



Re-Accredited 'B++' 2.86 CGPA by NAAC

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વીર નર્મદ દક્ષિણ ગુજરાત યુનિવર્સિટી

યુનિવર્સિટી કેમ્પસ, ઉદ્ધના-મગદલ્લા રોડ, સુરત - ૩૯૫ ૦૦૭, ગુજરાત, ભારત.

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-: પરિપત્ર :-

યુનિવર્સિટી સંલગ્ન વિજ્ઞાન વિદ્યાશાખા હેઠળની તમામ કોલેજોનાં આચાર્યશ્રીઓને જણાવવાનું કે, B.Sc.Zoology માં Sem.-1 to 6 નાં Structure For ERP સંદર્ભે પ્રાણીશાસ્ત્ર વિષયની અભ્યાસ સમિતિની તા.૨૯/૦૩/૨૦૨૫ ની સભાના ઠરાવ ક્રમાંક:૦૭ થી કરેલ ભલામણ સ્વીકારી વિજ્ઞાન વિદ્યાશાખાની તા.૩૦/૦૪/૨૦૨૫ની સભાનાં ઠરાવ ક્રમાંક:૧૪ થી કરેલ ભલામણ સ્વીકારી એકેડેમિક કાઉન્સિલની તા.૫/૫/૨૦૨૫ ની સભાનાં ઠરાવ ક્રમાંક: ૮૧ થી મંજૂર કરેલ છે. જેનો અમલ કરવા આથી જાણ કરવામાં આવે છે.

ખિડાણ: ઉપર મુજબ

ક્રમાંક:ઓથો./પરિપત્ર/સિલેબસ/૧૧૯૫૫/૨૦૨૫

તા.૨૬-૦૫-૨૦૨૫

W. J. J.
કુલસચિવ

પ્રતિ,

- ૧) યુનિવર્સિટી સંલગ્ન વિજ્ઞાન વિદ્યાશાખા હેઠળની તમામ કોલેજોનાં આચાર્યશ્રીઓ.
.....આપશ્રીની કોલેજના સંબંધિત શિક્ષકોને જાણ કરી અમલ કરવા સારું.
- ૨) ડીનશ્રી, વિજ્ઞાન વિદ્યાશાખા.
- ૩) પરીક્ષા નિયામકશ્રી, પરીક્ષા વિભાગ, વીર નર્મદ દ. ગુ. યુનિવર્સિટી, સુરત.
.....તરફ જાણ તેમજ અમલ સારું.

041.14
04.13

SUBJECT: ZOOLOGY – FACULTY: SCIENCE - STRUCTURE FOR ERP – ZOOLOGY – SEM – 1 - (UG)																
Course Category	Course Code	Course Title	Mark sheet Title in English	Level of Course	Teaching Hours/Week		Exam Duration		Credit		Internal Marks		External Marks		Total	
					TH	PR	TH	PR	TH	PR	TH	PR	TH	PR		
MAJOR – 1 & 2 DOUBLE MAJOR	ZO – MJ - 101	NON-CHORDATES AND ECONOMIC ZOOLOGY	NON-CHORDATES AND ECONOMIC ZOOLOGY	100-199	03	02	01.30 h	02.00 h	03	01	37	12	38	13	75	25
MAJOR – 1 & 2 DOUBLE MAJOR	ZO – MJ - 102	CHORDATES AND HEMATOLOGY	CHORDATES AND HEMATOLOGY	100-199	03	02	01.30 h	02.00 h	03	01	37	12	38	13	75	25
MINOR ELECTIVE	ZO – ME - 101	NON CHORDATES AND CHORDATES	NON CHORDATES AND CHORDATES	100-199	02	04	01.00 h	04.00 h	02	02	25	25	25	25	50	50
MDC	ZO – MDC - 101	CLINICAL BIOLOGY	CLINICAL BIOLOGY	100-199	02	04	01.00 h	04.00 h	02	02	25	25	25	25	50	50
MDC	ZO – MDC – 102	ECONOMIC ZOOLOGY AND HEMATOLOGY	ECONOMIC ZOOLOGY AND HEMATOLOGY	100-199	02	04	01.00 h	04.00 h	02	02	25	25	25	25	50	50
MDC	ZO – MDC – ENV - 103	ENVIRONMENT	ENVIRONMENT	100-199	04	NA	02.00 h	NA	04	NA	50	NA	50	NA	100	NA
SEC	ZO – SEC - 101	HUMAN HEALTH AND MANAGEMENT	HUMAN HEALTH AND MANAGEMENT	100-199	02	NA	01.00 h	NA	02	NA	25	NA	25	NA	50	NA
SEC	ZO – SEC - 102	HUMAN HEALTH AND MANAGEMENT	HUMAN HEALTH AND MANAGEMENT	100-199	02	NA	01.00 h	NA	02	NA	25	NA	25	NA	50	NA

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SUBJECT: ZOOLOGY – FACULTY: SCIENCE - STRUCTURE FOR ERP – ZOOLOGY – SEM – 2 - (UG)

Course Category	Course Code	Course Title	Mark sheet Title in English	Level of Course	Teaching Hours/Week		Exam Duration		Credit		Internal Marks		External Marks		Total	
					TH	PR	TH	PR	TH	PR	TH	PR	TH	PR		
MAJOR – 1 & 2 DOUBLE MAJOR	ZO – MJ - 201	NON- CHORDATES AND CHORDATES ANIMAL DIVERSITY	NON- CHORDATES AND CHORDATES ANIMAL DIVERSITY	100-199	03	02	01.30 h	02.00 h	03	01	37	12	38	13	75	25
MAJOR – 1 & 2 DOUBLE MAJOR	ZO – MJ - 202	ECOLOGICAL ADAPTATION, EVOLUTION AND ETHOLOGY, WILDLIFE BIOLOGY	ECOLOGICAL ADAPTATION, EVOLUTION AND ETHOLOGY, WILDLIFE BIOLOGY	100-199	03	02	01.30 h	02.00 h	03	01	37	12	38	13	75	25
MINOR ELECTIVE	ZO – ME - 201	CHORDATES ANIMAL DIVERSITY, EVOLUTION AND ETHOLOGY, ECOLOGICAL ADAPTATION AND WILDLIFE BIOLOGY	CHORDATES ANIMAL DIVERSITY, EVOLUTION AND ETHOLOGY, ECOLOGICAL ADAPTATION AND WILDLIFE BIOLOGY	100-199	02	04	01.00 h	04.00 h	02	02	25	25	25	25	50	50
MDC	ZO – MDC - 201	MARINE SCIENCE	MARINE SCIENCE	100-199	04	NA	02.00 h	NA	04	NA	50	NA	50	NA	100	NA
SEC	ZO – SEC - 201	POULTRY FARMING	POULTRY FARMING	100-199	02	NA	01.00 h	NA	02	NA	25	NA	25	NA	50	NA
IKS	ZO – IKS - 201	BHARTIYA GYAN PARAMPARA in Zoology – I – BGP	BHARTIYA GYAN PARAMPARA in Zoology – I – BGP	100-199	02	NA	01.00 h	NA	02	NA	25	NA	25	NA	50	NA

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SUBJECT: ZOOLOGY – FACULTY: SCIENCE - STRUCTURE FOR ERP – ZOOLOGY – SEM – 3 - (UG)

Course Category	Course Code	Course Title	Mark sheet Title in English	Level of Course	Teaching Hours/Week		Exam Duration		Credit		Internal Marks		External Marks		Total	
					TH	PR	TH	PR	TH	PR	TH	PR	TH	PR		
MAJOR – 1 & 2 DOUBLE MAJOR	ZO – MJ - 301	BIOCHEMISTRY AND ANIMAL PHYSIOLOGY - I	BIOCHEMISTRY AND ANIMAL PHYSIOLOGY - I	200-299	02	02	01.00 h	04.00 h	02	02	25	25	25	25	50	50
MAJOR – 1 & 2 DOUBLE MAJOR	ZO – MJ - 302	NON CHORDATES AND CHORDATES - I	NON CHORDATES AND CHORDATES - I	200-299	02	02	01.00 h	04.00 h	02	02	25	25	25	25	50	50
MAJOR - 1	ZO – MJ - 303	BIODIVERSITY - I	BIODIVERSITY - I	200-299	04	NA	02.00 h	NA	04	NA	50	NA	50	NA	100	NA
MAJOR – 2 DOUBLE MAJOR	ZO – DMJ – 303	BIODIVERSITY - I	BIODIVERSITY - I	200-299	02	NA	01.00 h	NA	02	NA	25	NA	25	NA	50	NA
MDC	ZO – MDC - 301	MARINE BIOLOGY	MARINE BIOLOGY	200-299	04	NA	02.00 h	NA	04	NA	50	NA	50	NA	100	100
SEC	ZO – SEC – 301	INDUSTRIAL ZOOLOGY	INDUSTRIAL ZOOLOGY	200-299	02	NA	01.00 h	NA	02	NA	25	NA	25	NA	50	NA

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SUBJECT: ZOOLOGY – FACULTY: SCIENCE - STRUCTURE FOR ERP – ZOOLOGY – SEM – 4 - (UG)

Course Category	Course Code	Course Title	Mark sheet Title in English	Level of Course	Teaching Hours/Week		Exam Duration		Credit		Internal Marks		External Marks		Total	
					TH	PR	TH	PR	TH	PR	TH	PR	TH	PR		
MAJOR – 1 & 2 DOUBLE MAJOR	ZO – MJ – 401	BIOCHEMISTRY AND ANIMAL PHYSIOLOGY – II	BIOCHEMISTRY AND ANIMAL PHYSIOLOGY - II	200-299	02	02	01.00 h	04.00 h	02	02	25	25	25	25	50	50
MAJOR – 1 & 2 DOUBLE MAJOR	ZO – MJ – 402	NON CHORDATES AND CHORDATES - II	NON CHORDATES AND CHORDATES - II	200-299	02	02	01.00 h	04.00 h	02	02	25	25	25	25	50	50
MAJOR – 1 & 2 DOUBLE MAJOR	ZO – MJ – 403	BIODIVERSITY - II	BIODIVERSITY - II	200-299	04	NA	02.00 h	NA	04	NA	50	NA	50	NA	100	NA
MINOR ELECTIVE	ZO – ME – 401	NON CHORDATES AND CHORDATES	NON CHORDATES AND CHORDATES	200-299	02	04	01.00 h	04.00 h	02	02	25	25	25	25	50	50
SEC	ZO – SEC – 401	INDUSTRIAL ZOOLOGY	INDUSTRIAL ZOOLOGY	200-299	02	NA	01.00 h	NA	02	NA	25	NA	25	NA	50	NA

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SUBJECT: ZOOLOGY – FACULTY: SCIENCE - STRUCTURE FOR ERP – ZOOLOGY – SEM – 5 - (UG)

Course Category	Course Code	Course Title	Mark sheet Title in English	Level of Course	Teaching Hours/Week		Exam Duration		Credit		Internal Marks		External Marks		Total	
					TH	PR	TH	PR	TH	PR	TH	PR	TH	PR		
MAJOR – 1 & 2 DOUBLE MAJOR	ZO – MJ - 501	BIOCHEMISTRY	BIOCHEMISTRY	300-399	02	02	01.00 h	04.00 h	02	02	25	25	25	25	50	50
				300-399	02	02	01.00 h	04.00 h	02	02	25	25	25	25	50	50
MAJOR – 1 & 2 DOUBLE MAJOR	ZO – MJ - 502	NON-CHORDATES AND CHORDATES - III	NON-CHORDATES AND CHORDATES - III													
MAJOR - 1	ZO – MJ - 503	BHARTIYA GYAN PARAMPARA in Zoology – I - BGP	BHARTIYA GYAN PARAMPARA in Zoology – I – BGP	300-399	02	02	01.00 h	04.00 h	02	02	25	25	25	25	50	50
MINOR ELECTIVE	ZO – ME - 501	BIOCHEMISTRY	BIOCHEMISTRY	200-299	02	04	01.00 h	04.00 h	02	02	25	25	25	25	50	50
MINOR ELECTIVE	ZO – ME - 502	NON-CHORDATES AND CHORDATES - III	NON-CHORDATES AND CHORDATES – III	300-399	02	04	01.00 h	04.00 h	02	02	25	25	25	25	50	50
SEC	ZO – SEC - 501	BIOINSTRUMENTATION	BIOINSTRUMENTATION	300-399	01	01	01.00 h	02.00h	01	01	12	12	13	13	25	25

SUBJECT: ZOOLOGY – FACULTY: SCIENCE - STRUCTURE FOR ERP – ZOOLOGY – SEM – 6 - (UG)

Course Category	Course Code	Course Title	Mark sheet Title in English	Level of Course	Teaching Hours/Week		Exam Duration		Credit		Internal Marks		External Marks		Total	
					TH	PR	TH	PR	TH	PR	TH	PR	TH	PR		
MAJOR – 1 & 2 DOUBLE MAJOR	ZO – MJ - 601	ANIMAL PHYSIOLOGY AND ENDOCRINOLOGY	ANIMAL PHYSIOLOGY AND ENDOCRINOLOGY	300-399	02	02	01.00 h	04.00 h	02	02	25	25	25	25	50	50
				300-399	02	02	01.00 h	04.00 h	02	02	25	25	25	25	50	50
MAJOR – 1 & 2 DOUBLE MAJOR	ZO – MJ - 602	NON-CHORDATES AND CHORDATES - IV	NON-CHORDATES AND CHORDATES - IV													
MAJOR - 1	ZO – MJ - 603	BHARTIYA GYAN PARAMPARA in Zoology – II - BGP	BHARTIYA GYAN PARAMPARA in Zoology – II - BGP	300-399	02	02	01.00 h	04.00 h	02	02	25	25	25	25	50	50
MINOR ELECTIVE	ZO – ME - 601	ANIMAL PHYSIOLOGY	ANIMAL PHYSIOLOGY	200-299	02	04	01.00 h	04.00 h	02	02	25	25	25	25	50	50

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