the university will establish 2 more centres namely Swami Ramanand Teerth Chair for Hyderabad struggle and centre for Local Art.



## 5.12 Students' welfare

Currently University and affiliated colleges have 15 career counselling and guidance centres in which around 300 students counselled and guided every year. In addition, 35 more such centres are proposed for 2019-24 to cater 2000 students.

At present, university and affiliated colleges is conducting 13 courses on life skills and value education. About 300 students are covered per year by this courses, while 37 courses are proposed for 2019-24 where in 2000 students will covered per year by the courses in 2019-24.

Currently university and affiliated colleges have 59 centres for training in competitive examinations and every year around 500 students are getting benefit out of that. During the plan period 2019-24, 21 more such centres are proposed to cater around 2000 students.

Currently under Learn and Earn scheme of the university, 300 students are getting benefit. The target is to increase the student beneficiaries to 2000 during 2019-24 under Learn and Earn Scheme.

## 5.13 Sports

The students of the university have excelled in a number of sports/games such as kho-kho, athletics, best physique, chess, fencing, basketball, volleyball, Taekwondo, netball and weight lifting.

Specific high achievement by the students in National, Asian and International competitions are as follows:

*Gold Medal:* All India Chess Individual 'F' Table, All India Inter University (AIU) athletics (Men) 10,000 m, AIU Kho-kho (Men), AIU Netball (M).

*Silver medal:* AIU Athletics (Men) Tournament 5,000 m Run, AIU Weight lifting (M).

*Bronze medal:* AIU Taekwondo (F, weight category 53-58), AIU Weight Lifting (Men).

University and affiliated colleges have established state of the art sports facilities for indoor and outdoor games. Qualified Coaches are available in affiliated colleges. Most of the coaches are qualified from institutes like Netaji Subhash Chandra Bose National Institute of Sports (NSNIS). The university taking the appropriate measures to develop sports culture among students of this region.

For 2024, university targets Hockey, weight lifting at state and national level participation. In the tribal region Kinwat, the sports like athletes, archery will be concentrated. Likewise in Latur region kho-kho, and wrestling, in Parbhani and Hingoli regions kho-kho and kabaddi games will be concentrated. This selection of games in that particular regions are based on present available expertise, local resources and talent.

By 2024, the university aims the participation in Asian level competition and/or Olympic/international level competition (at least 3 students) particularly in kho-kho, archery, table tennis and weight lifting.

## 5.14 Development of key research areas

The key research areas have been identified based on the requirements of Marathwada region. These areas also hold promise for innovations and future developments in respect of national and international contexts.

University provides basic infrastructure and support systems for the researchers who attract fund from the different agencies. In addition, the following initiatives will be undertaken to enhance research output, (1) Start up grant in the form of minor research projects for promising young faculty from departments and colleges, and (2) instituting an annual award for a research paper with highest impact factor.

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

### 5.15.1 International Universities/Institutes

(1) Under Erasmus Mundus program (2014-17) one PG student carried out one full semester course during 2016 in Department of Physics, Vilnius University in Lithuania.

(2) School of Physical Sciences received International R&D collaboration project with Maribor University, Slovenia for three years (2015-18) involving exchange of faculty members and students. Two Ph.D students carried out their research work for 20 months in Maribor University, Slovenia. Two faculty members had been awarded one month visiting for research/teaching at Maribor University, Slovenia.

(3) During the current academic year 2018-19, two teaching faculty from school of Physical Sciences have been awarded visiting faculty position under funding provided by Slovakia Government to carry out teaching and research at Camenius University, Bratislava.

(4) AIPG International Student Chapter is established at University by American Institute of Professional Geologists (AIPG) and this is first International student' chapter of AIPG outside USA.

### 5.15.2: National Universities/Institutes

University has linkages with National Chemical Lab (NCL), Pune, IICT, Hyderabad (for training and research) and IUCAA, Pune (for collaborative research, student training, and laboratory facilities). The university is an integral part of LIGO international project in association with IUCAA. University has MoUs with NGRI (Hyderabad) and Indian Institute of Geomagnetism (IIG), Mumbai, for student training, faculty collaborations, and laboratory facilities. IIG provides five fellowships (@Rs.1000 pm for ten months) under Graduate Scholarship Program (GRASP IIG). Institute of Seismological Research (ISR), Gandhinagar, provides training to the students of the university. KAIINOS Geospatial technologies private limited, Hyderabad provides skill based training in Remote Sensing and GIS for students of SRTM University. University has MoU with Krishi Vignan Kendra (KVK) run by an NGO at Sagroli village, Nanded district and recognized by Indian Council for Agricultural Research (ICAR, Govt. of India. Under this MoU the university will involve in rainwater harvesting, soil analysis, agriculture related expertise for socio economic development of rural areas. During plan period 2019-24, MoU between university and National Film Archive of India (NFAI), Pune will be signed. Under this MoU, the university will run certificate courses in 'Film Appreciation'.

### **5.15.3 RUSA**

RUSA has sanctioned grants under component research & innovation and infrastructure grants to universities. One RUSA centre was established and two products were developed in this centre and now these product are ready for technology transfer to industries. Recently a Centre for Excellence in Seismological Studies has been sanctioned to the university with grant of 2.5 cr.

### **5.15.4 TEQIP**

Shri Guru Govind Singhji Institute of Engineering and Technology, Nanded is selected under TEQIP-III with grants of Rs. 7.00 crores. Under this scheme various teacher training programs and teaching quality improvement programs will be organised for technical teachers. This programme will enhance interaction of students and teachers with national and international institutes to improve the technical education.

### **5.15.5 RGSTC**

Rajiv Gandhi Science and Technology Commission, Mumbai has sanctioned Rs. 50.00 lakhs for “Assistance for S & T Application”.

### **5.15.6 UGC/AICTE**

UGC SAP DRS1/DRS2 sanctioned Rs.2.94 crores to Schools of Earth, Life, Chemistry, Social Sciences.

### **5.15.7 DST/DBT**

DST FIST projects exist in schools of Earth, Life, physical, Pharmaceutical sciences. Under these schemes a total of Rs.1.62 crores was sanctioned to university. In SGGS college of Engineering and Technology four department namely instrumentation, electronic and telecommunication, production engineering and civil have been sanctioned of Rs. 2.00 crores.

## **5.16 Reforms in Academic Administration**

### **5.16.1: e-governance:**

Most of the academic and administration is under e governance and in coming years this will be strengthened and completed 100% by the end of plan period.

### **5.16.2: Linkages of various departments, BOS, Academic Council and affiliated colleges:**

The communication is paperless and use of technology for the same. The whole campus is enabled by wifi facilities. .

### **5.16.3: Digital initiative: Swayam, National Digital Library, Creating and sharing digital resources**

Eight courses implemented under swayam which can be accessed by the affiliated colleges. At least 25 courses will be initiated during the plan period 2019-24.

Two digital learning models (mathematics and research methodology) prepared on the respective curriculum and can be used by colleges and students.

Creating and sharing digital resources: all the thesis in the University are being digitalise and sharing in INFLIBNET- Shodhganga website.

### **5.16.4: Uploading awards in National Academic Depository (CDSL, NSDL)**

Under the National Academic Depository (NAD) university uploaded 14000 degree certificates.

### **5.16.5: Academic Audit**

Academic audit of campus schools are done every three years. The university has implemented Self Assessment academic audit of Report (SAR) of 89 Colleges, academic audit for university campus & 78 colleges. On the basis of this audit report, university has de-affiliated 60 colleges and government approved closure of these colleges.

### **5.16.6: Satellite Centres and Autonomy to departments and colleges**

The university has proposed three satellite centers at Kinwat, Killari and Hingoli. Kinwat being tribal area a tribal research is planned there. The objective is to study and preserve the local culture, and resources. Killari being in the seismic zone, an earthquake research center is proposed at Killari. Kalmnuri of Hingoli district is hilly area and having lowest GER, therefore a model college is proposed in Kalmnuri which helps in improving GER and access.

### **5.16.7: Keeping track of students going for higher studies**

With the help of alumni association and new digital social networking sites to keep the track of students for higher studies.

### **5.16.8: Keeping track of Alumni and strengthening Alumni Association**

Alumni fills online application forms to increase the strength of University. Yearly Alumni meetings conducted by the University to strengthening Alumni Association

### **5.16.9: Exam reforms**

As per Shri. Rajesh Agrawal Examination Reforms Committee's recommendations, 32 recommendations have been successfully implemented. This University is in process of e-tendering for end to end computerization of examination section. WPC, e-question paper delivery, online examination, online MCQ examination, Decentralisation of examination (D-CAP), secure degree certificate, DMAT (Dematerialisation) of degree certificate and National Academic Depository (NAD).

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

**Saving water:** University has rain water harvesting system in place. Of the total 46 buildings constructed in the campus rain water harvesting has been done in 15 buildings. The university has plans to provide rain water harvesting to all the buildings by the end of 2024 in phase wise. The total run-off water from the roads and other areas has been diverted to a nearby well. This has resulted in increase in the water levels of the wells.

**Construction of check dam:** The University has constructed an earthen dam on the natural nala flowing in the campus to check & prevent the flow of rain water. Two check dams have been constructed behind the boy's hostel to collect flowing rain water. The University has plans to construct five more concrete check dams on the existing nalas flowing in the university campus by 2024.

**Water management:** The University has developed water management programs to increase the depth of existing six wells in the University Campus. It plans to develop 03 more such wells in the campus by 2024.

**Waste Management:** The University has made 06 compost pits at various spots like hostels, Guest house, Academic buildings Administrative building etc. It has a plan for constructing compost pits for each building and to prepare manure for plants in the campus.

**Recycling of waste water for plantation:** The waste water from hostels, Guest house, Academic buildings, administrative building, laboratories, etc. is let into soak pits and water from this pit is used for plantation work.

#### **5.16.11: Reforms in financial management**

**Revenue generation:** In order to attract donations from industries and donors a successful effort was made to get 80G certificate from Income Tax department for 100% tax exemption. University getting 3 lakh through auctioning the fish in the Lake and mangoes. Revenue will also generate through technical & expert consultancy, technology transfer, sponsored projects by individuals and Schools.

**Cost Cutting:** University has saved 15.23 % on administrative expenditure. Online delivery of question paper, decentralization of CAP, printing of answer books at low cost helped in cost cutting of the university.

### **6. Deliverables**

- **Improvement in GER:**
  - (1) 38 colleges will be established.
  - (2) GER will be increased by 4 points.
- **Improvements in inclusivity and equity:**
  - (1) 24 affiliated colleges will have equal opportunity cell.
  - (2) 26 affiliated colleges equipped with facilities for physically challenged students.
  - (3) 02 more schemes for special needs of tribal and disadvantaged group will added.
  - (4) 190 No. of students benefitting from these schemes.
  - (5) 01 scheme to monitor transgender students.



- **Improving quality and delivery of education:**
  - (1) Accreditation of affiliated colleges will be increased by 36.
  - (2) 07 more affiliated colleges accredited with NAAC 'A' grade.
  - (3) All 20 technical programmes across all affiliated colleges will be accredited with Tier 1 (WA) under NBA.
  - (4) Academic audits of 50 more affiliated colleges will be completed.
  - (5) 03 satellite centres will be established.
  - (6) 02 more affiliated colleges will be status with autonomous.
  - (7) Results for non-professional and professional courses results will be declared within 30 and 40 days respectively.
- **Developing R & D partnership with Industry:**
  - (1) R&D partnership will increased by 07.
  - (2) 24 patent will be filed and 5 will be granted.
- **Engagement with regional economic development and aspirations:**
  - (1) Currently 10 students are involved in SHG activity. 30 more students will be involved in SHG activity.
  - (2) 05 villages are adopted by university, 2 villages will adopt per year during 2019-24.
- **Development of skills and entrepreneurship:**
  - (1) Currently the university and affiliated colleges conduct 50 skill and entrepreneurship courses. 61 additional courses proposed during 2019-24.
  - (2) 01 centre will establish for technology dissemination and incubation/innovation centre.
  - (3) Placement cell will covered 40000 students from university and affiliated colleges.
  - (4) Internship will be mandatory for non-professional PG courses.
  - (5) University has 01 centre for technology dissemination in campus and 03 in affiliated colleges and this will increase to 02 in campus and 04 in affiliated colleges by 2019-24.
- **Making the university a cultural powerhouse in a region:**
  - (1) Art related to fine and performing, Liberal, folk, tourism and hospitality will established.
  - (1) University has established 3 centres for preservation/study/appreciation of local culture/history/art forms. In 2019-24, 02 more centre will be setup for preservation/study/appreciation of local culture/history/art forms.
- **Focus on student welfare:**
  - (1) 35 more career counselling and guidance centres will be established in affiliated college during 2019-24.
  - (2) 37 more courses on life skills and value education will be conducted.
  - (3) 2000 students will be benefitting from Learn and Earn in 2019-24.
- **Achieving excellence in sports:**
  - (1) 03 students will participate in Asian level competition by 2019-24.
  - (2) 03 students will participate in Olympic/International level competition.

- **Academic leadership in national and global contexts:**
  - (1) University shall participate in NIRF for A.Y. 2018.
  - (2) University will get NIRF ranking in the range 50-100 by 2024.
- **Reforms:** At the end of 2023-24 the university expected to implement all the reforms in the policies of academics, finance, examinations in tune with the government rules, acts and university statutes.
- **Green campus:** With the fulfilment of the proposed objective all colleges and university will go for clean and green campus through reaching the targets in Swacha Bharat, energy conservation, environmental and ecological balance, sustainable water management policies. The university establishing a 700 KWP roof top solar power plant which is self sufficient for university requirements.

**Campus Schools & Subjects mentoring in Affiliated Colleges  
(University College Interaction Cell (UCIC))**

S.N.	Campus School	subjects for Mentoring in Affiliated Colleges
1	Life Sciences	Botany, Zoology, Microbiology, Bio Technology, bio physics
2	Physical Sciences	Physics, Electronics, bio physics
3	Chemical Sciences	Organic, inorganic, polymer, industrial medicinal chemistry
4	Earth Sciences	Geology, Environmental Sciences, Geophysics, Geography, GIS
5	Pharmaceutical sciences	Pharmacy, medicinal studies
6	Computer Sciences	Computer studies, GIS, networking
7	Mathematical Sciences	Mathematics, Statistics, computational studies
8	Languages & literature	English, Marathi, Hindi, Sanskrit, Pali, Foreign languages
9	Media Sciences	Journalism
10	Fine & Performing Arts	Music, Dance, Drama, Acting, Theater Arts
11	Educational Sciences	Education
12	Social Sciences	Social work, Sociology, Economics, Human rights, Law, humanities
13	Commerce & Management Sciences	Commerce, Management,
14	School of Inter Disciplinary Studies	The subjects of inter disciplinary nature

## 7. Suggestions to help implement the plan

Name of university department/Affiliated college	Issues/Problems	Suggestions
University and colleges	More number of affiliated colleges Lack of information system Less number of teaching staff Less number of Non teaching staff	Sub centre should be converted in to Universities clustering of A grade colleges Encourage A, A+ colleges to become Autonomy

## 8. Approvals

Board of Deans

Signature of Authorised Signatory with date

*Signature*  
14/05/18

Academic Council

Signature of Authorised Signatory with date

*Signature*

Senate

Signature of Authorised Signatory with date

*Signature*

Management Council

Signature of Authorised Signatory with date

*Signature*

## Annexure-1

### Enrolment of students in university/colleges after passing 12<sup>th</sup> standard

(Taluka level statistics)

	12th Pass out Students ( March 2017)								Grand Total (12 pass out) (A+B+C+D)	FY Humanities			FY Com & Mgmt			FY Sci & Tech			FY Interdisciplinary			Grand total Students Admitted in the University (E+F+G+H)	Students not admitted in the University (T1 - T2)
Taluka	12th Arts (A)		12th Commerce (B)		12th Science (C)		12th Vocational (D)			Intake	Admitted (E)		Intake	Admitted (F)		Intake	Admitted (G)		Intake	Admitted (H)			
	M	F	M	F	M	F	M	F			M	F		M	F		M	F		M	F		
Nanded District																							
Ardhapur	155	182	66	61	131	111	0	0	706	144	59	70	240	134	39	120	43	33	0	0	0	378	328
Bhokar	252	270	111	71	166	164	38	11	1083	360	156	86	168	94	64	240	48	57	0	0	0	505	578
Biloli	217	256	45	31	205	164	50	7	975	1180	218	133	240	107	63	440	76	54	135	0	0	651	324
Degloor	358	344	98	93	606	389	32	19	1939	2532	419	278	144	132	74	838	214	203	0	0	0	1320	619
Dharmabad	181	198	37	39	169	160	43	7	834	800	138	81	214	164	69	194	105	86	0	0	0	643	191
Hadgaon	346	395	65	24	291	254	44	6	1425	880	216	195	132	80	38	492	205	114	0	0	0	848	577
Himayatnagar	214	217	0	0	115	106	0	0	652	372	111	86	120	79	25	120	52	61	0	0	0	414	238
Kandhar	1009	522	160	75	1298	569	5	3	3641	1260	306	126	240	80	38	393	207	103	135	0	0	860	2781
Kinwat	603	584	33	7	602	437	20	4	2290	1320	431	255	120	86	27	358	79	96	135	0	0	974	1316
Loha	347	357	102	106	334	207	8	3	1464	760	242	179	240	105	50	407	142	83	160	0	0	801	663
Mahur	244	214	9	6	188	139	0	0	800	580	207	142	372	127	44	678	226	113	0	0	0	859	59
Mudkhed	192	222	0	0	103	111	0	0	628	132	47	76	120	41	5	120	20	20	0	0	0	209	419



Mukhed	789	458	151	62	905	490	28	7	2890	1348	407	247	264	174	58	856	280	150	135	0	0	1316	1574
Naigaon	605	494	140	84	707	371	37	1	2439	660	200	122	252	92	61	212	78	59	135	0	0	612	1827
Nanded	959	1203	616	622	2496	1963	197	73	8129	7789	2604	1739	2946	1387	966	8640	2185	1936	2227	205	126	11148	3019
Umri	260	209	61	67	124	115	4	4	844	120	78	60	120	81	37	200	56	50	0	0	0	362	482
Parbhani District																							
Gangakhed	734	494	108	113	635	359	7	6	2456	912	308	195	340	67	52	292	35	101	195	0	0	758	1698
Jintur	781	632	79	45	688	337	18	0	2580	760	178	109	240	119	59	580	109	88	0	0	0	662	1918
Manwat	239	144	97	110	412	196	31	7	1236	660	135	73	336	101	97	384	47	62	60	0	0	515	721
Palam	305	197	71	27	326	136	3	1	1066	360	139	57	240	91	25	492	134	62	0	0	0	508	558
Parbhani	1305	1293	408	227	3519	1837	106	39	8734	5092	1522	1043	1112	509	411	5137	1022	844	1197	58	25	5434	3300
Pathri	165	224	47	32	231	124	0	0	823	240	115	104	240	78	26	120	43	45	0	0	0	411	412
Purna	386	373	68	62	366	288	64	44	1651	320	142	104	120	48	38	120	63	63	80	10	3	471	1180
Sailu	287	207	164	146	320	233	54	25	1436	304	86	67	144	75	82	384	72	97	100	0	0	479	957
Sonpeth	216	141	12	29	103	61	4	6	572	240	69	52	120	36	23	310	36	31	0	0	0	247	325
Latur District																							
Ahmedpur	425	402	164	164	1010	681	142	50	3038	1824	520	295	352	111	115	1199	233	175	500	0	0	1449	1589
Ausa	563	452	164	181	499	444	251	70	2624	831	357	190	396	166	109	489	199	210	135	0	0	1231	1393
Chakur	450	290	140	136	431	292	9	4	1752	584	264	144	488	256	106	644	269	82	0	0	0	1121	631
Deoni	323	227	35	41	588	373	68	18	1673	384	117	87	276	140	50	304	80	52	0	0	0	526	1147
Jalkot	266	140	6	9	294	141	20	14	890	504	193	93	372	57	26	664	221	65	235	0	0	655	235
Latur	1333	1287	121 6	116 0	3880	2851	596	191	12514	4863	1797	1115	2176	1173	942	4812	1445	1329	881	0	0	7801	4713
Nilanga	391	453	179	168	563	570	113	60	2497	812	170	123	384	148	104	764	228	298	100	0	0	1071	1426
Renapur	232	207	57	62	74	78	42	34	786	252	78	63	132	64	47	132	38	32	135	0	0	322	464
Shirur Anantpal	203	133	12	10	177	134	0	0	669	144	65	49	144	76	45	144	66	73	0	0	0	374	295
Udgir	628	568	163	218	1180	817	194	81	3849	3159	730	394	664	281	293	2462	642	550	417	10	1	2901	948
Hingoli District																							
Aundha-	350	317	4	0	286	176	0	0	1133	580	159	83	240	70	13	608	57	57	50	0	0	439	694

Nagnath																							
Basmatnagar	763	662	204	187	743	563	65	14	3201	968	444	217	144	93	86	674	278	192	255	0	0	1310	1891
Hingoli	529	532	75	88	806	435	76	27	2568	1640	645	327	344	151	85	1668	394	265	200	0	0	1867	701
Kalamnuri	581	478	98	81	577	394	55	22	2286	340	184	125	240	127	65	224	54	73	135	0	0	628	1658
Sengaon	486	383	27	15	396	166	0	0	1473	380	133	50	200	118	41	300	131	71	0	0	0	544	929
Total	18672	16361	5292	4659	26544	17436	2424	858	92246	46390	14389	9034	15376	7118	4598	37215	9912	8135	7737	283	155	53624	38622

**Annexure-2**  
**Regional imbalance (Rural-Urban Divide in accessibility of education)**

Sr. No	Name of Taluka	GER
<b>01</b>	<b>Nanded</b>	29.57
02	Ardhapur	6.61
03	Bhokar	6.90
04	Biloli	7.18
05	Degloor	10.11
06	Dharmabad	8.05
07	Hadgaon	4.63
08	Himayatnagar	6.39
09	Kandhar	6.87
10	Kinwat	5.84
11	Loha	6.21
12	Mahur	15.25
13	Mukhed	9.81
14	Mudkhed	3.00
15	Naigaon	7.83
16	Umari	6.69
<b>17</b>	<b>Parbhani</b>	17.02
18	Purna	5.36
19	Gangakhed	8.78
20	Palam	9.04
21	Sonpeth	5.32
22	Jintur	4.06
23	Pathari	5.05
24	Manwat	7.49
25	Selu	6.01
<b>26</b>	<b>Hingoli</b>	12.07
27	Kalamnuri	3.57
28	Basmathnagar	7.06
29	Sengaon	5.03
30	Aundha Nagnath	4.29
<b>31</b>	<b>Latur</b>	24.09
32	Ahmedpur	10.63
33	Ausa	4.28
34	Chakur	12.88
35	Deoni	8.29
36	Jalkot	12.99
37	Nilanga	5.50
38	Renapur	4.54
39	Shirur Anantpal	10.92
40	Udgir	16.91

### Annexure-3

#### Statistics on NAAC accreditation

Number of colleges affiliated to the university	Number of colleges that have acquired NAAC accreditation in the last 3 cycles	Number of colleges that have not undergone NAAC accreditation any time
325 (101 Granted colleges and 224 Non granted colleges)	74	251

#### Annexure-4

##### Economic Survey of the local regions

(Urban-Rural divide in social and economic development)

Name of District	Per capita income	% of population below poverty line	Employment in organised sector	Employment in unorganised sector	Female labour participation rate (%)	Literacy rate	Female literacy rate	% of households with improved source of drinking water	% of households with electricity	Number of PHCs
Nanded	67,654	33.57	20771	52695	38.06	75.45	66.15	47.0	96.6	64
Latur	80,352	36.8	17443	44220	35.99	77.26	69.63	39.6	80.5	46
Parbhani	71,426	38.7	11135	9681	20.64	77.08	67.74	72.0	71.4	31
Hingoli	53,780	24.8	7735	8704	26.1	78.17	68.95	96.2	65.2	24

## Annexure-5

### Major Industries in the region

Nic code	Industry/Service type	Number of units	Current status of number of employees in each industry /service sector	New Industries Expected by 2024	Number of employees in each industry/service sector envisaged by 2024	Skills required for employment in each industry/service sector	R&D opportunities in each industry/service sector	Department / college likely to be associated
15	Mfg of Food product and beverages, sugar cane	1845	24588	Specialised Food Parks with facilities like cold storage , warehousing, advanced packaging, tetra packaging & food testing laboratory. (Latur & Nanded )	27046	Quality control, testing, marketing, nutrition , preservation and packaging	Preservation process	pharmacy, chemical, comm. & mgmt. , life sciences .
17	Mfg. Of textiles	989	5946	-	6540	Design of graphics, spinning	Improve texture, dying and improve the quality	Chemical, Engineering
19	Training and dressing of leather, mfg. of luggage , hands bags, saddlers	125	635	-	698	Moulding, multi safe lock,	heat sealing method	Chemical



20	Mfg. of wood products, wood cork	1007	5728	-	6310	Carpenter, Interior design	Low cost and durable design, marketing	Chemical, MBA
24	Mfg. of Chemicals & Chemical Products	258	3073	Chemical Sector Ecosystem – At Nanded	3380	Quality control, Mfg of daily need like phenyl, agarbatting	Quality improvement	Chemical
26	Mfg. of other Non-metallic Mineral Products	548	8867	-	9753	Polishing and repairing of Road material, building material, etc	Improving quality, strength and design	Earth and engineering
27	Mfg. Basic Metals, fabricated metals	846	13339	-	14672	Moulding and designing	Improving quality, strength and design	Metallurgy
29	Mfg. Of Machinery & Equipment N.E.C.	634	4247	-	4672	Design and manufacturing of Computing, electrical, radio, television, mobile communication, medical, optical, clock, watches, automobile parts	Mechanism and design of Computing, electrical, radio, television, mobile communication, medical, optical, clock, watches, automobile parts	Engineering, pharmacy, chemistry, life sciences, physical
40	Electricity, gas, Steam & Hot Water Supply	14	385	-	423	Handling of Sensors, plumbing and wirings	Quality improvement, energy conservation, marketing	Physical, Engg MbA
41	Collection, Purification & Distribution of Water	17	140	-	154	Water quality testing, and sampling	Sewage purification	Chemical. Earth, Life, Pharmacy

50	Maintenance & Repair of Motor Vehicles & Motor Cycles	207	800	-	880	Mechanical and electrical skill for repairing of vehicles and cycles	Design of motors and reuse technology	Engineering, physics
52	Maintenance & Repair of Personal & Household Goods	136	654	-	719	Skill for the manufacturing of detergent, fabric softener, Gas stove, electrical house hold gadgets.	Developing low cost innovative technology	Engineering, physics, chemistry, electronics, social sciences
72	Computer & Related Activities	124	596	IT-ITES Hub at Latur (Need to tie up with C-DAC & IIT-Bombay)	655	Computer maintenance and repairing, and utilization, networking	software development	Computer department
74	Health & Social Work, Cultural & Sporting Activities and Other Business Activities	74	574	-	636	Working skills in respective activities	Marketing, nursing and clinical aspects, efficiency in sports, professionalism and culture and fine arts	Comm.& Mgmt, Pharmacy, Social, Fine arts and Sports
93	Other Services Activities	2163	17057		18761	Accountancy, telly, health, tax consultancy	Software development and other process mechanism Accountancy, telly, health, tax consultancy	Commerce and management, social sciences, pharmacy, life sciences

00	Other Industries	1197	6219	Floriculture Parks developed, Mudkhed, Nanded And  Gems & Jewellery Hub at Nanded	6840	Herbarium, of the flora	Identification of flora	life sciences
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## Annexure-6

### Industry in the region (Micro Small Medium Enterprises)

Industry/Service type	Current status of number of employees in each industry/service sector	New industries expected by 2024	Number of employees in each industry/service sector envisaged by 2024	Skills required for employment in each industry/service sector	R&D opportunities in each industry/service sector	Department/college likely to be associated
Nanded District						
Micro	4245-22777	1	25054	Just required skill Moulding, multi safe lock, Carpenter, Interior design, Quality control, Mfg of daily need like phenyl, agarbatti,	Maintenance of households Health & Social Work, Cultural & Sporting Activities and Other Business Activities	Computer, Chemical, Pharmacy, Erath, life, commerce and management, physical, etc.
Small	573-8553	1	9408	Design and manufacturing of Computing, electrical, radio, television, mobile communication, medical, optical, Tourist guide, clock, watches, automobile parts	Leather mfg., Services like accountancy, taxation	Computer, Chemical, Pharmacy, life, commerce and management, physical, etc
Medium	18-564	2	620	Design and manufacturing of Computing, electrical, radio, television,	All types of manufacturing, Chemicals, and chemical products	Computer, Chemical, Pharmacy, Erath, life, commerce and management, physical, etc

				mobile communication, medical, optical, Handling of Sensors, plumbing and wirings, GIS, IT, Cyber security	Food products, textiles, fabrication, wood and wood products	
Hingoli District						
Micro	2705-8334	2	9167	Just required skill Moulding, multi safe lock, Carpenter, Interior design, Quality control, Mfg of daily need like phenyl, agarbatting	Maintenance of households Health & Social Work, Cultural & Sporting Activities and Other Business Activities	Computer, Chemical, Pharmacy, Erath, life, commerce and management, physical, etc
Small	257-2660	2	2926	Skill for the manufacturing of detergent, fabric softener, Gas stove, electrical house hold gadgets.	Leather mfg., Services like accountancy,	Computer, Chemical, Pharmacy, Erath, life, commerce and management, physical, etc
Medium	09-194	1	213	Design and manufacturing of Computing, electrical, radio, television, mobile communication, medical,	All types of manufacturing, Food products, textiles, fabrication, wood and wood products	Computer, Chemical, Pharmacy, Erath, life, commerce and management, physical, etc

				optical, clock, watches, automobile parts Handling of Sensors, plumbing and wirings, GIS, IT, Cyber security		
Latur District						
Micro	2695- 14735	2	16208	Just required skill Moulding, multi safe lock, Carpenter, Interior design, Quality control, Mfg of daily need like phenyl, agarbatting	Maintenanc e of house holds Health & Social Work, Cultural & Sporting Activities and Other Business Activities	Computer, Chemical, Pharmacy, Erath, life, commerce and management, physical, etc
Small	572-9077	1	9984	Skill for the manufactur ing of detergent, fabric softener, Gas stove, electrical house hold gadgets.	Leather mfg., Services like accountanc y,	Computer, Chemical, Pharmacy, Erath, life, commerce and management, physical, etc
Medium	17-512	1	563	Design and manufactur ing of Computing, electrical, radio,televi sion, mobile communica tion, medical,	All types of manufactur ing, Chemicals, and chemical products Food products, textiles, fabrication,	Computer, Chemical, Pharmacy, Erath, life, commerce and management, physical, etc



				optical, clock, watches, automobile parts Handling of Sensors, plumbing and wirings	wood and wood products	
Parbhani district						
Micro	3377- 14824	1	16306	Just required skill Moulding, multi safe lock, Carpenter, Interior design, Quality control, Mfg of daily need like phenyl, agarbatti	Maintenanc e of house holds Health & Social Work, Cultural & Sporting Activities and Other Business Activities	
Small	426-6116	1	6727	Skill for the manufactur ing of detergent, fabric softener, Gas stove, electrical house hold gadgets.	Leather mfg., Services like accountanc y,	Computer, Chemical, Pharmacy, Erath, life, commerce and management, physical, etc
Medium	12-588	1	646	Design and manufactur ing of Computing, electrical, radio, television, mobile communica tion, medical, optical, clock, watches, automobile	All types of manufactur ing, Chemicals, and chemical products Food products, textiles, fabrication, wood and wood products	Computer, Chemical, Pharmacy, Erath, life, commerce and management, physical, etc

				parts Handling of Sensors, plumbing and wirings, GIS, IT, Cyber security, Taxation,		
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## Annexure-7

### Industry in the region (Agro based)

Nic code	Industry/Service type	Number of units	Current status of number of employees in each industry/service sector	New industries expected by 2024	Number of employees in each industry/service sector envisaged by 2024	Skills required for employment in each industry/service sector	R&D opportunities in each industry/service sector	Department/college likely to be associated
15	Mfg of Food product and beverages	1845	24588	Specialised Food Parks with facilities like cold storage, warehousing, advanced packaging, tetra packaging & food testing laboratory. (Latur & Nanded)	27046	Quality control, testing, marketing, nutrition , preservation and packaging	Preservation process	S. Earth, pharmacy, chemical , comm. & mgmt. , life sciences .
17	Mfg. Of textiles	407	3461	-	3807	Design of graphics, spinning	Improve texture, dyeing and improve the quality	Chemical, Engineering
20	Mfg. Of wood products	296	1923	-	2115	Carpenter, Interior design	Low cost and durable design, marketing	Chemical

## Annexure-8

### Industry in the region (Craft, Handloom, Local products)

Nic code	Industry/Service type	Number of units	Current status of number of employees in each industry/service sector	New industries expected by 2024	Number of employees in each industry/service sector envisaged by 2024	Skills required for employment in each industry/service sector	R&D opportunities in each industry/service sector	Department/ college likely to be associated
20	Mfg. Of wood products, wood cork, Publishing, Printing of Wood, cork, Articles of straw & Plating Materials, Expert Furniture	1007	5728	2	6310	Carpenter, Interior design	Low cost and durable design, marketing	Chemical, MBA
19	Training and dressing of leather, mfg. Of luggage , hands bags, saddlers	125	635	1	698	Moulding, multi safe lock,	heat sealing method	Chemical
27	Mfg. Basic Metals, fabricated metals	846	13339	1	14672	Moulding and designing	Improving quality, strength and design	Metallurgy
29	Mfg. Of Machinery & Equipment N.E.C.	634	4247	2	4672	Design and manufacturing of Computing, electrical, radio,television, mobile communication, medical, optical, clock, watches, automobile parts	Mechanism and design of Computing , electrical, radio,television, mobile communication, medical, optical, clock, watches, automobile parts	Engineering, pharmacy, chemistry, life sciences, physical
18	Mfg. Of textiles	989	5946	1	6540	Design of graphics, spinning	Improve texture, dying and improve the quality	Chemical, Engineering

## Annexure-9

### Local resources (Agri produce, Minerals, Tourist spots etc.)

Details of local resources	Current status of utilization of local resource by local MSMEs/in dustries	Possible opportunities to tap resources by 2024 (by setting up local manufacturing units, SHGs etc)	Skills required for leveraging local resource base	R&D opportunities in this area	Employment/entrepreneurship generation through local resource tapping by 2024	Department/college likely to be associated
Agricultural products like cotton, oil seed, Jawari, Wheat, sugar cane Banana Deposits of intertrep limestone are found in Kinwat Taluka, while Granite is found in large quantities in Biloli and Degloor talukas. sand & stones, which are required for construction of buildings are	Mfg of Food product and beverages, sugar cane, Mfg. of wood products, wood cork Collection, Purification & Distribution of Water	Manufacturing of Fruit products using local resources. Rice mills, cotton Ginning industries, cold stores of fruits like Banana and Mangoes, eatable oil industries	Quality control, testing, marketing, nutrition , preservation and packaging, Quality control of minerals, testing of minerals	Preservation process processing of minerals	Entrepreneurship development in Fruit Products, Banana, Sugar Cane, Wine technology in the Jurisdiction area Mineral product manufacturing	Pharma, Life Sciences Chemical, Earth Sciences

available in the Hingoli district In Latur district 'Chabazite' 'Heulandite Laumontite, Mogánite Mordenite Natrolite, Quartz var: Agate var: Chalcedony Saponite var: Ferroan Saponite						
Tourism Places like H. Saheb Nanded Guru Dwara, Mahur, Aundha Nagnath, Hottal, Kandhar Fort, Narsi Namdev, Saharashtr a Kund, Udgir Fort , Kharosa Caves, Latur	No specific industry for tourism. Only transports industry.	Tour operator industries, Tour guide, Food tourism,	Commun ication skill, Gurumu khi skill, foreign language skill	Gurumukh i Literature, archiologi cal survey	Transport industry, Tourist Guide, Hospitality and hotel industry	Commer ce and Manage ment, Social sciences , Languag e and literatur e  School of Media studies



### Annexure-10

#### Opportunities in Fine arts, Performing arts, photography, Animation, Local arts

Art forms	Current enrolment in these course	Current placement of graduates from these courses	Anticipated opportunities (in terms of placements) by 2024	University department /College relevant as nodal agency
Animation	60	55	100%	Computer Sciences
Photography	00	00	00	School of Fine and Performing Arts
Fine art	120	10	50 %	School of Fine and Performing Arts
Performing art	60	5	50 %	School of Fine and Performing Arts
Local art forms	00	00	20	School of Fine and Performing Arts Tribal Research Centre

## Annexure-11

### Expectation from higher education: Feedback from Stake holders

S. No.	Stake holder	Sample size	Important inputs and suggestions	To what objective (2.1 to 2.10) does this input/suggestion relates
1.	Students	3254	Increase courses with employability, schemes related to students welfare, sports cultural activity, personal counselling and grievances	2.6, 2.8 and 2.9
2.	Teachers	430	Improvement in student teacher ratio, enhancing of University-Industry linkages	2.3, 2.4, 2.10
3.	Parents	665	Students welfare scheme, Quality education, Improvement in University ranking, Local need based courses	2.3, 2.6, 2.8, 2.10
4.	Principals	62	Recruitment of teaching and non teaching faculty, out come based courses.	2.3, 2.4, 2.6, 2.10
5.	Sanstha Chalak	16	Flexibility in governance, on Job training. Courses related tribal related courses.	2.3, 2.7, 2.10
6.	Industrialists	32	Courses of industrial requirements	2.3, 2.4, 2.5, 2.6
7.	Eminent persons	36	Quality education	2.3, 2.10
8.	Non-teaching staff/officials	320	Administrative reforms	2.10
9.	Members of statutory bodies of university	25	Academic and quality reforms	2.2, 2.3, 2.5, 2.6, 2.7 and 2.10
10.	Government officials	10	Emphasis on equity and academy administrative linkages	2.2 and 2.5

## Annexure 12

### New locations: plan Period 2019-2024

New Location for affiliated Colleges		
Sr. No.	Plan to start during	Number of Colleges
1	2019	38
2	2020	10
3	2021	10
4	2022	10
5	2023	10

### New locations proposed for Academic Year 2019-20

	ACS	Woman ACS	Skill based Non-Traditional Course	Law	One special college(PH)	Total
District						
Nanded	04	04	11	00	00	<b>19</b>
Latur	05	00	05	00	00	<b>10</b>
Parbhani	02	00	02	00	00	<b>04</b>
Hingoli	00	01	02	01	00	<b>04</b>
One special college(PH) in four District	00	00	00	00	01	<b>01</b>
	<b>11</b>	<b>05</b>	<b>20</b>	<b>01</b>	<b>01</b>	<b>38</b>

**Nanded District**

**It is proposed to start new colleges at the following places in Academic Year 2019-20**

<b>Sr. No</b>	<b>Taluka</b>	<b>Locations for Proposed colleges</b>	<b>Arts / Commerce / Science Colleges</b>	<b>Women ACS</b>	<b>** Skill Based (Non – Traditional) Courses</b>	<b>Law</b>	<b>Total No. Of Colleges</b>
<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>
1	Kinwat	Kinwat (Within Municipal Council)	00	00	01	00	01
		Mandawi	00	00	01	00	01
		Islapur	01	00	00	00	01
2	Degloor	Degloor (Within Municipal Council )	00	00	01	00	01
3	Dharmabad	Dharmabad	00	01	00	00	01
4	Nanded	Taroda area (Within Municipal Corporation jurisdiction )	00	00	01	00	01
		Nanded City (Within Municipal Corporation jurisdiction )	00	00	01	00	01
		Sangwi - Airport area ) (Within Municipal Corporation jurisdiction )	00	00	01	00	01
		Kautha area (Within Nanded Municipal Corporation	00	00	01	00	01
		Mauje Pawadewadi	00	01	01	00	02
		Vishnupuri / Pangri	00	00	01	00	01
		Markand	00	00	01	00	01
		Mauje Dhanagarwadi / Musalmanwadi	01	00	00	00	01
5	Naigaon	Naigaon	00	01	01	00	02
6	Mukhed	Kamalewadi	01	00	00	00	01
7	Kandhar	Barul	01	00	00	00	01
8	Umari	Umari	00	01	00	00	01
	<b>Total</b>		04	04	11	00	19

**Latur District**

**It is proposed to start new colleges at the following places in Academic Year 2019-20**

Sr. No	Taluka	Locations for Proposed colleges	Arts / Commerce / Science Colleges	Women ACS	** Skill Based (Non – Traditional) Course	Law	Total No. Of Colleges
1	2	3	4	5	6	7	8
1	Latur	Latur City & around Latur area	01	00	01	00	02
		Latur (Ambajogai Road), Latur	00	00	01	00	01
2	Ahmedpur	Ahmedpur	00	00	01	00	01
3	Nilanga	Harijawalga	00	00	01	00	01
		Kasar Shirshi	01	00	00	00	01
		Nitur	01	00	00	00	01
4	Deoni	Dhanegaon	01	00	00	00	01
5	Udgir	Udgir	00	00	01	00	01
6	Ausa	Lodga	01	00	00	00	01
	<b>Total</b>		05	00	05	00	10

**Parbhani District**

**It is proposed to start new colleges at the following places in Academic Year 2019-20**

Sr. No	Taluka	Locations for Proposed colleges	Arts / Commerce / Science Colleges	Women ACS	** Skill Based (Non – Traditional) Course	Law	Total No. Of Colleges
1	2	3	4	5	6	7	8
1	Parbhani	Parbhani (Within Municipal Corporation jurisdiction )	00	00	01	00	01
		Mandakhali, Tq. Parbhani	01	00	00	00	01
		Mauje Dharmapuri, Jintur Road, Ta & Dist Parbhani	01	00	00	00	01
02	Selu	Selu (Within Municipal Council jurisdiction )	00	00	01	00	01
	<b>Total</b>		02	00	02	00	04

Hingoli District							
Proposed to start new colleges at the following places in in Academic Year 2019-20							
Sr. No	Taluka	Locations for Proposed colleges	Arts / Commerce / Science Colleges	Women ACS	** Skill Based (Non – Traditional) Course	Law	Total No. Of Colleges
1	2	3	4	5	6	7	8
1	Hingoli	Hingoli,	00	01	01	01	03
2	Basmatnagar	Basmathnagar	00	00	01	00	01
	<b>Total</b>		00	01	02	01	04

**One special college (PH) is introduced for DEAF Dumb / HI / MR**

Sr. No	Ace of College	Total No. of Colleges
01	Only one college in university area at District place from NANDED, PARBHANI, HINGOLI & LATUR	01
	<b>Total</b>	<b>01</b>

#### **Rationale/justification-**

- To accelerate the activities at the State level for overall socio-economic development with special emphasis on Location Specific academic Research & Development.
- Furthermore the Universities and Academic institutes are major source of manpower for employment by; and these are mainly contributes in development of in Maharashtra and all over the world and also provide technological solutions to the problems arising in various Government labs. There is need of having a system with effective interactive communications among scientists and researchers.
- To train the man power keeping in view Industrial requirements in Hyderabad and Aurangabad regions and increase the Enterprecurship abilities.

#### **Strategies to boost enrolment-**

- Self-Service Financial Aid
- Virtual Tours & Content
- Organize an open house within your classroom

#### **Other details of implementation-**

- *Judiciously scrutinise the Request proposal from Local bodies, colleges and other stake holders*

**Annexure 13**  
**New Courses Proposed**  
**Skill & Entrepreneurship Courses**

**Degree Courses :**

Sr.No.	Course Name	Duration
1	B.B.A.(Agri Business management)	03 Years
2	B.Sc. (Food Processing & Preservation)	03 Years
3	B. Com. (Company Secretary)	03 Years
4	B.B.A. (Financial Planner)	03 Years

**One Year PG Diploma :**

5	Diploma in Intellectual Property Rights	01 Year
6	Diploma in Taxation Laws	01 Year
7	Diploma in Criminal Justice Administration	01 Year
8	Diploma in Corporate Laws	01 Year
9	Diploma in Family Counselling & Child Issues	01 Year
10	Diploma in Rural Management	01 Year
11	Diploma in Video Editing	01 Year
12	Diploma in Tax Procedure & Practice	01 Year
13	Diploma in Accounting & Auditing Practice	01 Year
14	Diploma in Social Media Marketing	01 Year
15	Diploma in Goods & Service Tax	01 Year
16	Diploma in Advanced Diploma in Dietetics & Nutrition	01 Year
17	Diploma in Wine and Wine Technology	01 Year
18	Diploma in Agriculture Produce Processing	01 Year
19	Diploma in Packaging Technology	01 Year
20	Diploma in 3D Max	01 Year
21	Diploma in 3D Maya	01 Year
22	Diploma in VFX	01 Year
23	Diploma in Education Management	01 Year
24	Diploma in Foreign Trade	01 Year
25	Diploma in Advertising	01 Year
26	Diploma in Financial Planning	01 Year
27	Diploma in Solid and Water Waste Management	01 Year
28	Diploma in Sports Psychology	01 Year
29	Diploma in Sports Nutrition	01 Year
30	Diploma in Public Relations	01 Year
31	Diploma in Legal Drafting	01 Year
32	Diploma in Graphic Design	01 Year
33	Diploma in Maintenance of Solar Equipment	01 Year
34	Diploma in Oracle Database Administrator	01 Year
35	Diploma in Web Designing	01 Year
36	Diploma in Linux Operating System	01 Year
37	Diploma in Linux Administration	01 Year
38	Diploma in Drugs Regulatory Affairs	01 Year

**Certificate Courses (Duration 06 Months) :**

39	Certificate Course in Event Management	06 Months
40	Certificate Course in Courier Service Management	06 Months
41	Certificate Course in Hospitality Services	06 Months
42	Certificate Course in Mobile Application Development	06 Months
43	Certificate Course in Cyber Security Technique	06 Months
44	Certificate Course in Rain Water Harvesting	06 Months
45	Certificate Course in Soil Testing & Analysis	06 Months
46	Certificate Course in Sanitary Inspector	06 Months
47	Certificate Course in Farm Waste Processing	06 Months
48	Certificate Course in Garment Manufacturing and Fashion Design	06 Months
49	Certificate Course in Acupressure & Massage Therapy ( For Blind Students)	06 Months
50	Certificate Course in VB.net	06 Months
51	Certificate Course in Database Administrator	06 Months
52	Certificate Course in Web Designing	06 Months
53	Certificate Course in Bio-fertilizer and Vermi-composting	06 Months
54	Certificate Course in Fermentation Technology	06 Months
55	Certificate Course in Tissue Culture	06 Months
56	Certificate Course in Tribal Development.	06 Months
57	Certificate Course in Script Writing (Marathi)	06 Months
58	Certificate Course in Share Market Agent	06 Months
59	Certificate Course in Tally ERP9	06 Months
60	Certificate Course in Digital Photography	06 Months
61	Certificate Course in Sikh History	6 Months



### Non Skill Courses

#### Degree Courses :

Sr.No.	Course Name	Duration
1	B.A. B.Ed. (As per NCTE Rule)	04 Years

### Art / Performing Art / Tourism Courses

#### Diploma Courses :

Sr.No.	Course Name	Duration
1	Diploma in Punjabi Language	1 Year
2	Diploma in Folk Dance	01 Year
3	Diploma in Tourism Management	01 Year
4	Diploma in Study of Tribal Culture	01 year
5	Diploma in Tourist guide	06 Months

### Post Graduate Course

#### PG degree Courses :

Sr.No.	Course Name	Duration
1	M.Sc. Biochemistry	02 Years
2	M.Sc. Bio Mathematics	02 Years
3	M.Sc. Physics ( Integrated, Exit point after 3 years)	05 Years
4	M.A. Econometrics	02 Years
5	M.A. (Administrative Services)	02 Years
6	M.B.A. (Agricultural Business Management)	02 Years
7	Master of Labour Studies	02 Years
8	M.A. (Pali)	02 Years

## Annexure 14

### Currently offered courses in Skill Development and Entrepreneurship

#### Degree Courses :

Sr.No.	Course Name	Duration
1	B.Voc. (Fashion Design )	03 Years
2	B.J.	01 Year
3	B.A.(Fashion Design & Dress Design)	03 Years
4	B.A.(Animation & Web Design)	03 Years
5	B.Sc. (Network Technology)	03 Years
6	B.Sc. (Hospitality Studies)	03 Years
7	B.A. (Interior Design)	03 Years
8	B.Voc. ( Retail management)	03 Years
9	B.Voc. (Information Technology)	03 Years
10	B.A. (Rural Management)	03 Years
11	B.A.(M.C.J.)	03 Years
12	B.Sc. (Food Science)	03 Years
13	B.Com.(Banking)	03 Years
14	B.Voc. (Software development)	03 Years
15	B.Voc. (Refrigeration and Air conditioning)	03 Years
16	B.Voc. (Automobile manufacturing technology)	03 Years
17	B.F.A.	04 Years
18	B.A. (Administrative Service)	03 Years
19	B.Sc. (Information Tech.)	03 Years
20	B.Sc. (Software Eng.)	03 Years
21	B.S.W.	03 Years
22	B.A. (Lalit Kala)	03 Years

#### One year PG Diploma:

Sr.No.	Course Name	Duration
23	Post-Graduate Diploma in D.B.M.	01 Year
24	Post-Graduate Diploma in D.M.M.	01 Year

**One year PG Diploma :**

Sr.No.	Course Name	Duration
25	Post-Graduate Diploma in Theatre Arts	01 Year
26	Post-Graduate Diploma in Disaster Management	01 Year

**Certificate Courses (Duration 06 Months) :**

Sr.No.	Course Name	Duration
27	Certificate course in Industrial Safety, Health & Environmental Management	01 Year
28	Interdisciplinary Certificate Course in Women's Studies	04 Months
29	Certificate Course in Geoinformatics	01 Year
30	Certificate in Fashion Design and Women Study	06 Months
31	Certificate in Graphic designing (Coreldraw, Photoshop, illustrator)	03 Months
32	Certificate in Hardware assembling and trouble shooting	01 Month
33	Certificate Course in Dance	06 Months
34	Certificates in Soft skill, personality development, spoken English, Confidence building	03 Months
35	Certificate in Advance Excel and Telly 9.0	02 Months
36	Certificates in Advance Java	06 Months
37	Certificate in SEO and SMM	03 Months

**Post Graduate Courses:**

Sr.No.	Course Name	Duration
38	M.A.(Fashion Design)	02 Years
39	M.Sc.(Dairy Science)	02 Years
40	MA (Music)	02 Years
41	M.Sc.(Information Technology)	02 Years
42	M.Sc. (SAN)	02 Years
43	M.F.A.	02 Years
44	M.J. and Mass Communication	01 Year
45	M.Sc. (C.M.)	02 Years
46	M.Sc. (S.E.)	02 Years
47	MSC (Computer N/W)	02 Years
48	MCA	03 Years
49	MA (Electronic Media)	02 Years
50	MA (Theater Arts and Films)	02 Years



## विद्यापीठ गीत

विद्येची अन् पवित्रतेची इथे वाहते ज्ञानधारा  
मानवतेचा मंगलमय हा इथे खेळतो विश्ववारा ॥ धृ ॥

तेजोमय उजळितो प्रकाश  
श्रमाचे, कष्टाचे आकाश  
संपविते सौदामिनी, युगांचा अंधार सारा  
विद्येची अन् पवित्रतेची इथे वाहते ज्ञानधारा ॥ १ ॥

चंदनाची व्रतस्थ भूमि  
प्रज्ञा, प्रतिभा गगनगामी  
समतेचा ममतेचा हा साधनेचा अढळ तारा  
विद्येची अन् पवित्रतेची इथे वाहते ज्ञानधारा ॥ २ ॥

बुध्दकरुणेचा विहार इथे  
शिवरायाचा आचार इथे  
निरंतर न्यायासाठी स्वातंत्र्याचा इथे पहारा  
विद्येची अन् पवित्रतेची इथे वाहते ज्ञानधारा ॥ ३ ॥

विचार-विवेक-विज्ञानाचे  
ज्ञानतीर्थ हे महात्मतेचे  
मातीच्या मोहराचा गोदावरीचा इथे किनारा  
विद्येची अन् पवित्रतेची इथे वाहते ज्ञानधारा ॥ ४ ॥

- फ.मुं. शिंदे