

Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon

Internal Quality Assurance Cell (IQAC)

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Institutional Distinctiveness

At the time of inception, The University has been sanctioned with 7 departments each with 7 faculty members as per UGC staffing pattern. In order to optimally utilize, the available human and material resources, the then University administration took an innovative decision of establishing schools wherein academic programmes with common interfaces were clubbed together (e.g. M.Sc. in Biochemistry, Biotechnology and Microbiology were put under School of Life Sciences). It is because of this novel and positive intervention; the new University could start more programmes for the benefit of students of this region. This concept was slowly institutionalized and now on campus, the University has 13 Schools and Institute (School of Chemical Technology upgraded to Institute) offering 54 academic programmes. For smooth administrative operations, every school has a Director and programme-wise departments and HoDs. However, for finance, examination and administration purpose, the school remains a single academic unit. This concept not only ensured optimal use of meagre resource, but also the University has at its disposal, it accrued a number of other intangible benefits e.g. every school being the single academic unit, it became eligible for recognition under UGC-SAP and DIST-FIST as per the faculty requirement norms. As a result, as many as 05 schools and 01 institution on the campus have got these recognitions as early as 2003-04 (mere 13 years of existence). These grants helped the schools to augment the academic and research infrastructure, which in turn, helped the faculty and research scholars to pursue quality research. Another intangible benefit of this concern has been sharing of expertise and quality interdisciplinary research. Looking at the success of this model, couple of other Universities in the state have emulated this.

The Present Schools on Campus, Their Structure/ Composition and Programs offered by them are given in the attached annexure.

Annexure

Composition and Academic Programs offered by Schools on University Campus

Sr. No.	Name of Department	Academic programmes offered
School of Life Sciences		
1.	Department of Microbiology	M. Sc. (Microbiology)
		Ph.D.
2.	Department of Biochemistry	M.Sc. (Biochemistry)
		Ph.D.
3.	Department of Biotechnology	M. Sc. (Biotechnology)
		Ph.D.
School of Chemical Sciences		
4.	Department of Polymer Chemistry	M. Sc. Chemistry (with specialization in Polymer Chemistry)
		Ph.D.
5.	Department of Pesticides and Agrochemicals	M. Sc. Chemistry (with specialization in Pesticides and Agrochemicals)
		Ph.D.
6.	Department of Industrial Chemistry	M. Sc. Chemistry (with specialization in Industrial Chemistry)
		Ph.D.
7.	Department of Physical Chemistry	M. Sc. Chemistry (with specialization in Physical Chemistry)
		Ph.D.
8.	Department of Analytical Chemistry	M. Sc. Chemistry (with specialization in Analytical Chemistry)
		Ph.D.
9.	Department of Organic Chemistry	M. Sc. Chemistry (with specialization in Organic Chemistry)
		Ph.D.
School of Environmental & Earth Sciences		
10.	Department of Environmental Science	M. Sc. (Environmental Science)
		Certificate Course in Industrial Safety and Management
		Ph.D.
11.	Department of Applied Geology	M. Sc. (Applied Geology)
		Ph.D.
12.	Department of Applied Geography	M.A./M.Sc. (Applied Geography)
		Ph.D.
13.	Department of Environmental Engineering and Technology	M. Tech. (Environmental Science and Technology)
School of Physical Sciences		
14.	Department of Physics	M. Sc. (Physics) with specialization in Material Science
		M. Sc. (Physics) with specialization in Energy Studies
		Ph.D.
15.	Department of Electronics	M.Sc. (Electronics)
		Ph.D.
16.	Department of Electronics Engineering and Technology	M. Tech. (VLSI Technology)
School of Mathematical Sciences		
17.	Department of Mathematics	M. Sc. Mathematics (with specialization in Computational Mathematics)
		Ph.D.

18.	Department of Statistics	M. Sc. Statistics (with specialization in Industrial Statistics) Ph.D.
19.	Department of Actuarial Science	B. Sc. (Actuarial Science)
School of Computer Sciences		
20.	Department of Computer Science	M.Sc. (Computer Science) Ph.D.
21.	Department of Computer Applications	M.C.A. Ph.D.
22.	Department of Information Technology	M.Sc. (Information Technology) Ph.D.
University Institute of Chemical Technology		
23.	Department of Chemical Engineering	B. Tech. (Chemical Engineering) M. Tech. (Chemical Engineering) Ph.D.
24.	Department of Paint Technology	B. Tech. (Paint Technology) M. Tech. (Paint Technology) Ph.D.
25.	Department of Polymer and Plastics Technology	B. Tech. (Plastics Technology) M. Tech. (Polymer Technology) Ph.D.
26.	Department of Food Technology	B. Tech. (Food Technology) M. Tech. (Food & Fermentation Technology) Ph.D.
27.	Department of Oils Technology	B. Tech. (Oils, Fats and Waxes Technology) M. Tech. (Oils, Oleochemicals & Surfactant Technology) Ph.D.
28.	Department of Pharmaceutical Technology	M. Tech. (Pharmaceutical Chemistry & Technology) Ph.D.
29.	Department of Nano Science & Technology	M. Tech. (Nano Technology) Ph.D.
30.	Department of Applied Sciences	Ph.D.
31.	Department of General Engineering	Ph.D.
School of Management Studies		
32.	Postgraduate Department of Management	M.B.A. (Master of Business Administration) Ph.D.
33.	Undergraduate Department of Management	B.B.M. (Bachelor of Business Management)
School of Language Studies and Research Center		
34.	Department of English	M.A. (English) Ph.D.
35.	Department of Hindi	M.A. (Hindi) Ph.D.
36.	Department of Marathi	M.A. (Marathi) Ph.D.
School of Education		
37.	Department of Education	M. Ed. Ph.D.
School of Social Sciences		
38.	Department of Economics	M.A. (Economics) Ph.D.
39.	Department of Political Science	M.A. (Political Science) Ph.D.
40.	Department of History	M.A. (History)

		Certificate Course in Museology
		Certificate Course in Modi Script
		Ph.D.
41.	Department of Sociology	M.A. (Sociology) Ph.D.
42.	Department of Dr. Ambedkar Thought	M.A. (Dr. Ambedkar Thoughts)
43.	Department of Philosophy	M.A. (Philosophy) M.A. (Philosophy) (Integrated)
44.	Women's Studies Centre	M.A. (Women's Studies) Certificate course in Gender Sensitization
45.	Department of Social Works	M.S.W. Ph.D.
46.	Department of Psychology	M.A. (Psychology)*
School of Arts and Humanities		
47.	Department of Performing Arts and Fine Arts	B.A. (Additional) 1 year course in Music (Vocal)
		B.A. (Additional) 1 year course in Music (Tabla)
		M.A. Music (Vocal)
		M.A. Music (Tabla)
48.	Department of Defense and Strategic Studies	M.A. (Defense and Strategic Studies) Ph.D.
49.	Department of Mass Communication and Journalism	M.A. (Mass Communication and Journalism) Ph.D.
50.	Department of Library and Information Science	Ph.D.
School of Thoughts		
51.	Chhatrapati Shivaji Maharaj Study and Research Center	-
52.	Mahatma Gandhi Study and Research Center	-
53.	Sane Guruji Study and Research Center	-
54.	Mahatma Phule Study and Research Center	-
55.	Swami Vivekanand Study and Research Center	-
56.	Buddhist Study and Research Center	-
Satellite Centers		
57.	Pratap Regional Post-graduate Center, Amalner	M.A. (Philosophy)
		Ph.D.
58.	Eklavya Training Center, Nandurbar	Diploma Course in Agriculture and Natural Resource Management Skills.*
59.	Mahatma Gandhi Tatwadnyan Kendra, Dhule	-

Funding generated by the school/institutes during last five year

Sr. No	Name of School/Institute	Funding Agency	Scheme	Amount of fund Rs in lakh
1	University Institute of Chemical Technology	World Bank	TEQIP	700
		UGC New Delhi	SAP DRS II	98
		Ministry of Science and Technology	DST-FIST	225
		UGC New Delhi	Start-up Grant for newly recruited faculty under UGC	10
2	School of Environment and Earth Sciences	UGC New Delhi	SAP	72.50
		Ministry of Science and Technology	FIST	49
3	School of Computer Sciences	UGC New Delhi	SAP DRS-I	51.6
		UGC New Delhi	SAP DRS-II	57.5
4	School of Physical Science	DST New Delhi	FIST Program	152
		UGC New Delhi	SAP Program	51.50
5	School of Life Science	Ministry of Science and Technology	FIST	70
		UGC New Delhi	SAP DRS-II and DRS-III	100.33
		Ministry of Science and Technology	FIST	135
6	School of Chemical Sciences	UGC New Delhi	SAP-DRS II	190