Visvesvaraya Technological University



Prof. Satish Annigeri Ph.D Registrar (Evaluation)

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CIRCULAR

Sub: <u>Time table for the Ph.D/M.Sc(Engg) Course work examination</u>

<u>March / April 2017</u>

The time table for the Ph.D / M.Sc.(Engg) course work examinations is published herewith. The research scholars are directed to go through the same. Discrepancies / Overlapping, if any, shall be brought to the notice of the undersigned via E-mail addressed to : **qpds1@vtu.ac.in** strictly on or before 18/03/2017.

The contents of this circular may kindly be brought to the notice of all the concerned.

Sd/-Registrar (Evaluation)

To,

The principals of all the affiliated engineering colleges.

C.W.C.:

- 1. The Hon'ble Vice Chancellor, through the Secretary to VC, VTU, Belagavi, for kind information.
- 2. The Registrar, VTU, Belagavi, for kind information.
- 3. The Special Officer, R.O. Bengaluru / Belagavi / Kalaburagi / Mysuru, for kind information.

Registrar (Evaluation)

Ph.D./M.Sc. (Engg.) by Research Degree Examination, March/April 2017
<u>Time - Table</u>

Date: 27/03/2017 Time: 2.00 pm to 5.00 pm

Sr.No.	Subject Code	Subject
1	10BT117	Agriculture Biotechnology
2	10CEE31	Industrial Wastewater Treatment
3	10EC119	Broadband Wireless Networks
4	10MCS152	Reliability Engineering
5	10MTE-12	Finite Element Methods
6	10SCE253	Advances in Digital Image Processing
7	10SCN12	Computer Networks
8	10SSE11	Topics in Software Engineering - I
9	14PHDLIS009	Content Management Systems
10	14PHDLIS010	Bibliometrics , Scientometrics & Webometrics
11	14PHDRM	Research Methodology
12	GEO V	Satellite Oceanography
13	PBA3.5	Strategic Management

Ph.D./M.Sc. (Engg.) by Research Degree Examination, March/April 2017 <u>Time - Table</u>

Date: 28/03/2017 Time: 2.00 pm to 5.00 pm

Sr.No.	Subject Code	Subject
1	10BT123	Advanced Downstream Processing
2	10CCS12	Computational Structural Mechanics
3	10CEE23	Wastewater Treatment Engineering
4	10CHT11	Highway Materials
5	10CSE-23	Finite Element Method of Analysis
6	10CSE253	Design of Tall Structures
7	10EC006	Advanced Digital Communications
8	10EC010	Algorithms for VLSI Design Automation
9	10EC025	Design of Analog & Mixed Mode VLSI Circuits
10	10EC046	Linear Algebra
11	10EC050	Mobile Computing
12	10EC084	Web Services
13	10EC084	Wireless Communication
14	10EC124	Probability and Random Process
15	10EC124	Wireless Sensor Networks
16	10EC132	VLSI Design
17	10MCM21	Advanced Materials Technology
18	10MDE-21	Composite materials technology
19	10MDE-21 10MDE321	Fracture Mechanics
20		Product Design and Development
	10MPD-11	Non Conventional Energy Sources
21	10MTP151	<u>.</u>
22	10MTP253	Alternative Fuels for IC Engines
23	10MTP-322	Computational Methods in Heat Transfer and Fluid Flow
24	10SCE153	Data Structures and Algorithms in C++
25	10SCE321	OOAD and Design patterns
26	10SCE332	Advances in Pattern Classification
27	10SCN14	Information Security
28	10SSE321	Soft Computing
29	11IAE22	Automation in Manufacturing Systems
30	14PHDAE001	Aerodynamics and Propulsion
31	14PHDAR001	Urban Institutional Management and Governance
32	14PHDBA001	Research Methodology and Statistics
33	14PHDBT001	Plant,Animal and Microbial biotechnology
34	14PHDCH001	Transport Phenomena
35	14PHDCH003	Novel Separation Process
36	14PHDCS006	Advances in System Software and Compiler Design
37	14PHDCTAN007	Analytical Chemistry & Allied Subjects
38	14PHDCV001	Transportation And Highway Technology
39	14PHDEE001	Power system engineering
40	14PHDIT001	Biomedical Signal Processing and Applications
41	14PHDIT006	Robotics and Automation
42	14PHDLIS001	Advances in Knowledge Organization
43	14PHDME001	Advanced Manufacturing Technology
44	14PHDPE001	Sports Management in Physical Education
45	14PHDPHY001	Mathematical Physics
46	14PHDTX002	Advanced Wet Processing
47	CHE-PHD-1 IN 1	Inorganic Chemistry
48	CHE-PHD-3 PH14	Corrosion Science and Energy Engineering
49	GEO W	Disaster Management
50	MAT16	Applied Numerical Analysis
51	PBA3.1	Advanced Marketing Management
52	PBA4.17	Merchant Banking and Financial Services

Ph.D./M.Sc. (Engg.) by Research Degree Examination, March/April 2017
<u>Time - Table</u>

Date: 30/03/2017 Time: 2.00 pm to 5.00 pm

Sr.No.	Subject Code	Subject
1	10CCS252	Reliability Analysis and Reliability Based Design of Structures
2	10EC131	Wireless and Mobile Networks
3	10MDE13	Theory of Elasticity
4	10MPT-251	Non Destructive Testing
5	10SCE252	Data Warehousing and Data Mining
6	10SCN153	System Modeling and Simulation
7	10SCS321	Wireless and Cellular networks
8	10SSE153	Computer System Performance Analysis
9	14PHDAR002	Theory of Landscape Architecture
10	14PHDBA002	Macro Business Environment
11	14PHDBT002	Food And Pharmaceutical Biotechnology
12	14PHDCH004	Environmental Pollution & Waste Management
13	14PHDCS005	Advances in Web Intelligence Techniques
14	14PHDCTIN001	Inorganic Chemistry
15	14PHDCV002	Structural Engineering
16	14PHDEE002	Power Electronics
17	14PHDIT004	Scientific and Analytical Instrumentation
18	14PHDLIS002	Information Resources, Services and Systems
19	14PHDLIS003	Information Retrieval and Natural Language Processing
20	14PHDME002	Advanced materials and Processing
21	14PHDPE002	Sports Training
22	14PHDPHY002	Classical Mechanics and Statistical Mechanics
23	14PHDTX003	Advanced Textile and Apparel Testing

Ph.D./M.Sc. (Engg.) by Research Degree Examination, March/April 2017
<u>Time - Table</u>

Date: 31/03/2017 Time: 2.00 pm to 5.00 pm

Sr.No.	Subject Code	Subject
1	10SSE331	Distributed Operating Systems.
2	11PHD11	Research Methodology
3	11PHD-11	Research Methodology
4	11PHD11-G4	Research Methodology
5	14PHDAE005	Aerospace Materials and Processes
6	14PHDAR004	Site Planning and Support System Design
7	14PHDBA003	Strategic Management
8	14PHDBT003	Environmental Biotechnology and Renewable Energy Systems
9	14PHDCH005	Biochemical Engineering
10	14PHDCS004	Advances in Knowledge Data Discovery
11	14PHDCTOR003	Organic Chemistry
12	14PHDCV003	Hydraulics&Water Resource Engineering
13	14PHDEE003	Electrical Drives Engineering
14	14PHDIT003	Sensors and Applications
15	14PHDLIS004	Advances in Library Automation and Networking
16	14PHDMA001	Ordinary and Partial differential equations
17	14PHDME003	Elements of Machine Design
18	14PHDPE003	Fitness and Wellness
19	14PHDPHY003	Quantum Mechanics
20	14PHDTX004	Developments in Fabric Formation

Ph.D./M.Sc. (Engg.) by Research Degree Examination, March/April 2017
<u>Time - Table</u>

Date: 01/04/2017 Time: 2.00 pm to 5.00 pm

Sr.No.	Subject Code	Subject
1	14PHDAE006	Aerospace Structures and Structural Design
2	14PHDAR005	Urban Infrastructure Planning
3	14PHDBA004	Advanced Human Resource Management
4	14PHDBT004	Research Methodology,Biosafety and IPR
5	14PHDCH006	Advanced Chemical Reaction Engineering
6	14PHDCTPH005	Physical Chemistry
7	14PHDCV004	Geotechnical Engineering
8	14PHDEE004	Energy Management Engineering
9	14PHDIT002	Biomedical Image Processing & Applications
10	14PHDLIS005	Legal Issues in Library and Information Management
11	14PHDMA002	Advanced Numerical Methods
12	14PHDPE004	Yoga and Health
13	14PHDPHY004	Atomics, Nuclear and Molecular Physics

Ph.D./M.Sc. (Engg.) by Research Degree Examination, March/April 2017

<u>Time - Table</u>

Date: 03/04/2017 Time: 2.00 pm to 5.00 pm

Sr.No.	Subject Code	Subject
1	14PHDAE003	Flight Dynamics and Control
2	14PHDBA005	Advanced Marketing Management
3	14PHDBT005	Molecular Biology and Bioinformatics
4	14PHDCS001	Advances in Digital Image Processing
5	14PHDCTAN008	Analytical Chemistry & Allied Subjects
6	14PHDCV005	Construction Material And Technology
7	14PHDLIS006	Resource Management
8	14PHDMA003	Advanced Fluid Mechanics and Magneto Hydrodynamics
9	14PHDME005	Newer Joining and Metal Removal Processing
10	14PHDPE005	Exercise and Sports Physical Education
11	14PHDPHY005	Solid State Physics,Nano Science and Technology

Ph.D./M.Sc. (Engg.) by Research Degree Examination, March/April 2017
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Date: 04/04/2017 Time: 2.00 pm to 5.00 pm

Sr.No.	Subject Code	Subject
1	14PHDAE004	Structural Dynamics and Aero-elasticity
2	14PHDBA006	Advanced Financial Management
3	14PHDBT006	Management, Entrepreneurship, Bioethics and Biobusiness
4	14PHDCS002	Advances in Computer Architecture
5	14PHDCTIN002	Inorganic Chemistry
6	14PHDCV006	Environmental Engineering And Management
7	14PHDEE005	Micro Electronics and Control Systems
8	14PHDIT005	Sensors For Ranging and Imaging
9	14PHDLIS007	Digital Libraries
10	14PHDMA004	Complex Analysis
11	14PHDMCA004	Information & Network Security
12	14PHDME006	Testing of materials, Surface Treatment and finishing
13	14PHDNT001	Nanomaterials
14	14PHDPE006	Measurement and Evaluation in Physical Education
15	14PHDPHY008	Fluorescence Sectroscopy and X-ray Crystallography

Ph.D./M.Sc. (Engg.) by Research Degree Examination, March/April 2017

<u>Time - Table</u>

Date: 05/04/2017 Time: 2.00 pm to 5.00 pm

Sr.No.	Subject Code	Subject
1	14PHDAE002	Computational Fluid Dynamics, Combustion and Heat Transfer
2	14PHDBA007	Principles And Practice of Management
3	14PHDCTOR004	Organic Chemistry
4	14PHDEC001	VLSI Design Embedded Systems
5	14PHDGE001	APPLIES ENGINEERING GEOLOGY AND ADVANCED GEOINFORMATICS
6	14PHDIEM001	Operations Management
7	14PHDLIS008	Information Literacy and Library Users
8	14PHDMA005	Advanced Graph Theory
9	14PHDMCA002	Computer Vision
10	14PHDMCA005	Advanced Operating System And Compiler Design
11	14PHDNT002	Nanomaterials Characterisation Techniques
12	14PHDPHY007	Physics of Liquid Crystal and Polymer Science
13	14PHDPS001	Fundamentals of Polymer Science
14	14PHDTX005	Advanced Manufactured Fibre Technology

Ph.D./M.Sc. (Engg.) by Research Degree Examination, March/April 2017

<u>Time - Table</u>

Date: 06/04/2017 Time: 2.00 pm to 5.00 pm

Sr.No.	Subject Code	Subject
1	14PHDCTPH006	Physical Chemistry
2	14PHDEC002	Signal Processing
3	14PHDGE002	CIVIL ENGINEERING APPLICATIONS REMOTE SENSING AND G I S
4	14PHDIEM002	Total Quality Management
5	14PHDMA007	Operation Research
6	14PHDMCA003	Web Technologies
7	14PHDMCA009	Computer Graphics & Visualization
8	14PHDPHY006	Material Science
9	14PHDPS002	Polymer Processing

Ph.D./M.Sc. (Engg.) by Research Degree Examination, March/April 2017
<u>Time - Table</u>

Date: 07/04/2017 Time: 2.00 pm to 5.00 pm

Sr.No.	Subject Code	Subject
1	14PHDCTAN009	Analytical Chemistry & Allied Subjects
2	14PHDEC003	Communication Systems
3	14PHDGE003	Environmental Engineering and Geological Management
4	14PHDIEM006	Human Resource Management
5	14PHDMA006	Probablity and Stochastic Process
6	14PHDMCA001	Soft Computing
7	14PHDMCA006	Advance Computer Network
8	14PHDME004	Elements of Thermal Science and Engineering
9	14PHDNT004	Carbon Based Nanostructures
10	14PHDPHY009	Laser Physics and Biophysics
11	14PHDPS003	Polymer Blends

Ph.D./M.Sc. (Engg.) by Research Degree Examination, March/April 2017

<u>Time - Table</u>

Date: 10/04/2017 Time: 2.00 pm to 5.00 pm

Sr.No.	Subject Code	Subject
1	14PHDAU001	Thermal Stream
2	14PHDEC004	Wireless and Mobile Networks
3	14PHDGE004	ROCK MECHANICS AND GEOMORPHOLOGY MANAGEMENT
4	14PHDIEM005	Supply Chain Management
5	14PHDMA010	Linear Algebra
6	14PHDMCA007	Advance Software Engineering
7	14PHDNT005	Nanomaterials for Energy Generation and Storage
8	14PHDPHY010	Electronics and Instrumentation
9	14PHDPS004	Polymer Composites

Ph.D./M.Sc. (Engg.) by Research Degree Examination, March/April 2017
<u>Time - Table</u>

Date: 11/04/2017 Time: 2.00 pm to 5.00 pm

Sr.No.	Subject Code	Subject
1	14PHDAU002	Design Stream
2	14PHDCTAN010	Analytical Chemistry & Allied Subjects
3	14PHDEC005	Digital System Design
4	14PHDEE006	Linear Algebra
5	14PHDGE005	GEO-SPATIAL ADVANCED REMOTE SENSING TECHNIQUES
6	14PHDIEM004	Advanced Manufacturing Practice
7	14PHDMA009	Integral Transforms & Calculus of Variation
8	14PHDMCA008	Advance Database Management System
9	14PHDNT006	Nanoelectronics
10	14PHDPS005	Polymer Characterization

Ph.D./M.Sc. (Engg.) by Research Degree Examination, March/April 2017

<u>Time - Table</u>

Date: 12/04/2017 Time: 2.00 pm to 5.00 pm

Sr.No.	Subject Code	Subject
1	14PHDAU003	Manufacturing Stream
2	14PHDCS003	Advances in Computer Networks
3	14PHDEC006	Modeling & Analysis of Dynamic Systems
4	14PHDGE006	GROUND WATER HYDROLOGY
5	14PHDIEM003	Project Management
6	14PHDMA008	Computer Fundamentals and Programming in C
7	14PHDMCA010	Advanced Algorithms
8	14PHDPS006	Polymer Testing