

Integral University, Lucknow

Improvement Test (Even Semester)

EXAMINATION SCHEDULE (REVISED)

(Contact your department for seating arrangement)

Session: 2016-2017

| SN. | Course | Years |
|-----|--|--|
| 1 | B.Tech. all branches except Biotechnology 4 th year | 1 st – 4 th year |
| 2 | B.C.A. | 1 st – 3 rd year |
| 3 | M.C.A. | 1 st – 2 nd year |
| 4 | B.B.A. | 1 st – 3 rd year |
| 5 | B.B.A. (Financial Services) | 1 st year |
| 6 | M.B.A. | 1 st – 2 nd year |
| 7 | B.Com. (Hons) | 1 st – 2 nd year |
| 8 | B.Sc. | 1 st – 3 rd year |
| 9 | M.Sc. | 1 st – 2 nd year |
| 10 | M. Tech. | 1 st year |
| 11 | M. Tech. (Dual Degree) | 4 th year |
| 12 | MA (English) | 2 nd year |
| 13 | M.Com. | 1 st year |

INTEGRAL UNIVERSITY, LUCKNOW

Improvement Test Schedule, Session 2016-2017 (Even Semester)

B.Tech., B.C.A., M.C.A.

First Year, Second Semester

B.Tech. Group: EC, Electrical, CSE-1, CSE-2, CSE-3

| Date | Day | 1 st Shift 09:00 am to 10:30 am | 2 nd Shift 11:00 am to 12:30 pm | 3 rd Shift 1:30 pm to 3:00 pm |
|----------------|-----------|--|--|--|
| April 25, 2017 | Tuesday | Engineering Mathematics-II (MT112) | Environmental Studies (ES-101) | Basic Mechanical Engineering (ME-101) |
| April 26, 2017 | Wednesday | Computer Programming (CS-101) | Chemistry (CH-101) | - |

B.Tech. Group: ME-1, ME-2, ME-3, CE-1, CE-2, CE-3

| Date | Day | 1 st Shift 09:00 am to 10:30 am | 2 nd Shift 11:00 am to 12:30 pm | 3 rd Shift 1:30 pm to 3:00 pm |
|----------------|-----------|--|--|--|
| April 25, 2017 | Tuesday | Engineering Mathematics-II (MT112) | Professional Communication (LN101) | Basic Electrical Engineering (EN101) |
| April 26, 2017 | Wednesday | Basic Electronics (EC101) | Physics (PY101) | - |

B.Tech. Group: BT, FT

| Date | Day | 1 st Shift 09:00 am to 10:30 am | 2 nd Shift 11:00 am to 12:30 pm | 3 rd Shift 1:30 pm to 3:00 pm |
|----------------|-----------|--|--|--|
| April 25, 2017 | Tuesday | Mathematics-II for Bioengineering (MT113) | Professional Communication (LN-101) | Basic Electrical Engineering (EN101) |
| April 26, 2017 | Wednesday | Basic Electronics (EC-101) | Physics for Bioengineering (PY-102) | - |

B.C.A. (BCA-1, BCA-2, BCA-3, BCA-4)

| Date | Day | 1 st Shift 09:00 am to 10:30 am | 2 nd Shift 11:00 am to 12:30 pm | 3 rd Shift 1:30 pm to 3:00 pm |
|----------------|-----------|--|--|---|
| April 25, 2017 | Tuesday | Mathematics-II (MT114) | System Analysis and Design (CA105) | Advanced Professional Communication (LN201) |
| April 26, 2017 | Wednesday | Computer Organization (CA106) | Data Structure using C (CA107) | - |

M.C.A.

| Date | Day | 1 st Shift 09:00 am to 10:30 am | 2 nd Shift 11:00 am to 12:30 pm | 3 rd Shift 1:30 pm to 3:00 pm |
|----------------|-----------|---|--|---|
| April 25, 2017 | Tuesday | Accounting and Financial Management (BM434) | Data and File Structure using C (CA407) | Unix and Shell Programming (CA408) |
| April 26, 2017 | Wednesday | Introduction to Operation Research (CA409) | E-Commerce (CA412) | Computer Architecture and Microprocessor (CA4013) |

INTEGRAL UNIVERSITY, LUCKNOW

Improvement Test Schedule, Session 2016-2017 (Even Semester)

B.B.A., B.Com., M.Com.

First Year, Second Semester

B.B.A. (BBA-1, BBA-2)

| Date | Day | 1st Shift 09:00 am to 10:30 am | 2nd Shift 11:00 am to 12:30 pm | 3rd Shift 1:30 pm to 3:00 pm |
|----------------|------------|--|--|--|
| April 25, 2017 | Tuesday | Basic of Financial Accounting (BM113) | Introduction to Marketing Management (BM114) | Micro Economics (BM115) |
| April 26, 2017 | Wednesday | Personnel Management (BM116) | Statistical Methods in Business (MT115) | Computer in Business (CS105) |

B.B.A. (Financial Services)

| Date | Day | 1st Shift 09:00 am to 10:30 am | 2nd Shift 11:00 am to 12:30 pm | 3rd Shift 1:30 pm to 3:00 pm |
|----------------|------------|--|--|--|
| April 25, 2017 | Tuesday | Accounting-II (BM153) | Elementary Business Mathematics (MT127) | Principles of Organizational Behaviour (BM154) |
| April 26, 2017 | Wednesday | Applied Macro Economics (BM155) | Logistics and Supply Chain Management (BM156) | Introduction to Indian Financial System (BM157) |

B.Com. (Honours) (BCom-1, BCom-2)

| Date | Day | 1st Shift 09:00 am to 10:30 am | 2nd Shift 11:00 am to 12:30 pm | 3rd Shift 1:30 pm to 3:00 pm |
|----------------|------------|--|--|--|
| April 25, 2017 | Tuesday | Business Organization (BM105) | Business Statistics (MT116) | Public Finance (BM106) |
| April 26, 2017 | Wednesday | Advance Accounting (BM107) | Introduction to Business Environment (BM108) | Computerised Accounting (BM109) |

M.Com.

| Date | Day | 1st Shift 09:00 am to 10:30 am | 2nd Shift 11:00 am to 12:30 pm | 3rd Shift 1:30 pm to 3:00 pm |
|----------------|------------|---|--|---|
| April 25, 2017 | Tuesday | Advance Corporate Accounting – Theories and Practices (BM447) | Indirect Taxation (BM448) | Advance Economic Theory and Practices (BM449) |
| April 26, 2017 | Wednesday | Labour Legislation (BM450) | International Trade (BM451) | Computer Application in Business and Accounting (BM452) |

INTEGRAL UNIVERSITY, LUCKNOW
Improvement Test Schedule, Session 2016-2017 (Even Semester)
M.B.A., B.Sc. Biotechnology, Life Sciences, Industrial Chemistry
First Year, Second Semester

M.B.A. (MBA-1, MBA-2)

| Date | Day | 1st Shift 09:00 am to 10:30 am | 2nd Shift 11:00 am to 12:30 pm | 3rd Shift 1:30 pm to 3:00 pm |
|----------------|------------|---|--|---|
| April 25, 2017 | Tuesday | Business Research Methods (BM406) | Financial Management (BM407) | Organizational Behavior (BM408) |
| April 26, 2017 | Wednesday | Production and Operations Management (BM409) | Retail Management (BM413) Capital & Money Market (BM414) Industrial Relation (BM419) | Sales Management (BM412) International Finance (BM415) Training Methodology (BM420) |
| April 27, 2017 | Thursday | Marketing of Services (BM411) Merchant Banking and Financial Services (BM416) Corporate Compensation Strategy (BM418) | Consumer Behaviour (BM410) Security Analysis and Portfolio Management (BM417) Organization Development (BM421) | - |

B.Sc. (HONS.) Biotechnology

| Date | Day | 1st Shift 09:00 am to 10:30 am | 2nd Shift 11:00 am to 12:30 pm | 3rd Shift 1:30 pm to 3:00 pm |
|----------------|------------|--|--|--|
| April 25, 2017 | Tuesday | Fundamental of Organic Chemistry (CH114) | Fundamental of Environmental Studies (ES-115) | Animal Science (BS111) |
| April 26, 2017 | Wednesday | Fundamentals of Biochemistry (BS112) | Fundamental of Microbiology (BS113) | - |

B.Sc. Life Science

| Date | Day | 1st Shift 09:00 am to 10:30 am | 2nd Shift 11:00 am to 12:30 pm | 3rd Shift 1:30 pm to 3:00 pm |
|----------------|------------|--|--|--|
| April 25, 2017 | Tuesday | Fundamental of Organic Chemistry (CH114) | Fundamental of Environmental Studies (ES-115) | Plant Diversity (BS131) |
| April 26, 2017 | Wednesday | Animal Diversity-I (BS132) | Fundamental of Microbiology (BS113) | - |

B.Sc. (HONS.) Industrial Chemistry

| Date | Day | 1st Shift 09:00 am to 10:30 am | 2nd Shift 11:00 am to 12:30 pm | 3rd Shift 1:30 pm to 3:00 pm |
|----------------|------------|--|--|--|
| April 25, 2017 | Tuesday | Basics of Computer (CS-110) | Environmental Pollution (CH-107) | Physical Chemistry -II (CH-108) |
| April 26, 2017 | Wednesday | Inorganic Chemistry II (CH-109) | Organic Chemistry -II (CH-110) | - |

INTEGRAL UNIVERSITY, LUCKNOW
Improvement Test Schedule, Session 2016-2017 (Even Semester)

B.Sc. PMC, PME

First Year, Second Semester

B.Sc. (PMC) Physics, Mathematics, Computers

| Date | Day | 1st Shift 09:00 am to 10:30 am | 2nd Shift 11:00 am to 12:30 pm | 3rd Shift 1:30 pm to 3:00 pm |
|----------------|------------|--|--|--|
| April 25, 2017 | Tuesday | Fundamentals of Environmental Science (ES115) | Physical Optics and Lasers (PY108) | Programming in C (CS116) |
| April 26, 2017 | Wednesday | Vector Analysis and Geometry (MT123) | Differential Equations (MT124) | - |

B.Sc. (PME) Physics, Mathematics, Electronics

| Date | Day | 1st Shift 09:00 am to 10:30 am | 2nd Shift 11:00 am to 12:30 pm | 3rd Shift 1:30 pm to 3:00 pm |
|----------------|------------|--|--|--|
| April 25, 2017 | Tuesday | Fundamentals of Environmental Science (ES115) | Physical Optics and Lasers (PY108) | Switch Theory & Logic Design (EC123) |
| April 26, 2017 | Wednesday | Vector Analysis and Geometry (MT123) | Differential Equations (MT124) | - |

INTEGRAL UNIVERSITY, LUCKNOW
Improvement Test Schedule, Session 2016-2017 (Even Semester)
M.Sc. Biotechnology, Microbiology, Biochemistry, Industrial Chemistry
First Year, Second Semester

M. Sc. Biotechnology

| Date | Day | 1 st Shift 09:00 am to 10:30 am | 2 nd Shift 11:00 am to 12:30 pm | 3 rd Shift 1:30 pm to 3:00 pm |
|----------------|-----------|--|---|--|
| April 25, 2017 | Tuesday | Gene Expression & Regulation (BS411) | Enzymology & Enzyme Kinetics (BS412) | Metabolism & Bioenergetics (BS413) |
| April 26, 2017 | Wednesday | Microbiology (BS414) | Molecular Genetics (BS415) Environmental Biology (BS416) Pharmaceutical Biology (BS417) | - |

M. Sc. Microbiology

| Date | Day | 1 st Shift 09:00 am to 10:30 am | 2 nd Shift 11:00 am to 12:30 pm | 3 rd Shift 1:30 pm to 3:00 pm |
|----------------|-----------|---|---|--|
| April 25, 2017 | Tuesday | Microbial Metabolism (BS451) | Microbial Diversity (BS454) Enzymology & Enzyme Kinetics (BS412) | Molecular Biology (BS452) |
| April 26, 2017 | Wednesday | Industrial Microbiology & Fermentation Technology (BS453) | Bioinformatics and Biostatistics (MT412) | - |

M. Sc. Biochemistry

| Date | Day | 1 st Shift 09:00 am to 10:30 am | 2 nd Shift 11:00 am to 12:30 pm | 3 rd Shift 1:30 pm to 3:00 pm |
|----------------|-----------|--|---|--|
| April 25, 2017 | Tuesday | Gene Expression & Regulation (BS411) | Enzymology & Enzyme Kinetics (BS412) | Metabolism & Bioenergetics (BS413) |
| April 26, 2017 | Wednesday | Cytology & Cell Signalling (BS431) | Molecular Genetics (BS415) Environmental Biology (BS416) Pharmaceutical Biology (BS417) | - |

M. Sc. Industrial Chemistry

| Date | Day | 1 st Shift 09:00 am to 10:30 am | 2 nd Shift 11:00 am to 12:30 pm | 3 rd Shift 1:30 pm to 3:00 pm |
|----------------|-----------|--|---|--|
| April 25, 2017 | Tuesday | Heavy & Fine Chemicals (CH-407) | Modern Instrumental Methods of Analysis & Computational Techniques (CH-408) | Chemistry of Natural Products (CH-409) |
| April 26, 2017 | Wednesday | Corrosion, Lubrication and Paint Technology (CH-410) | Pharmaceutical Chemistry (CH-411) | - |

INTEGRAL UNIVERSITY, LUCKNOW
Improvement Test Schedule, Session 2016-2017 (Even Semester)

M.Sc. Physics, Mathematics, M. Tech. Biotechnology, Bioinformatics, Production & Industrial Engineering
First Year, Second Semester

M. Sc. Physics

| Date | Day | 1 st Shift 09:00 am to 10:30 am | 2 nd Shift 11:00 am to 12:30 pm | 3 rd Shift 1:30 pm to 3:00 pm |
|----------------|-----------|--|--|--|
| April 25, 2017 | Tuesday | Quantum Mechanics -II (PY407) | Electromagnetic Theory (PY408) | Condensed Matter Physics (PY409) |
| April 26, 2017 | Wednesday | Nuclear and Particle Physics (PY410) | Digital Electronics (PY411) | - |

M. Sc. Mathematics

| Date | Day | 1 st Shift 09:00 am to 10:30 am | 2 nd Shift 11:00 am to 12:30 pm | 3 rd Shift 1:30 pm to 3:00 pm |
|----------------|-----------|--|---|--|
| April 25, 2017 | Tuesday | Differential Geometry -I (MT413) | Problem Solving and Computer Programming Through C (MT417) | Numerical Analysis (MT415) |
| April 26, 2017 | Wednesday | Linear Algebra (MT416) | Partial Differential Equations (MT414) | - |

M. Tech. Biotechnology

| Date | Day | 1 st Shift 09:00 am to 10:30 am | 2 nd Shift 11:00 am to 12:30 pm | 3 rd Shift 1:30 pm to 3:00 pm |
|----------------|-----------|--|--|--|
| April 25, 2017 | Tuesday | Fermentation Technology (BE507) | Downstream Processing (BE508) | Genetic Engineering (BE509) |
| April 26, 2017 | Wednesday | Nano Biotechnology (BE512) Plant Cell Technology (BE513) Pharmaceutical Biotechnology (BE514) Bioreactor Engineering (BE515) | Enzyme Engineering (BE510) | - |

M. Tech. Bioinformatics

| Date | Day | 1 st Shift 09:00 am to 10:30 am | 2 nd Shift 11:00 am to 12:30 pm | 3 rd Shift 1:30 pm to 3:00 pm |
|----------------|-----------|--|--|--|
| April 25, 2017 | Tuesday | Biomolecular Modeling and Simulation (BE525) | - | Sequence Analysis Phylogenetics (BE528) |
| April 26, 2017 | Wednesday | Algorithms in Molecular Biology (BE526) | - | Database Management System (CS513) |

M. Tech. Production & Industrial Engineering

| Date | Day | 1 st Shift 09:00 am to 10:30 am | 2 nd Shift 11:00 am to 12:30 pm | 3 rd Shift 1:30 pm to 3:00 pm |
|----------------|-----------|--|--|--|
| April 25, 2017 | Tuesday | Work Science (ME506) | - | Total Quality Management (ME507) |
| April 26, 2017 | Wednesday | Plant Layout & Material Handling (ME508) | - | Production Engineering (ME509) |

INTEGRAL UNIVERSITY, LUCKNOW
Improvement Test Schedule, Session 2016-2017 (Even Semester)

**M. Tech. Electronics Circuit & System, Construction Technology & Management, Structural Engineering,
Renewable Energy Technology, Computer Science & Engineering**
First Year, Second Semester (Full Time)

M. Tech. Electronics Circuit & System

| Date | Day | 1 st Shift 09:00 am to 10:30 am | 2 nd Shift 11:00 am to 12:30 pm | 3 rd Shift 1:30 pm to 3:00 pm |
|----------------|-----------|--|--|--|
| April 25, 2017 | Tuesday | VLSI Design (EC506) | - | Analog MOS Circuits (EC507) |
| April 26, 2017 | Wednesday | ASIC Design & FPGA (EC508) | - | Fault Modeling & Testing of Electronics Circuits (EC509) |

M. Tech. Construction Technology & Management

| Date | Day | 1 st Shift 09:00 am to 10:30 am | 2 nd Shift 11:00 am to 12:30 pm | 3 rd Shift 1:30 pm to 3:00 pm |
|----------------|-----------|---|--|--|
| April 25, 2017 | Tuesday | Infrastructural Economics & Finance (CE546) | - | Corporate Law & Arbitration (BM540) |
| April 26, 2017 | Wednesday | Quality & Safety Management in Construction (CE547) | - | Modern Construction Techniques (CE548) |

M. Tech. Structural Engineering

| Date | Day | 1 st Shift 09:00 am to 10:30 am | 2 nd Shift 11:00 am to 12:30 pm | 3 rd Shift 1:30 pm to 3:00 pm |
|----------------|-----------|--|--|--|
| April 25, 2017 | Tuesday | Structural Dynamics (CE510) | - | Numerical Analysis and Finite Element Method (CE511) |
| April 26, 2017 | Wednesday | Advanced Steel Structures (CE512) | - | Theory of Plates and Shell (CE513) |

M. Tech Renewable Energy Technology

| Date | Day | 1 st Shift 09:00 am to 10:30 am | 2 nd Shift 11:00 am to 12:30 pm | 3 rd Shift 1:30 pm to 3:00 pm |
|----------------|-----------|--|--|--|
| April 25, 2017 | Tuesday | SPV Technology, Emerging Trends and Future Prospects (EC521) | - | Energy Management and Auditing (ME541) |
| April 26, 2017 | Wednesday | Wind Energy and Small Hydropower Systems (ME542) | - | - |

M. Tech. Computer Science & Engineering

| Date | Day | 1 st Shift 09:00 am to 10:30 am | 2 nd Shift 11:00 am to 12:30 pm | 3 rd Shift 1:30 pm to 3:00 pm |
|----------------|-----------|---|--|--|
| April 25, 2017 | Tuesday | Advance Computer Architecture (CS522) | - | Advance Distributed Operating System (CS520) |
| April 26, 2017 | Wednesday | Applied Data Mining and Warehousing (CS530) | - | Software Testing and Quality Management (CS524) |

INTEGRAL UNIVERSITY, LUCKNOW

Improvement Test Schedule, Session 2016-2017 (Even Semester)

B.Tech.

Second Year, Fourth Semester

B.Tech. Electronics & Communication Engg. Group: EC

| Date | Day | 1st Shift 09:00 am to 10:30 am | 2nd Shift 11:00 am to 12:30 pm | 3rd Shift 1:30 pm to 3:00 pm |
|----------------|------------|--|--|--|
| April 25, 2017 | Tuesday | Programming Concepts (EC208) | Digital Electronics (EC209) | Signals and Systems (EC210) |
| April 26, 2017 | Wednesday | Measurement and Instruments (EC211) | Semiconductor Material and Power Devices (EC212) | Management Concepts in Engineering (BM227) |

B.Tech. Electrical Engineering. Group: Electrical

| Date | Day | 1st Shift 09:00 am to 10:30 am | 2nd Shift 11:00 am to 12:30 pm | 3rd Shift 1:30 pm to 3:00 pm |
|----------------|------------|---|--|--|
| April 25, 2017 | Tuesday | Electro Mechanical Energy Conversion-II (EE211) | Electrical Measurement and Measuring Instruments (EE209) | Signals System Analysis (EE217) |
| April 26, 2017 | Wednesday | Electrical Engineering Materials (EE221) Probability Foundations for Electrical Engineers (EE222) OOPS in C++ (CS205) | Numerical Analysis and Applications (EE213) | Disaster Management (ES202) |

B.Tech. Computer Science & Engineering Group : CSE-1, CSE-2, CSE-3

| Date | Day | 1st Shift 09:00 am to 10:30 am | 2nd Shift 11:00 am to 12:30 pm | 3rd Shift 1:30 pm to 3:00 pm |
|----------------|------------|--|--|---|
| April 25, 2017 | Tuesday | Mathematical Analysis (MT206) | Computer Organization (CS213) | Elective-II Advance Computer Programming (CS214) Core Java (CS215) |
| April 26, 2017 | Wednesday | Software Engineering (CS211) | Database Management System (CS212) | Disaster Management (ES202) |

B.Tech. Mechanical Engineering Group: ME-1, ME-2, ME-3

| Date | Day | 1st Shift 09:00 am to 10:30 am | 2nd Shift 11:00 am to 12:30 pm | 3rd Shift 1:30 pm to 3:00 pm |
|----------------|------------|---|--|--|
| April 25, 2017 | Tuesday | Electric Machines (EE223) Laser Systems and Applications (EC219) | Kinematics of Machines (ME207) | Manufacturing Science-I (ME208) |
| April 26, 2017 | Wednesday | System and Automatic Control (EC217) | Measurement, Metrology and Control (ME209) | Cyber Law and Information Security (CS203) |

INTEGRAL UNIVERSITY, LUCKNOW

Improvement Test Schedule, Session 2016-2017 (Even Semester)

B.Tech.,

Second Year, Fourth Semester

B.Tech. Civil Engineering Group: CE-1, CE-2, CE-3

| Date | Day | 1st Shift 09:00 am to 10:30 am | 2nd Shift 11:00 am to 12:30 pm | 3rd Shift 1:30 pm to 3:00 pm |
|----------------|------------|--|--|--|
| April 25, 2017 | Tuesday | Computer based Numerical Tech. (MT205) | Hydraulic and Hydraulic Machines (CE209) | Advance Surveying (CE210) |
| April 26, 2017 | Wednesday | Concrete Technology (CE211) | Structure Analysis-I (CE212) | Cyber Law and Information Security (CS203) |

B.Tech. Biotechnology Group: BT

| Date | Day | 1st Shift 09:00 am to 10:30 am | 2nd Shift 11:00 am to 12:30 pm | 3rd Shift 1:30 pm to 3:00 pm |
|----------------|------------|--|--|--|
| April 25, 2017 | Tuesday | Immunology (BE207) | Enzymology (BE208) | Molecular Biology (BE209) |
| April 26, 2017 | Wednesday | Plant Biochemistry (BE213) Clinical Biochemistry (BE214) Applied Thermodynamics (BE215) | Heat Transfer Operations (ME222) | Cyber Law and Information Security (CS203) |

B.Tech. Food Technology Group: FT

| Date | Day | 1st Shift 09:00 am to 10:30 am | 2nd Shift 11:00 am to 12:30 pm | 3rd Shift 1:30 pm to 3:00 pm |
|----------------|------------|--|---|--|
| April 25, 2017 | Tuesday | Food Informatics (BE237) | Principles of Food Preservation and Processing (BE239) | Foot Engineering-II (BE238) |
| April 26, 2017 | Wednesday | Dairy Technology (BE242) | Energy Utilization in Food Industry (BE240) | Cyber Law and Information Security (CS203) |
| April 27, 2017 | Thursday | Industrial Fuels and Process Calculations (BE241) | - | - |

INTEGRAL UNIVERSITY, LUCKNOW

Improvement Test Schedule, Session 2016-2017 (Even Semester)

B.C.A., M.C.A., B.Sc., Biotechnology, Industrial Chemistry, M.Sc. Mathematics

Second Year, Fourth Semester

B.C.A. Group: BCA-1, BCA-2, BCA-3

| Date | Day | 1 st Shift 09:00 am to 10:30 am | 2 nd Shift 11:00 am to 12:30 pm | 3 rd Shift 1:30 pm to 3:00 pm |
|----------------|-----------|--|--|--|
| April 25, 2017 | Tuesday | Elective-II Discrete Mathematics (CA208) Data Compression (CA209) | Elective-III Software Engg. And Project Management (CA210) Software Security (CA211) | Computer Architecture and Microprocessor (CA212) |
| April 26, 2017 | Wednesday | Operating System (CA213) | Java Programming (CA214) | - |

M.C.A.

| Date | Day | 1 st Shift 09:00 am to 10:30 am | 2 nd Shift 11:00 am to 12:30 pm | 3 rd Shift 1:30 pm to 3:00 pm |
|----------------|-----------|---|--|--|
| April 25, 2017 | Tuesday | Distributed System (IMCA-401) | Data Warehousing and Data Mining IMCA-402(1) Cloud Computing IMCA-402(2) | Java Programming (IMCA-403) |
| April 26, 2017 | Wednesday | Cryptography and Network Security IMCA-404 (1) ERP Systems IMCA-404 (2) | Compiler Design (IMCA-405) | Computer Graphics and Animation (IMCA-406) |

B.Sc. (Hons.) Industrial Chemistry

| Date | Day | 1 st Shift 09:00 am to 10:30 am | 2 nd Shift 11:00 am to 12:30 pm | 3 rd Shift 1:30 pm to 3:00 pm |
|----------------|-----------|--|--|--|
| April 25, 2017 | Tuesday | Polymer Technology (CH208) | Industrial Waste Treatment (CH212) | Medicinal Drug Chemistry (CH209) |
| April 26, 2017 | Wednesday | Petrochemicals (CH210) | Agrochemicals (CH211) | - |

B.Sc. (Hons.) Biotechnology

| Date | Day | 1 st Shift 09:00 am to 10:30 am | 2 nd Shift 11:00 am to 12:30 pm | 3 rd Shift 1:30 pm to 3:00 pm |
|----------------|-----------|--|--|--|
| April 25, 2017 | Tuesday | Immunology (BS211) | Molecular Biology -I (BS212) | Environmental Biotechnology (BS213) |
| April 26, 2017 | Wednesday | Industrial Biotechnology (BS214) | Food Biotechnology (BS215) | - |

M.Sc. Mathematics

| Date | Day | 1 st Shift 09:00 am to 10:30 am | 2 nd Shift 11:00 am to 12:30 pm | 3 rd Shift 1:30 pm to 3:00 pm |
|----------------|-----------|--|--|--|
| April 25, 2017 | Tuesday | Mechanics (MT510) | - | Advanced Functional Analysis (MT511) |
| April 26, 2017 | Wednesday | Topology (MT512) | - | Calculus of Variations (MT515) |

INTEGRAL UNIVERSITY, LUCKNOW
Improvement Test Schedule, Session 2016-2017 (Even Semester)

MA English, B.B.A., M.B.A., B.Com.

Second Year, Fourth Semester

M.A. English

| Date | Day | 1st Shift 09:00 am to 10:30 am | 2nd Shift 11:00 am to 12:30 pm | 3rd Shift 1:30 pm to 3:00 pm |
|----------------|------------|--|--|--|
| April 25, 2017 | Tuesday | New Literatures in English (LN518) | - | Feminist Literary Theory and Criticism (LN519) |
| April 26, 2017 | Wednesday | Literatures in English Translation (LN520) | - | - |

B.B.A. Group: BBA-1, BBA-2

| Date | Day | 1st Shift 09:00 am to 10:30 am | 2nd Shift 11:00 am to 12:30 pm | 3rd Shift 1:30 pm to 3:00 pm |
|----------------|------------|--|--|--|
| April 25, 2017 | Tuesday | Essentials of Research Methodology (BM218) | Principles of Financial Management (BM219) | Consumer Behavior and Decisions (BM220) |
| April 26, 2017 | Wednesday | Commercial Law (BM221) | Quality Management (BM222) | Basics of DBMS in Business (CS201) |

M.B.A. Group: MBA-1, MBA-2

| Date | Day | 1st Shift 09:00 am to 10:30 am | 2nd Shift 11:00 am to 12:30 pm | 3rd Shift 1:30 pm to 3:00 pm |
|----------------|------------|--|--|--|
| April 25, 2017 | Tuesday | Business Environment (BM516) | Entrepreneurship Management (BM517) | Management Information System (BM518) |
| April 26, 2017 | Wednesday | Business Law (BM519) | Strategic Management (BM520) | Total Quality Management (BM521) |

B.Com. (Hons.) Group: B.Com-1, B.Com-2

| Date | Day | 1st Shift 09:00 am to 10:30 am | 2nd Shift 11:00 am to 12:30 pm | 3rd Shift 1:30 pm to 3:00 pm |
|----------------|------------|--|--|--|
| April 25, 2017 | Tuesday | Corporate Accounting (BM207) | Financial Auditing (BM208) | Business Psychology and Organizational Behaviour (BM209) |
| April 26, 2017 | Wednesday | Introduction to Micro Economics (BM210) | Indian Financial System (BM211) | Introduction to E-Business (BM212) |

INTEGRAL UNIVERSITY, LUCKNOW
Improvement Test Schedule, Session 2016-2017 (Even Semester)

B.Tech.

Third Year, Sixth Semester

B.Tech. Electronics & Communication Engg Group: EC-1, EC-2

| Date | Day | 1 st Shift 09:00 am to 10:30 am | 2 nd Shift 11:00 am to 12:30 pm | 3 rd Shift 1:30 pm to 3:00 pm |
|----------------|-----------|--|--|--|
| April 25, 2017 | Tuesday | Nano Electronics (IEC-011) Analog System Processing (IEC-013) | Wireless Communication (IEC-605) | Digital Signal Processing (IEC-601) |
| April 26, 2017 | Wednesday | Microprocessor & Application (IEC-603) | Digital Communication (IEC-602) | Microelectronics Technology (IEC-604) |

B.Tech. Electrical Engineering Group: Electrical

| Date | Day | 1 st Shift 09:00 am to 10:30 am | 2 nd Shift 11:00 am to 12:30 pm | 3 rd Shift 1:30 pm to 3:00 pm |
|----------------|-----------|--|---|--|
| April 25, 2017 | Tuesday | Industrial Management (IHU-601) | Microprocessors and Microcontrollers (ICS-607) | Communication Engineering (IEC-605) |
| April 26, 2017 | Wednesday | Power Electronics (IEN-601) | Conventional and CAD of Electrical Machines (IEE-602) | Power System-II (IEE-601) |

B.Tech. Electrical and Electronics Engg. Group: EN

| Date | Day | 1 st Shift 09:00 am to 10:30 am | 2 nd Shift 11:00 am to 12:30 pm | 3 rd Shift 1:30 pm to 3:00 pm |
|----------------|-----------|--|--|---|
| April 25, 2017 | Tuesday | Industrial Management (IHU-601) | Microprocessors and Microcontrollers (ICS-607) | Analog and Digital Communication (IEC-609) |
| April 26, 2017 | Wednesday | Power Electronics (IEN-601) | Power System Analysis (IEN-602) | Power Distribution and Automation (IEN-603) |

B.Tech. Computer Science & Engg. Group: CSE-1, CSE-2, CSE-3, CSE-4

| Date | Day | 1 st Shift 09:00 am to 10:30 am | 2 nd Shift 11:00 am to 12:30 pm | 3 rd Shift 1:30 pm to 3:00 pm |
|----------------|-----------|--|---|---|
| April 25, 2017 | Tuesday | Visual Programming Techniques (ICS-601) | Computer Networks (ICS-602) | Open Source Software Technologies (ICS-603) |
| April 26, 2017 | Wednesday | Compiler Design (ICS-604) | Elective-I Storage Technologies and Management (ICS-012) Graph Theory (ICS-013) Principles of Operation Research (IMA-012) | Computer Architecture (ICS-605) |

INTEGRAL UNIVERSITY, LUCKNOW
Improvement Test Schedule, Session 2016-2017 (Even Semester)

B.Tech.

Third Year, Sixth Semester

B.Tech. Mechanical Engineering Group: ME-1, ME-2, ME-3

| Date | Day | 1st Shift 09:00 am to 10:30 am | 2nd Shift 11:00 am to 12:30 pm | 3rd Shift 1:30 pm to 3:00 pm |
|----------------|------------|--|--|--|
| April 25, 2017 | Tuesday | Operation Research (IME-601) | I.C. Engines (IME-602) | Machine Design-II (IME-603) |
| April 26, 2017 | Wednesday | Fluid Machinery (IME-604) | Refrigeration and Air conditioning (IME-605) | Six Sigma Methods, Approach and Applications (IEME-033) Finite Element Method (IEME-034) |

B.Tech. Civil Engineering Group: CE-1, CE-2, CE-3

| Date | Day | 1st Shift 09:00 am to 10:30 am | 2nd Shift 11:00 am to 12:30 pm | 3rd Shift 1:30 pm to 3:00 pm |
|----------------|------------|--|--|--|
| April 25, 2017 | Tuesday | Environmental Engineering-I (ICE-601) | Concrete Structure-II (ICE-602) | Transportation Engineering-II (ICE-603) |
| April 26, 2017 | Wednesday | Geotechnical Engineering-II (ICE-604) | Estimation, Evaluation and Construction Management (ICE-605) | Earth and Earth Retaining Structures (ICE-606) |

B.Tech. Biotechnology Group: BT

| Date | Day | 1st Shift 09:00 am to 10:30 am | 2nd Shift 11:00 am to 12:30 pm | 3rd Shift 1:30 pm to 3:00 pm |
|----------------|------------|--|---|--|
| April 25, 2017 | Tuesday | Bioinformatics -II (IBT-601) | Plant Biotechnology (IBT-602) | Fermentation Biotechnology (IBT-603) |
| April 26, 2017 | Wednesday | Mass Transfer Operation II (IBT-604) | Industrial Economics, Principles of Management & IPR (IBT-605) | Genetics (IBT-606) |

B.Tech. Food Technology Group: FT

| Date | Day | 1st Shift 09:00 am to 10:30 am | 2nd Shift 11:00 am to 12:30 pm | 3rd Shift 1:30 pm to 3:00 pm |
|----------------|------------|--|--|--|
| April 25, 2017 | Tuesday | Bakery and Confectionary Technology (FT-601) | Novel Food Processing Technologies (FT-602) | Food Packaging Technology (FT-603) |
| April 26, 2017 | Wednesday | Food Additives and Ingredients (FT-604) | Food Equipment Design and Process Modelling (FT-605) | Food Biotechnology (FT-606) |

INTEGRAL UNIVERSITY, LUCKNOW
Improvement Test Schedule, Session 2016-2017 (Even Semester)
B.C.A., B.B.A., B.Com., B.Sc. Biotechnology, Industrial Chemistry
Third Year, Sixth Semester

B.C.A.

| Date | Day | 1 st Shift 09:00 am to 10:30 am | 2 nd Shift 11:00 am to 12:30 pm | 3 rd Shift 1:30 pm to 3:00 pm |
|----------------|-----------|--|---|--|
| April 25, 2017 | Tuesday | .NET Framework with VB. NET (IBCA-601) | Computer Graphics and Multimedia Application (IBCA-602) | Cyber Law and Internet Security (IBCA-603) |
| April 26, 2017 | Wednesday | Management Information System (IBCA-604) | - | - |

B.B.A.

| Date | Day | 1 st Shift 09:00 am to 10:30 am | 2 nd Shift 11:00 am to 12:30 pm | 3 rd Shift 1:30 pm to 3:00 pm |
|----------------|-----------|--|--|--|
| April 25, 2017 | Tuesday | Corporate Strategy (BBA-601) | Entrepreneurship (BBA-602) | Service Marketing (BBA-603) |
| April 26, 2017 | Wednesday | Labour Laws (BBA-604) | Banking and Working Capital Management (BBA-605) | Environmental Science (BBA-607) |

B.Com. (Hons.)

| Date | Day | 1 st Shift 09:00 am to 10:30 am | 2 nd Shift 11:00 am to 12:30 pm | 3 rd Shift 1:30 pm to 3:00 pm |
|----------------|-----------|--|--|--|
| April 25, 2017 | Tuesday | Insurance Management (BCH-601) | Security Analysis (BCH-602) | International Business (BCH-603) |
| April 26, 2017 | Wednesday | Management Information System (BCH-604) | Industrial Relation BCH-605 (H) Marketing Communication BCH-605 (M) Capital and Mani Market BCH-605 (F) | Organizational Development BCH-606 (H) International Marketing Management BCH-606(M) Investment Decision and Portfolio Management BCH-606 (F) |

B.Sc. (HONS) Biotechnology

| Date | Day | 1 st Shift 09:00 am to 10:30 am | 2 nd Shift 11:00 am to 12:30 pm | 3 rd Shift 1:30 pm to 3:00 pm |
|----------------|-----------|--|--|--|
| April 25, 2017 | Tuesday | Bioinformatics (BS-601) | - | Entrepreneurship Development (BS-602) |
| April 26, 2017 | Wednesday | Applied Biotechnology (BS-603) | - | - |

B.Sc. (HONS) Industrial Chemistry

| Date | Day | 1 st Shift 09:00 am to 10:30 am | 2 nd Shift 11:00 am to 12:30 pm | 3 rd Shift 1:30 pm to 3:00 pm |
|----------------|-----------|--|--|--|
| April 25, 2017 | Tuesday | Analytical Techniques -II (BIC-601) | - | Food Chemistry & Processing (BIC-602) |
| April 26, 2017 | Wednesday | Chemical Process Industry (BIC-603) | - | - |

INTEGRAL UNIVERSITY, LUCKNOW

Improvement Test Schedule, Session 2016-2017 (Even Semester)

B.Tech.

Fourth Year, Eighth Semester

B.Tech. Electronics & Communication Engg Group: EC-1, EC-2

| Date | Day | 1st Shift 09:00 am to 10:30 am | 2nd Shift 11:00 am to 12:30 pm | 3rd Shift 1:30 pm to 3:00 pm |
|----------------|------------|---|--|--|
| April 25, 2017 | Tuesday | Radar and Satellite Communication (IEC-801) | Data Communication Network (IEC-802) | Solar Energy & Entrepreneurship (IEC-803) |
| April 26, 2017 | Wednesday | Elective-IV Information and Coding (IEC-041) Digital System Design Using VHDL (IEC-042) Filter Design (IEC-043) | Elective-III Consumer Electronics (IEC-031) Spread Spectrum Communication (IEC-032) Wireless Sensor Networks (IEC-035) | - |

B.Tech. Electrical and Electronics Engg. Group: EN

| Date | Day | 1st Shift 09:00 am to 10:30 am | 2nd Shift 11:00 am to 12:30 pm | 3rd Shift 1:30 pm to 3:00 pm |
|----------------|------------|---|--|--|
| April 25, 2017 | Tuesday | Static Electric Drives (IEN-801) | DSP and its Application in Electrical System (IEN-802) | Electrical System Design (IEN-803) |
| April 26, 2017 | Wednesday | Elective-II Power Plant Instrumentation (IEN-021) Renewable Power Generation Sources (IEN-022) Advance Power System Protection (IEN023) Introduction to Artificial Neural Network (IEN024) | Elective-III Applications of Power Electronics to Power Systems (IEN-031) High Voltage DC Transmission (IEN-032) Fuzzy Systems (IEN-033) Modeling and Simulation of Electrical Machines (IEN-034) | - |

B.Tech. Electrical Engineering Group: Electrical

| Date | Day | 1st Shift 09:00 am to 10:30 am | 2nd Shift 11:00 am to 12:30 pm | 3rd Shift 1:30 pm to 3:00 pm |
|----------------|------------|---|--|--|
| April 25, 2017 | Tuesday | DSP and Its Applications (IEE-809) | Electric Drives (IEE-801) | Flexible AC Transmission Systems (IEE-802) |
| April 26, 2017 | Wednesday | Power Plant Instrumentation (IEN-021) EHVAC & EHVDC Transmission (IEE-021) Advance Power Electronics (IEE022) Energy Resources and Technology (IEE023) | ANN and Fuzzy Logic System (IEE031) Utilization of Electrical Energy and Traction (IEE-032) Power System Dynamics (IEE-033) Industrial Automation and Control (IEE-034) | - |

INTEGRAL UNIVERSITY, LUCKNOW
Improvement Test Schedule, Session 2016-2017 (Even Semester)

B.Tech.

Fourth Year, Eighth Semester

B.Tech. Computer Science & Engg. Group: CSE-1, CSE-2, CSE-3, CSE-4

| Date | Day | 1 st Shift 09:00 am to 10:30 am | 2 nd Shift 11:00 am to 12:30 pm | 3 rd Shift 1:30 pm to 3:00 pm |
|----------------|-----------|---|---|---|
| April 25, 2017 | Tuesday | Data Warehousing and Data Mining (IIT-801) | Fuzzy Logic and Neural Network (ICS-801) | Elective-III Mobile Computing (ICS-031) Cloud Computing (IIT-031) Advanced Concepts of TCP/IP (ICS-032) |
| April 26, 2017 | Wednesday | Elective-IV Real Time Systems (ICS-041) | Elective-V Advance Concepts in Database System (ICS-051) Pattern Recognition (IIT-051) | - |

B.Tech. Information Technology Group: IT

| Date | Day | 1 st Shift 09:00 am to 10:30 am | 2 nd Shift 11:00 am to 12:30 pm | 3 rd Shift 1:30 pm to 3:00 pm |
|----------------|-----------|--|--|--|
| April 25, 2017 | Tuesday | Data Warehousing and Data Mining (IIT-801) | Human Computer Interaction (IIT-802) | Elective-III Cloud Computing (IIT-031) |
| April 26, 2017 | Wednesday | Elective-IV Real Time System (ICS-041) | Elective-V Data Compression (IIT-053) | - |

B.Tech. Mechanical Engineering Group: ME-1, ME-2

| Date | Day | 1 st Shift 09:00 am to 10:30 am | 2 nd Shift 11:00 am to 12:30 pm | 3 rd Shift 1:30 pm to 3:00 pm |
|----------------|-----------|--|--|---|
| April 25, 2017 | Tuesday | Power Plant Engineering (IME-801) | Mechanical System Design (IME-802) | Project Management (IME-803) |
| April 26, 2017 | Wednesday | Elective-II Non Conventional Energy Resources and Utilization (IEME-053) Automatic Control (IEME-056) | Non Destructive Testing (IME-804) | Elective-III Industrial Ergonomics (IEME-063) |

B.Tech. Civil Engineering Group: CE-1, CE-2

| Date | Day | 1 st Shift 09:00 am to 10:30 am | 2 nd Shift 11:00 am to 12:30 pm | 3 rd Shift 1:30 pm to 3:00 pm |
|----------------|-----------|--|--|---|
| April 25, 2017 | Tuesday | Earthquake Resistant Design (ICE-801) | Water Resources Engineering-II (ICE-802) | Non-Destructive Testing (ICE-803) |
| April 26, 2017 | Wednesday | Elective-II Advance Foundation Design (ICE-021) Traffic Engineering (ICE-023) | Elective-III Environmental Pollution and Control (ICE-032) | Elective-IV Plastic Design and Steel Structure (ICE-042) Open Channel Flow (ICE-043) |

INTEGRAL UNIVERSITY, LUCKNOW

Improvement Test Schedule, Session 2016-2017 (Even Semester)

B.Tech. + M.Tech. (Dual Degree)

Fourth Year, Eighth Semester

M. Tech. Biotechnology (Dual Degree)

| Date | Day | 1st Shift 09:00 am to 10:30 am | 2nd Shift 11:00 am to 12:30 pm | 3rd Shift 1:30 pm to 3:00 pm |
|----------------|------------|--|--|--|
| April 25, 2017 | Tuesday | Fermentation Technology (MTBT-201) | Downstream Processing (MTBT-202) | Bioprocess Engineering (MTBT-102) |
| April 26, 2017 | Wednesday | Microbial Genetics and Engineering (MTBT-103) | Enzyme Engineering (MTBT-204) | - |

M. Tech. Computer Science & Engineering (Dual Degree)

| Date | Day | 1st Shift 09:00 am to 10:30 am | 2nd Shift 11:00 am to 12:30 pm | 3rd Shift 1:30 pm to 3:00 pm |
|----------------|------------|---|--|--|
| April 25, 2017 | Tuesday | Data Warehousing and Data Mining (IIT-801) | Advance Distributed Operating System (CS520) | Elective-I Mobile Computing (ICS-031) |
| April 26, 2017 | Wednesday | Elective-III Software Testing and Quality Management (CS524) Advance Concepts of Database Design (CS525) | Elective-II Forensic and Cyber Crime (CS528) | Soft Computing (CS518) |

M. Tech. Solar Photovoltaic Engineering (Dual Degree)

| Date | Day | 1st Shift 09:00 am to 10:30 am | 2nd Shift 11:00 am to 12:30 pm | 3rd Shift 1:30 pm to 3:00 pm |
|----------------|------------|--|---|--|
| April 25, 2017 | Tuesday | Departmental Core Paper | Departmental Core Paper | Departmental Core Paper |
| April 26, 2017 | Wednesday | Fundamental of Solar Cells and Systems (EC526) | Material Science in Solar Cells and Associated Technologies (EC527) | Instruments and Controls for Solar Systems (EC528) |