

B. Tech. (Semester : Ist To VIIIth)

Examination, April / May, 2012

NORTH MAHARASHTRA UNIVERSITY, JALGAON.

Circular No.84.of 2012

**Programme of B. Tech. [Chem. Engg. & Chem. Tech. (Oil, Food, Paint & Plastics)]
Examination, April/May, 2012**

1. Candidates are required to be present at their respective place of examination fifteen minutes before the time for the sitting of the paper.
2. Candidates are forbidden to take any material into the Examination Halls, with a view to prevent malpractices at the time of examinations.
3. Candidates are requested to see the Notice Board at their respective places of examinations regularly for changes, if any, notified later in the Programme.
4. Candidates are requested to note the date, day, time and place of every paper on every day.
5. The examination will be held at the following centre & Place :-

CENTRE
Jalgaon

PLACE
U.D.C.T., N.M.U., Jalgaon

6. The written examination will be conducted in the following order :-

... TIME TABLE ...

Day & Date	<u>Subject & Time : 10.00 am – 1.00 pm</u>	<u>Subject & Time : 2.00 pm – 5.00 pm</u>
Friday 20.4.2012	CHE-602 : Machine Design & Drawing *(Time : 10.00 am to 2.00 pm) (SemV & VI) *CHT-503 Machine Design & Drawing *(Time : 10.00 am to 2.00 pm) CHT-202 : Inorganic Chemistry CHE- 102 : Inorganic Chemistry	CHE302/CHT 402 Organic Chemistry II
Saturday 21.04.2012	CHE-201 : Mathematics – I CHT-102 : Applied Mathematics	CHE –502 : Mechanical Operations CHT – 601 : Mechanical Operations
Monday 23.04.2012	CHE-104 / CHT- 101 : Generation & Transmission of Mechanical Power	CHE-801 : Process Dynamics & Control CHT-801 : Chemical Reaction Engineering CHT-304 / CHE-401 : Applied & Structural Mechanics
Tuesday 24.04.2012	CHE – 605 : Mass Transfer – II PL-605 : Technology of Elastomers and Additives PT – 605 : Formulation & Manufacture of Coating – II FT – 605 : Packing Technology OT-605 : Chemistry of Surfactants & Oleochemicals * CHT-205 : Engineering Graphics *CHE – 105 : Engineering Graphics *(Time : 10.00 am to 2.00 pm) *(Centre : Drawing Hall, U.D.C.T.)	CHE-701 : Process Equipment Design

Day & Date	<u>Subject & Time : 10.00 am – 1.00 pm</u>	<u>Subject & Time : 2.00 pm – 5.00 pm</u>
Wednesday 25.04.2012	CHE- 604 : Instrumentation and Instrumental Analysis PT – 604 : Formulation & Manufacture of Coatings – I OT-604 : Ind. Hydrogenation & High Fat Products PL-604 : Testing of Plastics FT-604 : Biotechnology	CHE-803 (B): Elective Newer Separation Techniques PL-802 : Polymer Blends & Composites OT-802 : Modified and Tailor mode Oils FT – 802 : Treatment & Disposal of Food Ind. Waste PT – 802 : Tech. of Printing Inks & Application Techniques CHE-403 : Ind. Engg. Chemistry PL-403 : Chemistry & Technology of Polymers-I PT-403 : Chemistry & Technology of Polymers – I OT-403 : Refining of Oils & Fats FT-403 : Microbiology & Molecular Biology
Thursday 26.04.2012	CHE-504 : Mathematics – III PL-504 : Chemistry & Technology of Polymers-II PT-504 : Inorganic Pigments & Extenders FT-504 : Principle of Food Preservation OT-504 : Quality Control Techniques in Oil & Fats CHT-103 : Organic Chemistry – I CHE-202 : Organic Chemistry – I	CHE-703 : Modelling Simulation & CAD FT-703 : Biochemical Engineering PT-703 : Evaluation of Surface Coating & Paint Defects OT-703: Technology of surfactants & Detergent PL-703 : Mould & Die Design CHT-305 : Process Heat Transfer CHE-405 : Heat Transfer
Friday 27.04.2012	CHE-505 : Chemical Reaction Engg.-I PT-505 : Colour Testing, Org. Pig. & Additives. OT-505: Technology of Waxes & Biochemistry of Lipids FT-505: Food Processing– I PL-505 : Processing of Plastics –I *CHT – 104 : Workshop Technology *(Time :10.00am to 12.00am)	CHT-701 : Project Engg. & Economics CHE-802 : Plant Design Economics & Costing CHE-304 : Momentum Transfer CHT-401 : Fluid Mechanics
Saturday 28.04.2012	CHE-204 : Physical Chem.-I	OT-303 : Post Harvest Tech. of Oleagenuous Materials FT-303 : Bio Chemistry & Nutrition CHE-303 : Physical Chemistry-II PL-303 : High Polymer Chem. PT-303 : Chemistry of Drying, Oils, Alkyd Resin & Varnish
Sunday 29.04.2012	Environmental Studies * 11:00 am to 2:00 pm	-----

Day & Date	<u>Subject & Time : 10.00 am – 1.00 pm</u>	<u>Subject & Time : 2.00 pm – 5.00 pm</u>
Monday 30.04.2012	CHE-503 : Chem. Engg. Thermodynamics CHT-602 : Process Engg. Thermodynamics CHT-203 / CHE-103 : Physics	CHE-305 : Process Calculation CHT-405 : Industrial Stoichiometry
Wednesday 02.05.2012	CHE-603 : Chemical Engg. Mathematics PT – 603 : Chemistry & Technology of Polymers – II PL – 603 : Processing of Plastics – II FT-603 : Food Processing – II OT – 603 : Tech. of Fat Splitting & Soaps CHT-105 : Applied Physical Chemistry	CHE-702 : Transport Phenomena FT-702 : Food Quality PL-702 : Polymer Rheology OT-702 : Technology of Essential Oils & Cosmetics PT-702 : Physical Chemistry and Tech. of Pigment Dispersion CHT-301 : Applied Mathematics-II CHE-404 : Mathematics-II
Thursday 03.05.2012	CHT-502: Instrumentation & Process Control CHE – 601 : Chemical Reaction Engg.-II CHT-201 / CHE – 101 : Electrical Engg. & Electronics	CHE-301 / CHT-404 : Industrial Management & Communication Skill
Friday 04.05.2012	CHE-501 : Mass Transfer – I CHT-501 : Mass Transfer CHE-203 : Workshop Tech. FT-204 : Elements of Food Chem PL-204 : Principles of Polymers PT-204 : Principles of Polymerisation OT-204 : Chemistry of Oils & Fats	CHT-302 / CHE -402 : Material Technology

* **Please note the timing.**

Post Box No. 80
Jalgaon – 425 001

No. NMU / **B. Tech** / 7-B / 1584 / 2012

Date : 28 / 03 / 2012.

Dr. A.U.Borse
Offg. Controller of Examination