

ANNEXURE 'D" MIZORAM UNIVERSITY EXAMINATIONS DEPARTMENT Aizawl–796004 Email- exam@mzu.edu.in

भारतीयसंसदद्वारापारितएटककेअंतर्गत स्थापितएककेन्द्रीयविश्वविद्यालय A Central University Established by Parliament Act No.8 of 2000

> No. Ex/UG/1-30/13/ Dated 29th July, 2019

1 00016 4 00 016

# I, III, V Semester Under Graduate Examination, 2019

# PROGRAMME

#### Dt. 11.11.2019(Monday)

9:00AM – 12:00 NoonGENG/I/ALLLanguage & Writing/Communication SkillsENG/I/FC/01ENGLISH - I

# Dt. 13.11.2019(Wednesday)

9:00AM – 12:00 N	loon	1:00PM – 4:00 PM	
ENG /V/05	Drama – I	HISC/III/SH	History of Science
ENG/V/CC/05	Drama - I	HISTS/III/FC/03	History of Science
MIZ/V/05	History of Mizo Literature	HISTS/III/FC/03/H	History of Home
		S	Science
MIZ/V/CC/05	Theory of Literature	MIL/AE/III/AC	MIL(Alternative English)
HIN/V/05	Aadhunik Hindi Kavya	MLENG/III/FC/04	MIL - English
HIN/V/CC/05	Adhunik Hindi Kavya	MIL/MZ/III/AC	MIL(Mizo)
EDN/V/05	Research Methodology in Education	MLMIZ/III/FC/05	MIL - Mizo
EDN/V/CC/05	Research Methodology in Education	MIL/HIN/III/AC	MIL(Hindi)
PSC/V/05	Western Political Thought	MLHIN/III/FC/06	MIL - Hindi
POLS/V/CC/05	Western Political Thoughts		
HIST /V/05	Modern India-I		
HIST/V/CC/05	Modern India – I		
ECO/V/05	Indian Economy		
ECO/V/CC/05	Indian Economy		
PA /V/05	Bureaucracy & Development		
PA/V/CC/05	Bureaucracy & Development		
SOC/V/05	Foundation of Sociological Thought		
SOC/V/CC/05	Social Anthropology		
PHIL/V/05	Indian Philosophy (Part-I)		
PHL/V/CC/05	Indian Philosophy – I		
GEOG /V/05	Geography of India		
GEOG/V/CC/05	Geographical Thought		
PSY/V/05	Psychology of Childhood (Pre-Revised)/		
	Research Methodology (Revised)		
PSY/V/CC/09	Research Methodology		
COMMUTE			
COM/V/13	Computer Applications in Business		
BCOM/V/CC/15	Business Economics		
HSC /V/13	Family & Child Welfare		
HS/V/CC/25	Family & Child Welfare		

BOT/V/05	Fungi, Plant Pathology & Biostatistics
BOT/V/CC/09	Fungi, Plant Pathology, Biostatistics
ZOO/V/05	Cell Biology
ZOO/V/CC/09	Cell Biology
PHY/V/05	Mathematical Physics-I
PHY/V/CC/09	Mathematical Physics – II
CHEM/V/05	Organic Chemistry-II
CHEM/V/CC/09	Inorganic Chemistry – II
MATH/V/05	Computer Oriented Numerical Analysis
MATH/V/CC/05	Computer Oriented Numerical Analysis
GEOL/V/05	Physics & Dynamics of the Earth
GEOL/V/CC/09	Applied and Engineering Geology
STAT/V/05	Numerical Methods
STA/V/CC/09	Statistical Interference - II
EVSC/V/05	Biodiversity & Sustainable Development
EVS/V/CC/09	Biodiversity and Sustainable
	Development
BIO/V/05	Molecular Biology
BIOTECH/V/CC/0 9	Molecular Biology

#### Dt. 14.11.2019(Thursday)

9:00AM – 12:00 Noon	
EDN/I/01	Psychological Foundations of Education
EDN/I/EC/01	Psychological Foundation of Education
GEOG/I/01	Physical Geography (Lithosphere)
GEOG/I/EC/01	Physical Geography
PHY/I/01	Mechanics and Thermodynamics
<i>PHY/I/EC/01</i>	Properties of Matter, Oscillation and Acoustics
BOT/I/01	Cryptogams
BOT/I/EC/01	Cryptogams
COM/I/01	Business Environment
BCOM/I/CC/01	Fundamentals of Accounting
HSC/I/01	Introduction To Food And Nutrition
HS/I/CC/01	Introduction to Family Management

## Dt. 15.11.2019 (Friday)

9:00AM – 12:00 Noon	
ENG/III/03	Poetry & Short Stories
ENG /III/EC/03	Poetry & Short Stories
MIZ/III/03	Fiction-I
MIZ/III/EC/03	Fiction-I
HIN/III/03	Hindi Sahitya Ka Itihas (Aadhunik Kal)
HIN/III/EC/03	Hindi Sahitya Ka Itihas (Aadhunik Kal)
MATH/III/03	Differential Equations
MATH/III/EC/03	Differential Equations
ZOO/III/03	Evolution and Behaviour

ZOO/III/EC/05	Evolution and Ethology
COM/III/07	Principles & Practice of Insurance
BCOM/III/CC/08	Indian Economy
HSC /III/07	Family Resource Management
HS/III/CC/13	Extension Education & Communication

## Dt. 18.11.2019 (Monday)

9:00AM – 12:00 Noon		<u>1:00PM – 4:00 PM</u>	
ENG/I/01	History of English Literature	PHIL/III/03	Logic
ENG/I/EC/01	History of English Literature	PHL/III/EC/03	Logic
MIZ/I/01	Poetry-I	PA/III/03	Public Administration in
			India
MIZ/I/EC/01	Poetry-I	PA/III/EC/03	Public Administration in India
HIN/I/01	Hindi Sahitya Ka Itihas (Aadhi Kal Reetikal Tak)	CHEM/III/03	Physical Chemistry-I
HIN/I/EC/01	Hindi Sahitya Ka Itihas (Aadhi Kal Se Reetikal Tak)	CHEM/III/EC/05	Physical Chemistry-I
MATH/I/01	Calculus		
MATH/I/EC/01	Calculus		
ZOO/I/01	Biosystematics and Biology of		
	Non-chordates		
ZOO/I/EC/01	Biosystematics and Biology of		
	Non-chordates		
COM/I/02	Business Organization &		
	Management		
BCOM/I/CC/02	<b>Business Organization &amp;</b>		
	Management		
HSC /I/02	Extension Education		
HS/I/CC/05	Textiles		

## Dt. 19.11.2019 (Tuesday)

9:00AM – 12:00 Noon	n
ENG /V/06	Womens' Writings
ENG/V/CC/06	Women's Writings
MIZ/V/06	English Poetry
MIZ/V/CC/06	Selected English Poem
HIN/V/06	Hindi Gadya Sahita-II
HIN/V/CC/06	Hindi Gadya Sahitya – II
EDN/V/06	Statistics in Education
EDN/V/CC/06	Statistics in Education
PSC/V/06	International Relations
POLS/V/CC/06	International Relations
HIST /V/06	Modern India-II
HIST/V/CC/06	Historiography
ECO/V/06	Public Finance
ECO/V/CC/06	Public Finance
PA/V/06	Local Self Govt. in India
PA/V/CC/06	Local Self Govt. in India

SOC/V/06	Social Research Methods
<i>SOC/V/CC/06</i>	Sociology of Indian Society
PHIL/V/06	Philosophy of Religion (Part-I)
PHL/V/CC/06	Philosophy of Religion - I
GEOG/V/06	Economic Geography
GEOG/V/CC/06	Economic Geography
PSY/V/06	Biological Psychology (Pre-
	Revised)/ Social Psychology
	(Revised)
PSY/V/CC/11	Social Psychology
COM/V/14	Taxation
BCOM/V/CC/16	Income Tax Law & Practice
HSC /V/14	Early Childhood Education
HSC/V/CC/27	Early Childhood Education
BOT/V/06	Algae, Lichens, Bryophytes
BOT/V/CC/11	Algae, Lichens, Bryophytes
ZOO/V/06	Animal Physiology
ZOO/V/CC/11	Animal Physiology
PHY/V/06	Quantum Mechanics-II
PHY/V/CC/10	Electronics – I
CHEM/V/06	Inorganic Chemistry-II
CHEM/V/CC/11	Organic Chemistry - II
MATH/V/06	Real Analysis
MATH/V/CC/06	Real Analysis
GEOL/V/06	Earth Surface Processes
GEOL/V/CC/11	Sedimentology & Sequence
	Stratigraphy
STAT/V/06	Elements of Stochastic Processes
STA/V/CC/11	Sampling Distribution
EVSC/V/06	Environmental Biology &
	Restoration Ecology
EVS/V/CC/11	Environmental Biology
BIO/V/06	Recombinant DNA Technology
BIOTECH/V/CC/11	Recombinant DNA

## Dt. 20.11.2019 (Wednesday)

9:00AM – 12:00 Noon		<u>1:00PM – 4:00 PM</u>	
ECO/III/03	Macroeconomics-I	CHEM/I/01	Organic Chemistry-I
ECO/III/EC/03	Macroeconomics-I	CHEM/I/EC/01	Inorganic Chemistry
GEOL/III/03	Petrology and Economic Geology	ECO/I/01	Microeconomics-I
GEOL/III/EC/05	Stratigraphy and Paleontology	ECO/I/EC/01	Microeconomics-I
BIO/III/03	Microbiology		
BIOTECH/III/EC/05	Microbiology		
ELEC/III/03	Electronic Device and Amplifiers		
<i>EL/III/EC/05</i>	Electronic Devices and Amplifiers		

## Dt. 21.11.2019 (Thursday)

#### 9:00AM - 12:00 Noon

9:00AM - 12:00 Noon	
ENG /V/07	English Literary Theory and Criticism
ENG/V/CC/07	Literary Theory & Criticism
MIZ/V/07	Poetry-II
MIZ/V/CC/07	Poetry-II
HIN/V/07	Bharatiya Evam Pashchartya Kavyashastra
HIN/V/CC/07	Bharatiya Evam Pashchartya Kavyashastra
EDN/V/07	Educational Evaluation
EDN/V/CC/07	Educational Evaluation
PSC/V/07	Public Administration
POLS/V/CC/07	Public Administration
HIST /V/07	Early Modern Europe
HIST/V/CC/07	Early Modern Europe
ECO/V/07	Quantitative Techniques-I
ECO/V/CC/07	Quantitative Techniques-I Quantitative Techniques-I
PA /V/07	Economic Administration
PA/V/CC/07	Economic Administration
SOC/V/07	Social Stratification
	Social Research - I
<i>SOC/V/CC/07</i>	
PHIL/V/07	Social & Political Philosophy (Part-I)
PHL/V/CC/07	Social & Political Philosophy - I
GEOG /V/07	Geomorphology
GEOG/V/CC/07	Surveying & Statistical Techniques
PSY/V/07	Abnormal Psychology-I (Pre-Revised)/ Emergence and Growth of Psychology (Revised)
PSY/V/CC/13	Emergence & Growth of Psychology
COM/V/15	Indian Financial System
BCOM/V/CC/17	Indian Financial Systems
HSC /V/15	Garment Design
HS/V/CC/29	Garment Design
BOT/V/07	Cytogenetics, Plant Breeding and Bioinformatics
BOT/V/CC/13	Cytogenetics, Plant Breeding and Bioinformatics
ZOO/V/07	Biochemistry
ZOO/V/CC/13	Biochemistry
PHY/V/07	Classical Mechanics and Thermal Physics
PHY/V/CC/11	Classical Mechanics and Nuclear Physics
CHEM/V/07	Physical Chemistry-II
CHEM/V/CC/13	
	Physical Chemistry-II
MATH/V/07	<i>Physical Chemistry-II</i> Complex Analysis
MATH/V/07 <i>MATH/V/CC/07</i>	Complex Analysis
MATH/V/CC/07	Complex Analysis Complex Analysis
<i>MATH/V/CC/07</i> GEOL/V/07	Complex Analysis Complex Analysis Petrology
<i>MATH/V/CC/07</i> GEOL/V/07 <i>GEOL/V/CC/13</i>	Complex Analysis Complex Analysis Petrology Igneous & Metamorphic Petrology
<i>MATH/V/CC/07</i> GEOL/V/07 <i>GEOL/V/CC/13</i> STAT/V/07	Complex Analysis <i>Complex Analysis</i> Petrology <i>Igneous &amp; Metamorphic Petrology</i> Applied Statistics
<i>MATH/V/CC/07</i> GEOL/V/07 <i>GEOL/V/CC/13</i> STAT/V/07 <i>STA/V/CC/13</i>	Complex Analysis <i>Complex Analysis</i> Petrology <i>Igneous &amp; Metamorphic Petrology</i> Applied Statistics <i>Linear Model and Design of Experiment</i>
<i>MATH/V/CC/07</i> GEOL/V/07 <i>GEOL/V/CC/13</i> STAT/V/07 <i>STA/V/CC/13</i> EVSC/V/07	Complex Analysis <i>Complex Analysis</i> Petrology <i>Igneous &amp; Metamorphic Petrology</i> Applied Statistics <i>Linear Model and Design of Experiment</i> Environmental Chemistry and Geoscience
<i>MATH/V/CC/07</i> GEOL/V/07 <i>GEOL/V/CC/13</i> STAT/V/07 <i>STA/V/CC/13</i> EVSC/V/07 <i>EVS/V/CC/13</i>	Complex Analysis Complex Analysis Petrology Igneous & Metamorphic Petrology Applied Statistics Linear Model and Design of Experiment Environmental Chemistry and Geoscience Environmental Chemistry
<i>MATH/V/CC/07</i> GEOL/V/07 <i>GEOL/V/CC/13</i> STAT/V/07 <i>STA/V/CC/13</i> EVSC/V/07	Complex Analysis <i>Complex Analysis</i> Petrology <i>Igneous &amp; Metamorphic Petrology</i> Applied Statistics <i>Linear Model and Design of Experiment</i> Environmental Chemistry and Geoscience

## Dt. 22.11.2019 (Friday)

9:00AM – 12:00 Noon		1:00PM – 4:00 PM	
PSC/I/01	Govt. & Politics of Mizoram	HIST /III/03	History of India (Gupta to Sultanate periods)
POLS/I/EC/01	Govt. & Politics of Mizoram	HIST/III/EC/03	History of India (Gupta to Sultanate period)
PSY/I/01	Basic Psychology-I	SOC/III/03	Society in India – I
PSY/I/EC/01	Basic Psychology-I	SOC/III/EC/03	Sociology of Indian Society - I
GEOL/I/01	General And Structural Geology	BOT/III/03	Plant Physiology, Biochemistry and Ecology
GEOL/1/EC/01	General And Structural Geology and Mineralogy	BOT/III/EC/05	Plant Physiology, Biochemistry, Ecology
ELEC/I/01	Electronic Measuring Instruments and Circuit Analysis	PHY/III/03	Electromagnetism, Quantum Mechanics-I and Electronics-I
<i>EL/I/EC/01</i>	Electronic Instruments and Circuit Analysis	PHY/III/EC/05	Electromagnetism & Optics
BC/I/01	Basic Biochemistry	HSC /III/08	Textiles And Design
BCHEM/I/EC/01	Basic Biochemistry	HS/III/CC/17	Household Equipment & Consumer Education
BIO/I/01	Cell Biology & Biomolecules	COM/III/08	Functional Areas of Business
BIOTECH/I/EC/01	Cell Biology & Biomolecules	BCOM/III/CC/0 9	Management Accounting

## Dt. 25.11.2018 (Monday)

9:00AM – 12:00 Noon

ENG /V/08a	Fiction-II
ENG /V/08b	Popular Studies
ENG/V/CC/08a	Fiction-II
ENG/V/CC/08b	Popular Studies
MIZ/V/08a	Drama-II
MIZ/V/08b	Prose Writings
MIZ/V/CC/08a	Drama-II
MIZ/V/CC/08b	Prose Writings
HIN/V/08a	Hindi Katha Sahitya (Vikalp-I)
HIN/V/08b	Hindi Patrarik
HIN/V/CC/08a	Katha Sahitya
HIN/V/CC/08b	Hindi Patrakarita
EDN/V/08a	Educational Technology
EDN/V/08b	Educational Guidance and Counseling
EDN/V/CC/08a	Educational Technology
EDN/V/CC/08b	Educational Guidance and Counseling
PSC/V/08a	Human Rights
PSC/V/08b	Women and Political Process
POLS/V/CC/08a	Human Rights
POLS/V/CC/08b	Women and Political Process
HIST /V/08a	History of Northeast India (4th to 13th Centuries)
HIST /V/08b	History of Northeast India (1228-1822)
HIST /V/08c	History of Northeast India (1822-1986)
HIST/V/CC/08a	History of Northeast India (4th to 13th Centuries)
HIST/V/CC/08b	History of Northeast India (1228-1822)
HIST/V/CC/08c	History of Northeast India (1822-1986)
ECO/V/08a	Agricultural Economics
ECO/V/08b	Industrial Economics

ECO/V/08c Economic Development & Planning **Agricultural Economics** ECO/V/CC/08a ECO/V/CC/08b **Industrial Economics Economic Development & Planning** ECO/V/CC/08c Mathematical Economics-I ECO/V/CC/08d PA /V/08a Social Administration Civil Society and Administration PA /V/08b Social Welfare Administration PA/V/CC/08a **Civil Society and Administration** PA/V/CC/08b Social Change SOC/V/08 SOC/V/CC/08a Urban Sociology **Rural Sociology** SOC/V/CC/08b PHIL/V/08a Existentialism&Phenomenology (Part-I) PHIL/V/08b Philosophy of Mind (Part-I) Phenomenology & Existentialism-I PHL/V/CC/08a **Philosophy of Mind-I** PHL/V/CC/08b GEOG /V/08a Population Geography Agricultural Geography GEOG /V/08b **Population Geography** GEOG/V/CC/08a Agricultural Geography GEOG/V/CC/08b Psychopathology-I (Revised) **PSY/V/08** PSY/V/08a Counseling Psychology-I (Pre-Revised) Industrial Organizational Psychology-I (Pre-Revised) PSY/V/08b *PSY/V/CC/15* Psychopathology - I **Financial Management** COM/V/16a COM/V/16b Principles of Marketing COM/V/16c Internet & www **Financial Management** BCOM/V/CC/18a BCOM/V/CC/18b **Principles of Marketing** Internet & www BCOM/V/CC/18c Housing And Interior Designing HSC /V/16 HS/V/CC/31a **Dietetics** Food Processing & Preservation Technology HS/V/CC/31b BOT /V/08 Environmental Biology and Ethnobotany BOT/V/CC/15 **Environmental Biology and Ethnobotany** ZOO/V/08a Applied Zoology Entomology ZOO/V/08b ZOO/V/08c **Conservation Biology** ZOO/V/CC/15a Fisherv **Entomology** ZOO/V/CC/15b PHY/V/08a Spectroscopy C Language and Numerical Methods PHY/V/08b PHY/V/CC/14a Atomic & Molecular Spectroscopy C-Language and Num. Method PHY/V/CC/14b CHEM/V/08a Analytical Chemistry CHEM/V/08b Industrial Chemistry CHEM/V/CC/15a Analytical Chemistry Industrial Chemistry CHEM/V/CC/15b MATH/V/08a **Operations Research Probability Theory** MATH/V/08b MATH/V/08c Real Number System **Operations Research** MATH/V/CC/08a MATH/V/CC/08b **Probability Theory Computer Programming in Fortran** MATH/V/CC/08c GEOL/V/08a Hydrology & Oceanographyia GEOL/V/08b Geology of North East India GEOL/V/CC/15a Hydrogeology & Oceanographyia & Environmental Geology Geology of North East India GEOL/V/CC/15b STAT/V/08a Anova, Design of Experiments and SQC

STAT/V/08b	Computer Applications using Statistical Packages
STA/V/CC/15a	Biostatistics
STA/V/CC/15b	Numerical Methods
EVSC/V/08	Environmental Problems and Disaster Management
EVS/V/CC/15	Environmental Issues, Geoscience & Remote Sensing
BIO/V/08a	Environmental Biotechnology
BIO/V/08b	Food Biotechnology
BIO/V/08c	IPR &Biopiracy
BIOTECH/V/CC/15	Environmental Biotechnology

#### Dt. 26.11.2019 (Tuesday) 9:004M - 12:00 Noon

9:00AM – 12:00 Noon		
PA/I/01	Elements of Public	
	Administration	
PA/I/EC/01	Elements of Public	
I A/I/EC/01	Administration	
PHIL/I/01	Epistemology & Metaphysics	
<i>PHL/I/EC/01</i>	Epistemology & Metaphysics	
COM/I/03	Financial Accounting-I	
BCOM/I/CC/03	Computer Applications in	
DCOM/I/CC/05	Business	
HSC /I/03	Chemistry	
HS/I/CC/03	Chemistry	

## Dt. 27.11.2019 (Wednesday)

9:00AM – 12:00 Noon	
PSC/III/03	Major Political Systems
POLS/III/EC/03	Major Political Systems
PSY/III/03	History of Psychology (Pre-Revised)/ Life Span Development (Revised)
PSY/III/EC/05	Life Span Development
STAT/III/03	Statistical Inference
STA/III/EC/05	Survey Sampling and Indian Official Statistics
BC/III/03	Enzymology & Metabolism-II
BCHEM/III/EC/5	Enzymology & Metabolism
EVSC/III/03	Environmental Pollution
EVS/III/EC/05	Environmental Pollution

## Dt. 28.11.2019 (Thursday)

9:00AM – 12:00 Noon		
HIST/I/01	History of Mizoram	
HIST/I/EC/01	History of Mizoram (upto the 1960s)	
SOC/I/01	Introduction to Sociology - I	
SOC/I/EC/01	Introduction to Sociology	
EVSC/I/01	Fundamentals of Environmental Science	
EVS/I/EC/01	Fundamentals of Environmental Science	
STAT/I/01	Descriptive Statistics	

#### Dt. 29.11.2018 (Friday)

9:00AM – 12:00 Noon		
COM/III/09	Business Economics	
BCOM/III/CC/10	Business Regulatory Framework	
HSC /III/09	Physiology	
HS/III/CC/15	Physiology	
EDN/III/03	Development of Education in India	
EDN/III/EC/03	Development of Education in India	
GEOG /III/03	World Regional Geography	
GEOG/III/EC/03	Geography of India	

#### Note:

- 1. Practical Examination/Project to be conducted by the concerned Colleges.
- 2. Duration of Paper(s) carrying full marks of 55 and 50 will be 2<sup>1</sup>/<sub>2</sub> (hours).
- 3. CBCS Courses are indicated in Italics.

#### (LALZUILIANA THOMTE) Assistant Registrar (Exam-UG)

Copy to :

- 1. Principals of Constituent and all Affiliated Colleges, for information and necessary action.
- 2. The System Administrator, ICT Center, Mizoram University, for display in the MZU website.

(LALZUILIANA THOMTE) Assistant Registrar (Exam-UG)