CENTRAL UNIVERSITY OF GUJARAT

SCHEME OF EXAMINATION AND COURSES OF STUDY



Master of Philosophy (M Phil.-Ph.D.) Chemical Sciences

CENTRAL UNIVERSITY OF GUJARAT
GANDHINAGAR, SECTOR-30
(Gujarat)-382030
INDIA

Code	Course	Hours	Total	Credit
		/week	hours	
CHE601	Research methodology	2		2
CHE602	Advanced organic/ bioorganic chemistry	2		2
CHE603	Advanced inorganic/ bioinorganic chemistry	2		2
CHE604	Advanced physical/ biophysical/nano science / Material science	2		2
CHE605	Instrumental methods of analysis	2		2
Total credits (A)			10	
ctives (E) with	n 3 credits each at semester II will be offere guide related to research topic	ed by resp	pective M	I Phil
CHE671	E1: Organic and Interfaces	3		
CHE672	E2: Inorganic and Interfaces	3		
CHE673	E3: Physical and Interfaces	3		6
CHE674	E4: Analytical and Interfaces	3		
CHE691	Seminar			4
		Total cre	dits (B)	10
will be assign	ed topic of dissertation during semester III his/her dissertation.	and will	be worki	ng for
CHE700	Dissertation			20
Total credits (C)			20	
Grand Total Credit (A+B+C)				40
	CHE601 CHE602 CHE603 CHE604 CHE605 Ctives (E) with CHE671 CHE672 CHE673 CHE674 CHE691 will be assign	CHE601 Research methodology CHE602 Advanced organic/ bioorganic chemistry CHE603 Advanced inorganic/ bioinorganic chemistry CHE604 Advanced physical/ biophysical/nano science / Material science CHE605 Instrumental methods of analysis ctives (E) with 3 credits each at semester II will be offered guide related to research topic CHE671 E1: Organic and Interfaces CHE672 E2: Inorganic and Interfaces CHE673 E3: Physical and Interfaces CHE674 E4: Analytical and Interfaces CHE691 Seminar will be assigned topic of dissertation during semester III his/her dissertation. CHE700 Dissertation	CHE601 Research methodology 2 CHE602 Advanced organic/ bioorganic chemistry CHE603 Advanced inorganic/ bioinorganic 2 chemistry CHE604 Advanced physical/ biophysical/nano 2 science / Material science CHE605 Instrumental methods of analysis 2 Total crectives (E) with 3 credits each at semester II will be offered by resignide related to research topic CHE671 E1: Organic and Interfaces 3 CHE672 E2: Inorganic and Interfaces 3 CHE674 E4: Analytical and Interfaces 3 CHE674 E4: Analytical and Interfaces 3 CHE691 Seminar Total crectives will be assigned topic of dissertation during semester III and will his/her dissertation. CHE700 Dissertation	CHE601 Research methodology 2 CHE602 Advanced organic/ bioorganic chemistry CHE603 Advanced inorganic/ bioinorganic 2 chemistry CHE604 Advanced physical/ biophysical/nano 2 science / Material science CHE605 Instrumental methods of analysis 2 Total credits (A) ctives (E) with 3 credits each at semester II will be offered by respective Material science CHE671 E1: Organic and Interfaces 3 CHE672 E2: Inorganic and Interfaces 3 CHE673 E3: Physical and Interfaces 3 CHE674 E4: Analytical and Interfaces 3 CHE691 Seminar Total credits (B) will be assigned topic of dissertation during semester III and will be working his/her dissertation. CHE700 Dissertation