

## (SCHEME OF EXAMINATIONS)

Scheme of Programme Code: 272      Programme Name: MASTER OF SCIENCE (BIOINFORMATICS)      SchemeID: 182722023001      Sem./Year: 02 SEMESTER  
 Institution Code: 262      Institution: CENTRE OF EXCELLENCE IN PHARMACEUTICAL SCIENCE

S.No.	Paper ID	Code	Subject	Credit	Type	Exam	Mode	Kind	Minor	Major	Max. Marks	Pass Marks
01	272802	BI802	DATABASE MANAGEMENT SYSTEMS & DATA MINING	4	THEORY	UES	COMPULSORY	MANDATORY	40	60	100	50
02	272804	BI804	GENOMICS AND PROTEOMICS	4	THEORY	UES	COMPULSORY	MANDATORY	40	60	100	50
03	272806	BI806	PROGRAMMING IN PERL	3	THEORY	UES	COMPULSORY	MANDATORY	40	60	100	50
04	272808	BI808	STRUCTURAL BIOINFORMATICS AND DRUG DESIGN & MOLECULAR IMAGING	4	THEORY	UES	COMPULSORY	MANDATORY	40	60	100	50
05	272852	BI852	LAB-III (MYSQL/ORACLE)	3	PRACTICAL	UES	COMPULSORY	MANDATORY	40	60	100	50
06	272854	BI854	LAB-IV (SYSTEMS BIOLOGY AND ADVANCE BIOINFORMATICS TOOLS)	3	PRACTICAL	UES	COMPULSORY	MANDATORY	40	60	100	50
07	272856	BI856	LAB-V (PERL)	1	PRACTICAL	UES	COMPULSORY	MANDATORY	40	60	100	50



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 Institution Code: 262    Institution: CENTRE OF EXCELLENCE IN PHARMACEUTICAL SCIENCE

S.No.	Paper ID	Code	Subject	Credit	Type	Exam	Mode	Kind	Minor	Major	Max. Marks	Pass Marks
01	272902	BI902	DATA MINING IN HEALTHCARE	3	THEORY	UES	COMPULSORY	MANDATORY	40	60	100	50
02	272904	BI904	IPR AND BIOETHICS	2	THEORY	UES	COMPULSORY	MANDATORY	40	60	100	50
03	099906	BI906B2	IMMUNOINFORMATICS	3	THEORY	UES	ELECTIVE	MANDATORY	40	60	100	50
04	272906	BI906B1	PROGRAMMING IN JAVA	3	THEORY	UES	ELECTIVE	MANDATORY	40	60	100	50
05	272908	BI908	DEVELOPING ENTREPRENEURIAL MINDSET	2	THEORY	NUES	COMPULSORY	MANDATORY	--	100	100	50
06	272910	BI910	HISTORY AND PHILOSOPHY OF SCIENCE	2	THEORY	NUES	COMPULSORY	MANDATORY	--	100	100	50
07	272912	BI912	MAJOR PROJECT/DISSERTATION	10	PRACTICAL	UES	COMPULSORY	MANDATORY	40	60	100	50





## (SCHEME OF EXAMINATIONS)

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 Institution Code: 262      Institution: CENTRE OF EXCELLENCE IN PHARMACEUTICAL SCIENCE

S.No.	Paper ID	Code	Subject	Credit	Type	Exam	Mode	Kind	Minor	Major	Max. Marks	Pass Marks
01	272802	BI802	DATABASE MANAGEMENT SYSTEMS & DATA MINING	4	THEORY	UES	COMPULSORY	MANDATORY	40	60	100	40
02	272804	BI804	GENOMICS AND PROTEOMICS	4	THEORY	UES	COMPULSORY	MANDATORY	40	60	100	40
03	272806	BI806	PROGRAMMING IN PERL	3	THEORY	UES	COMPULSORY	MANDATORY	40	60	100	40
04	272808	BI808	STRUCTURAL BIOINFORMATICS AND DRUG DESIGN & MOLECULAR IMAGING	4	THEORY	UES	COMPULSORY	MANDATORY	40	60	100	40
05	272852	BI852	LAB-III (MYSQL/ORACLE)	3	PRACTICAL	UES	COMPULSORY	MANDATORY	40	60	100	40
06	272854	BI854	LAB-IV (SYSTEMS BIOLOGY AND ADVANCE BIOINFORMATICS TOOLS)	3	PRACTICAL	UES	COMPULSORY	MANDATORY	40	60	100	40
07	272856	BI856	LAB-V (PERL)	1	PRACTICAL	UES	COMPULSORY	MANDATORY	40	60	100	40

